

DAFTAR PUSTAKA

- Alma, B. (2018). *Manajemen Pemasaran & Manajemen Pemasaran Jasa*. In *penerbit Alfabeta* (Revisi 202, Vol. 1, Issue 1). Alfabeta CV.
- Assauri. (2018). *Manajemen Pemasaran Dasar Konsep & Strategi*. Gravindo Persada.
- Sopiah, D. E. M. S. (2013). *Perilaku Konsumen* (N. WK (ed.)). Andi.
- Er Meytha Gayatri, I. ayu M., & Damarsiwi, E. P. M. (2021). Pengaruh Kualitas Jasa dan Kepercayaan terhadap Loyalitas Nasabah Pegadaian (Studi Kasus Upc Sawah Lebar). *Ekombis Review: Jurnal Ilmiah Ekonomi Dan Bisnis*, 9(1), 29–38. <https://doi.org/10.37676/ekombis.v9i1.1219>
- Fitriana, O., & Utami, N. (2017). Buku ajar strategi promosi penjualan. *Book*, 309. <https://b-ok.asia/book/5686392/1c6357>
- Ghozali, I. (2020). *Aplikasi Analisis Multivariate dengan Program IBM SPSS 25* (Edisi 9). Universitas Diponegoro.
- Griffin jill. (2005). *Customer Loyalty Menumbuhkan dan Mempertahankan kesetiaan pelanggan*. Erlangga.
- Jitro Josni Palandi, Marjam Mangantar, M. C. R. (2022). Pengaruh Kualitas Jasa, Kepercayaan dan Kepuasan Nasabah Terhadap Loyalitas Nasabah PT. Pegadaian di Manado. *Emba*, 10(4), 565–576.
- Kasmir, D. (2017). *Bank Dan Lembaga Keuangan Lainnya* (Edisi Revi). PT Raja Grafindo Persada.
- Keller, K. (2013). *Strategic Brand Management: Building, Measuring, and Managing Brand Equity*. (Harlow). Pearson Education Inc.
- Keller, K. dan. (2012). *Manajemen Pemasaran*. Erlangga.
- Keller, P. K. K. L. (2009). *Manajemen Pemasaran* (Edisi Keti). Erlangga.
- Kotler, p dan A. (2013). *Prinsip-Prinsip Pemasaran*. Erlangga.
- Kusumawati, D. (2022). Pengaruh Citra Merek dan Promosi sebagai strategi dalam Peningkatan Penjualan (Studi Kasus pada Distributor Emas “ Diandra Gold ” Demak). *JAB*, 8(02), 1–12.
- Lapasiang, D., Moniharapon, S., & Loindong, S. (2017). Pengaruh Kepercayaan Dan Komitmen Terhadap Loyalitas Nasabah Pada Pt. Pegadaian (Persero) Cabang Karombasan Manado. *Jurnal EMBA*, 5(3), 3068–3077.
- Montolalu, P., & Raintung, M. C. (2018). Analisis Pengaruh Promosi, Citra Merek,

Dan Persepsi Terhadap Keputusan Nasabah Pengguna Tabungan Emas Pada Pt . Pegadaian (Persero) Kanwil V Manado. *Jurnal Riset Ekonomi, Manajemen, Bisnis Dan Akuntansi*, 6(3), 1809.

Nasution, I. S., Lubis, J., & Nasution, Z. (2023). Analisis Pengaruh Kualitas Produk, Kualitas Pelayanan dan Harga Pada Keputusan Pembelian Emas Pada PT. Pegadaian (Persero) Unit Pembantu Cabang *JEMSI (Jurnal Ekonomi)*9(3),582–590.
<http://journal.lembagakita.org/index.php/jemsi/article/view/1098%0Ahttps://journal.lembagakita.org/index.php/jemsi/article/download/1098/783>

Oentoro. (2012). *Manajemen Pemasaran Modern*. Laksbangpres sindo.

Pantouw, K. E., Mandey, S. L., Tielung, M. V. J., Citra, P., Dan, P., Terhadap, H., Nasabah, L., Pantouw, K. E., Mandey, S. L., & Tielung, M. V. J. (2023). *Pengaruh Citra Produk dan Harga terhadap Loyalitas Nasabah Logam Mulia pada PT. Pegadaian UPC Tingkulu*. 11(1), 798–808.

Priansa, D. J. (2021). *Perilaku Konsumen*. Alfabeta.

Saragih, MM., B. (2018). Pengaruh Kualitas Produk Dan Promosi Terhadap Keputusan Pembelian. *Jurnal Manajemen Bisnis Krisnadwipayana*, 6(3), 26–33. <https://doi.org/10.35137/jmbk.v6i3.220>

Sari, R. L., Mandey, S. L., & Soegoto, A. S. (2014). Citra Merek, Harga dan Promosi pengaruhnya terhadap Keputusan Pembelian perhiasan emas pada PT. Pegadaian (Persero) cabang Manado Utara. *Jurnal EMBA*, 2(2), 1212–1338.

Stanton J. W. (2018). *Prinsip Pemasaran (Ketujuh)*. Erlangga.

Sugiyono. (2022). *Metode Penelitian Kuantitatif*. Alfabeta.

Suliyanto. (2018). *Metode Penelitian Bisnis (Ed. I)*. Andi Offset.

Sunda, S. S., Wenas, S. R., & Poluan, J. G. (2021). Pengaruh Citra Merek Dan Harga Terhadap Loyalitas Nasabah Produk Logam Mulia Pada Pt. Pegadaian (Persero) Cabang Manado Utara. *Jurnal EMBA*, 10(1), 320–329.

Tjiptono, F. (2004). *Manajemen Pemasaran Jasa*. Erlangga.

Tjiptono F. (2003). *Total Quality Management (Edisi Revisi)*. Andi.

Utami W. C. (2017). *Manajemen Ritel (edisi 3)*. Salemba Empat.

Wiyanti, S., & Hanfan, A. (2022). The Role of Word-Of-Mouth, Shopping Lifestyle and City Walk Concept on Brand Image Mall in Indonesia. *International Journal of Entrepreneurship and Business Management*, 1(1), 43–50. <https://doi.org/10.54099/ijebm.v1i1.124>

Wiyanti, S., Vinka Maulida El Fatin, Universitas Pancasakti Tegal, Nurhaliza Ahmad, & Vira Aulia. (2023). Pengaruh Pengeceran, Harga Grosir Dan Promosi Penjualan Terhadap Loyalitas Konsumen Mall Di Tegal. *Jurnal Ilmiah Multidisiplin Nusantara (JIMNU)*, 1(3), 142–151. <https://doi.org/10.59435/jimnu.v1i3.121>

LAMPIRAN

Lampiran 1**KUESIONER PENELITIAN****KATA PENGANTAR**

Perihal : Permohonan Pengisian Kuesioner
Judul Penelitian : Pengaruh *Product Quality*, *Gold Price*, *Sales Promotion*
dan *Brand Image* terhadap Loyalitas Nasabah Produk
Logam Mulia *Ultimate* pada PT. Pegadaian (Persero)
Cabang Pemalang

Kepada Yth

Bapak/Ibu/Sdr Nasabah Logam Mulia *Ultimate* PT. Pegadaian (Persero)

Cabang Pemalang

Di tempat

Dengan Hormat,

Dalam rangka menyelesaikan penelitian, kami Mahasiswa Fakultas Ekonomi dan Bisnis Universitas Pancasakti Tegal, mohon partisipasi dari Bapak/Ibu/Sdr untuk mengisi kuesioner yang telah kami sediakan.

Adapun data yang kami minta adalah sesuai dengan kondisi yang dirasakan Bapak/Ibu/Sdr selama ini. Kami akan menjaga kerahasiaannya karena data ini hanya untuk kepentingan penelitian.

Atas perhatian dan bantuannya, kami mengucapkan banyak terima kasih.

Tegal, 06 Januari 2024

Hormat Saya

Vina Nafilla

IDENTITAS RESPONDEN

Nama :

Alamat :

Jenis Kelamin :

 Laki – laki Perempuan

Usia :

 25 – 35 Tahun 45 – 55 Tahun 36 – 45 Tahun >55 Tahun

Pendidikan :

 SD SMA Lainnya SMP D3-S1

Pekerjaan :

 Pelajar/Mahasiswa Wiraswasta Lainnya

Pendapatan :

 2.000.000 - 10.000.000 20.000.000–30.000.000 10.000.000–20.000.000 >30.000.000

PETUNJUK PENELITIAN

Bapak/Ibu/Sdr dimohon untuk memilih salah satu jawaban dengan memberi tanda (√) pada kolom yang tersedia.

Keterangan :

STS = Sangat Tidak Setuju (Skor 1)

TS = Tidak Setuju (Skor 2)

N = Netral (Skor 3)

S = Setuju (Skor 4)

SS = Sangat Setuju (Skor 5)

LOYALITAS NASABAH

No	Pernyataan	Jawaban				
		STS	TS	N	S	SS
TRANSAKSI						
1	Nasabah kembali melakukan transaksi di PT. Pegadaian (Persero) Cabang Pematang					
2	Nasabah merasa puas dan melakukan pembelian ulang logam mulia di PT. Pegadaian (Persero) Cabang Pematang					
RASA SUKA						
3	Nasabah terbiasa membeli logam mulia di PT. Pegadaian (Persero) Cabang Pematang					
4	Nasabah lebih suka membeli logam mulia di PT. Pegadaian (Persero) Cabang Pematang					
KETERTARIKAN						
5	Nasabah lebih tertarik membeli logam mulia di PT. Pegadaian (Persero) Cabang Pematang					
6	Nasabah merasa puas membeli logam mulia di PT. Pegadaian (Persero) Cabang Pematang					
BERLANGGANAN						
7	Nasabah cenderung berlanggan di PT. Pegadaian (Persero) Cabang Pematang					

8	Tidak membeli logam mulia selain di PT. Pegadaian (Persero) Cabang Pemalang					
PILIHAN UTAMA						
9	Logam mulia PT. Pegadaian (Persero) Cabang Pemalang menjadi pilihan pionir					
10	Logam mulia PT. Pegadaian (Persero) Cabang Pemalang menjadi pilihan utama					
WORLD OF MOUTH						
11	Akan memberikan referensi logam mulia yang dibeli di PT. Pegadaian (Persero) Cabang Pemalang kepada orang lain					
12	Memberikan rekomendasi kepada orang lain untuk membeli logam mulia di PT. Pegadaian (Persero) Cabang Pemalang					

PRODUCT QUALITY

No	Pernyataan	Jawaban				
		STS	TS	N	S	SS
TAMPILAN FISIK						
1	Variasi logam mulia di PT. Pegadaian (Persero) Cabang Pemalang banyak pilihannya					
2	Kemasan logam mulia di PT. Pegadaian (Persero) Cabang Pemalang menarik					
KELENGKAPAN						
3	Pilihan tingkat kemurnian logam mulia di PT. Pegadaian (Persero) Cabang Pemalang beragam					
4	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang dilengkapi dengan fitur keamanan					
INVESTASI						
5	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang bisa dijadikan tabungan masa depan					
6	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang bisa dijadikan simpanan					
KESESUAIAN						
7	Kualitas logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan yang ditawarkan					
8	Kualitas logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan manfaatnya					

KETAHANAN					
9	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang memiliki daya tahan jangka Panjang				
10	Logam mulia PT. Pegadaian (Persero) Cabang Pemalang cocok untuk investasi jangka panjang				
SERVICE					
11	PT. Pegadaian (Persero) Cabang Pemalang memberikan pelayanan yang baik				
12	PT. Pegadaian (Persero) Cabang Pemalang memberikan <i>service</i> yang baik				
WUJUD PRODUK					
13	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang memiliki <i>design</i> yang baik				
14	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang memiliki bentuk yang menarik				
PERSEPSI					
15	Kualitas logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan yang ditawarkan				
16	Kualitas logam mulia di PT. Pegadaian (Persero) Cabang sesuai dengan persepsi nasabah				

GOLD PRICE

No	Pernyataan	Jawaban				
		STS	TS	N	S	SS
DAYA BELI						
1	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang memiliki harga yang terjangkau					
2	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang cenderung memiliki kisaran harga yang sama dengan kompetitor					
3	Logam mulia di PT. Pegadaian (Persero) Cabang Pemalang memiliki harga yang lebih murah dibandingkan tempat lain					
4	Harga logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan kondisi perekonomian masyarakat					
PERSEPSI KUALITAS						

5	Harga logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan kualitas yang ditawarkan					
6	Harga logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan kualitas yang dirasakan					
PERSEPSI MANFAAT						
7	Harga logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan manfaat					
8	Jenis logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai kebutuhan nasabah					
PERSAINGAN HARGA						
9	Harga logam mulia di PT. Pegadaian (Persero) Cabang Pemalang sesuai dengan tingkat daya beli nasabah					
10	Harga logam mulia PT. Pegadaian (Persero) Cabang Pemalang sama dengan kompetitor					

SALES PROMOTION

No	Pernyataan	Jawaban				
		STS	TS	N	S	SS
KONSISTEN						
1	Promosi yang dilaksanakan PT. Pegadaian (Persero) Cabang Pemalang berjangka waktu Panjang					
2	PT. Pegadaian (Persero) Cabang Pemalang melakukan promosi secara <i>continue</i>					
KUALITAS PROMOSI						
3	PT. Pegadaian (Persero) Cabang Pemalang memberikan kualitas promosi yang baik					
4	Promosi yang dilakukan PT. Pegadaian (Persero) Cabang Pemalang sesuai keadaan nasabah					
JENIS PROMOSI						
5	Terdapat paket <i>bundling</i> logam mulia di PT. Pegadaian (Persero) Cabang Pemalang					
6	Kegiatan promosi ditujukan untuk seluruh nasabah PT. Pegadaian (Persero) Cabang Pemalang					
KEBERLANJUTAN						
7	PT. Pegadaian (Persero) Cabang Pemalang setiap bulan mengadakan kegiatan promosi					

8	Kegiatan promosi PT. Pegadaian (Persero) Cabang Pemalang dilakukan secara konsisten					
PEMBELI POTENSIAL						
9	Promosi yang dilakukan PT. Pegadaian (Persero) Cabang Pemalang tepat sasaran					
10	Target promosi adalah seluruh calon nasabah dan nasabah PT. Pegadaian (Persero) Cabang Pemalang					

BRAND IMAGE

No	Pernyataan	Jawaban				
		STS	TS	N	S	SS
PERSEPSI NASABAH						
1	Logo PT. Pegadaian (Persero) Cabang Pemalang terbesit dibenak nasabah					
2	Kemasan logam mulia PT. Pegadaian (Persero) Cabang Pemalang menarik dimata nasabah					
3	PT. Pegadaian (Persero) Cabang Pemalang sudah terkenal di masyarakat					
4	PT. Pegadaian (Persero) Cabang Pemalang telah diawasi oleh Otoritas Jasa Keuangan (OJK)					
CITRA PERUSAHAAN						
5	Logam mulia dengan <i>brand</i> PT. Pegadaian (Persero) Cabang Pemalang lebih unggul					
6	Logam mulia PT. Pegadaian (Persero) Cabang Pemalang lebih baik kualitasnya					
7	PT. Pegadaian (Persero) Cabang Pemalang mudah untuk ditemui					
KEKHUSUSAN PRODUK						
8	Logam mulia PT. Pegadaian (Persero) Cabang Pemalang memiliki <i>design</i> yang unik					
9	PT. Pegadaian (Persero) Cabang Pemalang memiliki keunikan dibanding dengan <i>brand</i> lain					
10	Slogan yang dimiliki PT. Pegadaian (Persero) menarik					

Lampiran 2

Tabulasi Data Non Responden Loyalitas Nasabah (Y)

KODE	LOYALITAS NASABAH (Y)												JML
	Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	Y.10	Y.11	Y.12	
R-01	4	4	3	4	4	3	2	3	2	1	3	4	37
R-02	3	3	3	5	5	5	4	3	4	5	4	3	47
R-03	5	4	5	4	5	5	5	4	4	5	3	4	53
R-04	4	4	3	4	4	4	5	4	4	5	5	4	50
R-05	4	4	3	2	4	4	4	5	5	5	5	4	49
R-06	5	5	5	5	5	5	4	5	4	5	5	5	58
R-07	2	1	2	1	2	1	5	5	5	4	5	4	37
R-08	4	4	3	3	4	4	5	5	5	4	3	4	48
R-09	4	4	4	4	4	4	5	3	5	5	5	5	52
R-10	4	5	4	5	5	4	4	4	5	4	4	5	53
R-11	4	5	3	5	5	5	4	4	4	5	5	4	53
R-12	5	5	4	4	4	5	4	4	4	5	5	4	53
R-13	4	5	4	5	4	4	4	4	4	4	5	5	52
R-14	5	5	5	5	5	5	3	4	4	5	4	3	53
R-15	5	4	4	5	4	3	4	4	5	4	5	5	52
R-16	5	3	3	3	4	3	4	4	5	4	5	4	47
R-17	5	4	4	5	5	5	3	3	4	4	4	4	50
R-18	3	3	3	3	2	3	4	4	4	5	5	5	44
R-19	5	5	5	4	4	2	4	3	4	4	4	4	48
R-20	4	4	5	5	5	5	4	2	4	4	5	5	52
R-21	5	5	5	5	5	5	4	4	5	5	5	5	58
R-22	4	3	3	3	4	3	1	1	1	1	1	1	26
R-23	5	5	5	5	5	5	3	3	5	4	4	3	52

R-24	5	5	4	5	5	5	5	5	5	5	4	5	58
R-25	3	3	3	4	3	5	4	5	5	5	5	4	49
R-26	5	5	5	5	5	5	5	5	5	5	5	5	60
R-27	4	4	4	4	4	4	5	5	5	5	5	5	54
R-28	4	4	1	4	2	4	5	5	5	5	5	5	49
R-29	4	4	4	3	4	4	4	5	5	5	5	4	51
R-30	5	4	4	4	5	5	4	5	5	4	4	5	54

Lampiran 3

Tabulasi Data Non Responden *Product Quality* (X₁)

KODE	<i>PRODUCT QUALITY</i> (X ₁)																
	X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	X1.9	X1.10	X1.11	X1.12	X1.13	X1.14	X1.15	X1.16	JML
R-01	5	5	4	3	4	5	3	3	4	3	2	2	5	4	4	4	60
R-02	4	4	4	4	4	4	4	4	5	5	4	4	4	3	3	4	64
R-03	4	5	4	4	5	4	5	4	5	4	5	4	4	5	4	4	70
R-04	4	3	4	4	4	4	5	5	4	4	5	4	4	4	4	4	66
R-05	4	3	4	3	4	4	4	5	4	5	4	5	4	5	5	5	68
R-06	5	5	5	5	5	5	4	5	4	5	4	4	5	5	5	5	76
R-07	1	2	1	2	1	2	4	5	5	4	4	5	4	3	3	3	49
R-08	4	4	5	5	5	5	3	3	4	5	5	5	3	3	3	3	65
R-09	4	4	4	5	4	4	4	4	4	4	4	4	3	4	3	4	63
R-10	5	5	5	4	4	5	4	4	4	4	4	4	4	4	4	4	68
R-11	5	5	5	4	5	5	5	5	3	5	4	4	4	4	5	5	73
R-12	4	4	4	4	4	4	4	4	3	4	4	3	4	3	3	4	60
R-13	5	4	4	5	4	3	5	5	5	3	3	3	4	4	4	4	65
R-14	5	5	5	5	5	5	3	5	3	4	4	5	5	5	5	5	74

R-15	5	5	5	5	5	5	5	5	4	4	5	4	4	4	4	73	
R-16	3	3	3	3	3	3	5	5	5	5	5	4	4	4	5	4	64
R-17	4	4	4	3	4	4	3	3	2	3	3	3	5	5	5	5	60
R-18	3	3	3	3	3	3	4	4	4	4	5	3	5	5	5	4	61
R-19	4	3	4	2	4	4	5	5	5	3	3	3	5	5	5	5	65
R-20	5	4	5	4	3	4	5	5	3	4	4	3	4	4	4	4	65
R-21	4	4	4	4	4	4	5	5	5	5	5	5	4	4	4	4	70
R-22	4	3	3	4	5	4	1	1	1	2	1	1	3	3	3	3	42
R-23	4	4	5	4	5	5	4	4	4	4	3	3	5	5	5	4	68
R-24	4	4	5	5	5	5	4	5	4	5	4	5	5	5	4	4	73
R-25	4	4	4	4	4	4	5	5	5	5	5	5	4	3	3	3	67
R-26	5	5	5	5	5	4	5	5	5	5	5	5	4	5	5	4	77
R-27	5	5	5	5	5	5	5	4	4	5	4	5	5	4	4	5	75
R-28	4	4	2	3	4	4	5	4	5	3	4	5	4	4	4	4	63
R-29	4	4	4	4	4	4	4	5	4	5	5	4	5	5	5	4	70
R-30	4	4	4	4	4	4	4	5	5	5	5	4	5	5	5	4	71

Lampiran 4

Tabulasi Data Non Responden *Gold Price* (X₂)

KODE	GOLD PRICE (X ₂)										JML
	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	
R-01	3	4	4	3	4	4	4	5	4	3	38
R-02	4	4	4	4	5	5	5	4	3	4	42
R-03	5	4	4	4	5	4	5	4	5	4	44
R-04	4	4	3	4	4	4	4	4	4	4	39
R-05	5	4	4	3	2	3	4	5	4	5	39
R-06	5	5	5	5	5	5	5	5	4	5	49
R-07	1	1	1	1	3	1	5	5	5	4	27
R-08	4	5	4	3	4	4	5	3	3	4	39
R-09	4	4	5	4	4	5	5	5	5	5	46
R-10	5	4	4	5	5	5	5	4	4	4	45
R-11	4	4	4	4	5	4	5	5	5	4	44
R-12	5	5	4	4	3	4	4	4	4	4	41
R-13	5	5	4	4	4	5	2	2	4	2	37
R-14	5	5	5	5	5	5	1	4	5	5	45
R-15	5	5	5	5	5	5	4	5	2	3	44
R-16	3	3	3	3	3	3	4	5	5	5	37
R-17	4	4	4	4	4	4	3	4	4	3	38
R-18	3	3	3	3	3	3	4	4	4	4	34
R-19	4	4	4	4	4	4	2	2	4	2	34
R-20	4	5	4	4	4	3	5	4	4	4	41
R-21	4	4	4	4	4	4	5	4	5	5	43
R-22	3	5	4	3	4	5	1	1	1	1	28
R-23	5	5	5	5	5	5	4	4	4	4	46
R-24	5	5	5	5	5	5	4	5	5	4	48
R-25	4	4	4	4	4	4	5	5	5	5	44
R-26	5	5	5	5	5	5	5	5	5	5	50
R-27	5	5	5	5	5	5	5	5	5	4	49
R-28	4	4	4	4	4	4	5	5	5	5	44
R-29	4	4	3	4	4	4	4	5	4	4	40
R-30	4	4	4	5	5	4	5	5	5	4	45

Lampiran 5

Tabulasi Data Non Responden *Sales Promotion* (X₃)

KODE	SALES PROMOTION (X ₃)										JML
	X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	X3.8	X3.9	X3.10	
R-01	4	3	4	4	4	4	3	2	2	3	33
R-02	5	5	5	5	4	4	3	4	4	3	42
R-03	4	5	4	5	4	5	5	3	5	5	45
R-04	3	4	4	4	4	4	5	4	4	4	40
R-05	4	4	4	4	3	3	4	5	4	5	40
R-06	5	5	5	5	5	5	5	4	5	5	49
R-07	1	2	1	2	3	2	5	5	5	5	31
R-08	5	5	4	5	4	4	4	4	5	5	45
R-09	5	4	4	4	4	5	4	4	4	4	42
R-10	4	5	5	4	5	5	4	4	4	4	44
R-11	5	5	5	5	5	5	5	5	5	4	49
R-12	4	4	4	4	4	4	3	4	4	4	39
R-13	5	4	5	4	4	5	4	4	4	4	43
R-14	5	5	5	5	5	5	5	5	5	3	48
R-15	5	5	5	5	5	5	3	3	4	5	45
R-16	3	4	4	5	4	4	5	5	5	4	43
R-17	4	4	4	4	4	4	2	2	2	3	33
R-18	3	3	4	3	3	4	4	4	4	4	36
R-19	5	4	4	5	4	4	5	5	5	4	45
R-20	5	5	4	5	5	5	5	5	5	4	48
R-21	5	5	5	5	4	4	5	5	5	5	48
R-22	5	4	4	4	3	5	1	1	1	1	29
R-23	4	4	5	5	4	5	4	4	4	4	43

R-24	5	5	5	5	5	5	5	5	4	4	48
R-25	4	4	3	3	3	4	4	5	5	5	40
R-26	5	5	5	5	5	4	5	5	5	5	49
R-27	5	5	5	5	5	5	5	5	5	5	50
R-28	2	4	4	3	4	5	5	4	5	4	40
R-29	4	4	4	4	4	4	4	5	5	4	42
R-30	5	4	4	4	4	4	5	5	4	5	44

Lampiran 6

Tabulasi Data Non Responden *Brand Image* (X₄)

KODE	BRAND IMAGE (X ₄)										JML
	X4.1	X4.2	X4.3	X4.4	X4.5	X4.6	X4.7	X4.8	X4.9	X4.10	
R-01	4	3	4	2	4	4	4	5	3	4	37
R-02	3	5	5	4	4	5	5	5	4	4	44
R-03	4	4	3	4	5	3	4	4	4	4	39
R-04	4	4	4	5	5	5	4	4	4	5	44
R-05	4	5	4	5	4	5	4	5	4	5	45
R-06	4	5	5	4	5	4	5	4	5	5	46
R-07	5	4	5	5	5	5	5	4	5	4	47
R-08	5	5	5	5	5	5	5	3	5	5	48
R-09	4	4	4	4	4	4	4	4	4	4	40
R-10	4	4	4	4	4	4	4	4	4	4	40
R-11	4	4	5	5	5	4	4	5	5	4	45
R-12	4	4	3	4	4	4	4	5	3	3	38
R-13	4	5	5	4	5	5	5	5	4	4	46
R-14	4	4	3	4	4	4	4	4	3	4	38
R-15	5	4	4	3	3	4	5	5	4	5	42
R-16	5	4	5	5	5	5	5	5	4	4	47
R-17	3	3	3	3	3	4	4	4	4	3	34
R-18	4	4	4	4	4	4	4	4	4	4	40
R-19	4	4	4	4	4	4	4	4	4	4	40
R-20	4	5	5	5	5	3	3	3	3	5	41
R-21	5	5	5	5	5	5	5	5	5	5	50
R-22	1	1	1	1	1	1	1	1	1	1	10
R-23	4	5	4	3	3	3	3	3	4	4	36

R-24	5	5	4	4	4	5	4	5	5	4	45
R-25	5	4	5	5	5	5	5	4	5	4	47
R-26	5	5	5	5	4	5	4	4	5	5	47
R-27	4	4	4	5	5	5	5	5	5	5	47
R-28	4	5	5	5	5	5	5	5	5	4	48
R-29	5	5	4	5	4	5	4	4	5	5	46
R-30	5	5	5	4	4	5	5	4	5	5	47

Lampiran 7

Hasil Uji Validitas Loyalitas Nasabah (Y)

Correlations														
		Y1	Y2	Y3	Y4	Y5	Y6	Y7	Y8	Y9	Y10	Y11	Y12	JML
Y1	Pearson Correlation	1	.724**	.649**	.521**	.637**	.419*	-.107	-.043	.051	.045	-.104	.104	.526**
	Sig. (2-tailed)		.000	.000	.003	.000	.021	.572	.821	.791	.812	.586	.583	.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y2	Pearson Correlation	.724**	1	.620**	.715**	.622**	.560**	-.004	.037	.077	.213	.072	.262	.675**
	Sig. (2-tailed)	.000		.000	.000	.000	.001	.983	.847	.688	.258	.705	.162	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y3	Pearson Correlation	.649**	.620**	1	.556**	.719**	.425*	-.065	-.168	.058	.151	-.007	.139	.562**
	Sig. (2-tailed)	.000	.000		.001	.000	.019	.732	.374	.761	.424	.969	.465	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y4	Pearson Correlation	.521**	.715**	.556**	1	.667**	.663**	-.076	-.198	-.004	.159	.065	.235	.600**
	Sig. (2-tailed)	.003	.000	.001		.000	.000	.690	.295	.985	.402	.734	.211	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y5	Pearson Correlation	.637**	.622**	.719**	.667**	1	.652**	-.169	-.220	-.048	.029	-.216	-.058	.500**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.373	.243	.800	.880	.252	.760	.005
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y6	Pearson Correlation	.419*	.560**	.425*	.663**	.652**	1	.067	.098	.162	.434*	.085	.113	.661**
	Sig. (2-tailed)	.021	.001	.019	.000	.000		.727	.608	.393	.017	.654	.552	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y7	Pearson Correlation	-.107	-.004	-.065	-.076	-.169	.067	1	.658**	.746**	.742**	.582**	.653**	.563**
	Sig. (2-tailed)	.572	.983	.732	.690	.373	.727		.000	.000	.000	.001	.000	.001

	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y8	Pearson Correlation	-.043	.037	-.168	-.198	-.220	.098	.658**	1	.694**	.591**	.509**	.529**	.489**
	Sig. (2-tailed)	.821	.847	.374	.295	.243	.608	.000		.000	.001	.004	.003	.006
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y9	Pearson Correlation	.051	.077	.058	-.004	-.048	.162	.746**	.694**	1	.718**	.662**	.598**	.656**
	Sig. (2-tailed)	.791	.688	.761	.985	.800	.393	.000	.000		.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y10	Pearson Correlation	.045	.213	.151	.159	.029	.434*	.742**	.591**	.718**	1	.702**	.462*	.740**
	Sig. (2-tailed)	.812	.258	.424	.402	.880	.017	.000	.001	.000		.000	.010	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y11	Pearson Correlation	-.104	.072	-.007	.065	-.216	.085	.582**	.509**	.662**	.702**	1	.668**	.562**
	Sig. (2-tailed)	.586	.705	.969	.734	.252	.654	.001	.004	.000	.000		.000	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
Y12	Pearson Correlation	.104	.262	.139	.235	-.058	.113	.653**	.529**	.598**	.462*	.668**	1	.650**
	Sig. (2-tailed)	.583	.162	.465	.211	.760	.552	.000	.003	.000	.010	.000		.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30
JML	Pearson Correlation	.526**	.675**	.562**	.600**	.500**	.661**	.563**	.489**	.656**	.740**	.562**	.650**	1
	Sig. (2-tailed)	.003	.000	.001	.000	.005	.000	.001	.006	.000	.000	.001	.000	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Lampiran 8

Hasil Uji Validitas *Product Quality* (X₁)

		Correlations																
		X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	X1.9	X1.10	X1.11	X1.12	X1.13	X1.14	X1.15	X1.16	TOTAL
X1.1	Pearson Correlation	1	.810**	.797**	.612**	.717**	.729**	.089	.007	-.225	.000	-.141	-.109	.108	.217	.218	.442*	.570**
	Sig. (2-tailed)		.000	.000	.000	.000	.000	.638	.969	.232	1.000	.459	.568	.571	.249	.248	.014	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.2	Pearson Correlation	.810**	1	.707**	.624**	.675**	.733**	.129	.029	-.046	.191	.084	.129	.182	.213	.153	.344	.660**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.497	.879	.808	.311	.659	.497	.335	.259	.421	.063	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.3	Pearson Correlation	.797**	.707**	1	.691**	.719**	.794**	.093	.151	-.191	.356	.103	.078	.180	.302	.250	.396*	.713**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.624	.426	.313	.053	.589	.682	.342	.105	.183	.030	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.4	Pearson Correlation	.612**	.624**	.691**	1	.672**	.528**	.008	.057	-.116	.329	.200	.227	-.166	.010	-.139	.006	.534**
	Sig. (2-tailed)	.000	.000	.000		.000	.003	.965	.765	.542	.075	.289	.229	.382	.957	.465	.973	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.5	Pearson Correlation	.717**	.675**	.719**	.672**	1	.801**	-.128	-.205	-.255	.093	-.094	.013	.041	.259	.158	.292	.517**
	Sig. (2-tailed)	.000	.000	.000	.000		.000	.500	.276	.174	.624	.622	.946	.829	.167	.405	.117	.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.6	Pearson Correlation	.729**	.733**	.794**	.528**	.801**	1	-.150	-.141	-.298	.164	-.110	.061	.193	.182	.126	.342	.531**
	Sig. (2-tailed)	.000	.000	.000	.003	.000		.429	.457	.109	.388	.563	.750	.308	.336	.506	.064	.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.7	Pearson Correlation	.089	.129	.093	.008	-.128	-.150	1	.756**	.669**	.387*	.593**	.456*	.082	.137	.188	.209	.553**
	Sig. (2-tailed)	.638	.497	.624	.965	.500	.429		.000	.000	.034	.001	.011	.668	.470	.319	.268	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.8	Pearson Correlation	.007	.029	.151	.057	-.205	-.141	.756**	1	.579**	.562**	.617**	.576**	.294	.332	.383*	.300	.631**
	Sig. (2-tailed)	.969	.879	.426	.765	.276	.457	.000		.001	.001	.000	.001	.114	.073	.036	.107	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.9	Pearson Correlation	-.225	-.046	-.191	-.116	-.255	-.298	.669**	.579**	1	.399*	.533**	.525**	.081	.074	.030	-.127	.351
	Sig. (2-tailed)	.232	.808	.313	.542	.174	.109	.000	.001		.029	.002	.003	.672	.698	.876	.502	.057
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.10	Pearson Correlation	.000	.191	.356	.329	.093	.164	.387*	.562**	.399*	1	.731**	.698**	.089	.096	.154	.094	.647**
	Sig. (2-tailed)	1.000	.311	.053	.075	.624	.388	.034	.001	.029		.000	.000	.640	.613	.415	.622	.000
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.11	Pearson Correlation	-.141	.084	.103	.200	-.094	-.110	.593**	.617**	.533**	.731**	1	.698**	-.029	.120	.119	-.069	.553**
	Sig. (2-tailed)	.459	.659	.589	.289	.622	.563	.001	.000	.002	.000		.000	.878	.527	.533	.715	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.12	Pearson Correlation	-.109	.129	.078	.227	.013	.061	.456*	.576**	.525**	.698**	.698**	1	-.025	.062	.014	.067	.560**
	Sig. (2-tailed)	.568	.497	.682	.229	.946	.750	.011	.001	.003	.000	.000		.897	.743	.940	.725	.001
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.13	Pearson Correlation	.108	.182	.180	-.166	.041	.193	.082	.294	.081	.089	-.029	-.025	1	.666**	.658**	.550**	.386*
	Sig. (2-tailed)	.571	.335	.342	.382	.829	.308	.668	.114	.672	.640	.878	.897		.000	.000	.002	.035
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.14	Pearson Correlation	.217	.213	.302	.010	.259	.182	.137	.332	.074	.096	.120	.062	.666**	1	.859**	.627**	.538**

	Sig. (2-tailed)	.249	.259	.105	.957	.167	.336	.470	.073	.698	.613	.527	.743	.000		.000	.000	.002
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.15	Pearson Correlation	.218	.153	.250	-.139	.158	.126	.188	.383*	.030	.154	.119	.014	.658**	.859**	1	.681**	.501**
	Sig. (2-tailed)	.248	.421	.183	.465	.405	.506	.319	.036	.876	.415	.533	.940	.000	.000		.000	.005
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
X1.16	Pearson Correlation	.442*	.344	.396*	.006	.292	.342	.209	.300	-.127	.094	-.069	.067	.550**	.627**	.681**	1	.527**
	Sig. (2-tailed)	.014	.063	.030	.973	.117	.064	.268	.107	.502	.622	.715	.725	.002	.000	.000		.003
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30
TOTAL	Pearson Correlation	.570**	.660**	.713**	.534**	.517**	.531**	.553**	.631**	.351	.647**	.553**	.560**	.386*	.538**	.501**	.527**	1
	Sig. (2-tailed)	.001	.000	.000	.002	.003	.003	.002	.000	.057	.000	.002	.001	.035	.002	.005	.003	
	N	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30	30

** . Correlation is significant at the 0.01 level (2-tailed).

* . Correlation is significant at the 0.05 level (2-tailed).

Lampiran 9

Hasil Uji Validitas Gold Price (X₂)

Correlations												
		X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	JML
X2.1	Pearson Correlation	1	.785**	.792**	.830**	.469**	.710**	-.021	.030	.039	.157	.750**
	Sig. (2-tailed)		.000	.000	.000	.009	.000	.912	.874	.837	.406	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.2	Pearson Correlation	.785**	1	.839**	.707**	.479**	.785**	-.233	-.256	-.309	-.151	.537**
	Sig. (2-tailed)	.000		.000	.000	.007	.000	.215	.172	.096	.424	.002
	N	30	30	30	30	30	30	30	30	30	30	30
X2.3	Pearson Correlation	.792**	.839**	1	.802**	.594**	.837**	-.072	.030	-.051	.083	.750**
	Sig. (2-tailed)	.000	.000		.000	.001	.000	.704	.875	.790	.665	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.4	Pearson Correlation	.830**	.707**	.802**	1	.753**	.789**	.032	.146	.118	.152	.837**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.868	.442	.534	.424	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.5	Pearson Correlation	.469**	.479**	.594**	.753**	1	.704**	.115	.066	.036	-.034	.651**
	Sig. (2-tailed)	.009	.007	.001	.000		.000	.546	.729	.852	.857	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.6	Pearson Correlation	.710**	.785**	.837**	.789**	.704**	1	-.211	-.188	-.236	-.145	.603**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.264	.321	.210	.445	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X2.7	Pearson Correlation	-.021	-.233	-.072	.032	.115	-.211	1	.667**	.396*	.610**	.447*
	Sig. (2-tailed)	.912	.215	.704	.868	.546	.264		.000	.030	.000	.013

	N	30	30	30	30	30	30	30	30	30	30	30
X2.8	Pearson Correlation	.030	-.256	.030	.146	.066	-.188	.667**	1	.573**	.738**	.525**
	Sig. (2-tailed)	.874	.172	.875	.442	.729	.321	.000		.001	.000	.003
	N	30	30	30	30	30	30	30	30	30	30	30
X2.9	Pearson Correlation	.039	-.309	-.051	.118	.036	-.236	.396*	.573**	1	.653**	.412*
	Sig. (2-tailed)	.837	.096	.790	.534	.852	.210	.030	.001		.000	.024
	N	30	30	30	30	30	30	30	30	30	30	30
X2.10	Pearson Correlation	.157	-.151	.083	.152	-.034	-.145	.610**	.738**	.653**	1	.563**
	Sig. (2-tailed)	.406	.424	.665	.424	.857	.445	.000	.000	.000		.001
	N	30	30	30	30	30	30	30	30	30	30	30
JML	Pearson Correlation	.750**	.537**	.750**	.837**	.651**	.603**	.447*	.525**	.412*	.563**	1
	Sig. (2-tailed)	.000	.002	.000	.000	.000	.000	.013	.003	.024	.001	
	N	30	30	30	30	30	30	30	30	30	30	30
**. Correlation is significant at the 0.01 level (2-tailed).												
*. Correlation is significant at the 0.05 level (2-tailed).												

Lampiran 10

Hasil Uji Validitas Sales Promotion (X₃)

Correlations												
		X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	X3.8	X3.9	X3.10	JML
X3.1	Pearson Correlation	1	.707**	.692**	.734**	.495**	.523**	-.119	-.011	-.071	-.078	.561**
	Sig. (2-tailed)		.000	.000	.000	.005	.003	.532	.955	.708	.682	.001
	N	30	30	30	30	30	30	30	30	30	30	30
X3.2	Pearson Correlation	.707**	1	.756**	.803**	.729**	.621**	.187	.153	.299	.143	.798**
	Sig. (2-tailed)	.000		.000	.000	.000	.000	.321	.420	.108	.450	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X3.3	Pearson Correlation	.692**	.756**	1	.744**	.668**	.700**	.016	-.013	-.005	-.096	.636**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.932	.945	.977	.615	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X3.4	Pearson Correlation	.734**	.803**	.744**	1	.673**	.499**	.167	.095	.184	.032	.727**
	Sig. (2-tailed)	.000	.000	.000		.000	.005	.378	.617	.332	.867	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X3.5	Pearson Correlation	.495**	.729**	.668**	.673**	1	.601**	.354	.208	.296	.139	.761**
	Sig. (2-tailed)	.005	.000	.000	.000		.000	.055	.270	.112	.465	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X3.6	Pearson Correlation	.523**	.621**	.700**	.499**	.601**	1	-.009	-.220	-.044	-.238	.465**
	Sig. (2-tailed)	.003	.000	.000	.005	.000		.961	.242	.817	.205	.010
	N	30	30	30	30	30	30	30	30	30	30	30
X3.7	Pearson Correlation	-.119	.187	.016	.167	.354	-.009	1	.794**	.837**	.640**	.660**
	Sig. (2-tailed)	.532	.321	.932	.378	.055	.961		.000	.000	.000	.000

	N	30	30	30	30	30	30	30	30	30	30	30
X3.8	Pearson Correlation	-.011	.153	-.013	.095	.208	-.220	.794**	1	.828**	.594**	.607**
	Sig. (2-tailed)	.955	.420	.945	.617	.270	.242	.000		.000	.001	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X3.9	Pearson Correlation	-.071	.299	-.005	.184	.296	-.044	.837**	.828**	1	.715**	.689**
	Sig. (2-tailed)	.708	.108	.977	.332	.112	.817	.000	.000		.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X3.10	Pearson Correlation	-.078	.143	-.096	.032	.139	-.238	.640**	.594**	.715**	1	.502**
	Sig. (2-tailed)	.682	.450	.615	.867	.465	.205	.000	.001	.000		.005
	N	30	30	30	30	30	30	30	30	30	30	30
JML	Pearson Correlation	.561**	.798**	.636**	.727**	.761**	.465**	.660**	.607**	.689**	.502**	1
	Sig. (2-tailed)	.001	.000	.000	.000	.000	.010	.000	.000	.000	.005	
	N	30	30	30	30	30	30	30	30	30	30	30
**. Correlation is significant at the 0.01 level (2-tailed).												

Lampiran 11

Hasil Uji Validitas *Brand Image* (X₄)

Correlations												
		X4.1	X4.2	X4.3	X4.4	X4.5	X4.6	X4.7	X4.8	X4.9	X4.10	JML
X4.1	Pearson Correlation	1	.651**	.671**	.636**	.591**	.700**	.666**	.466**	.732**	.732**	.827**
	Sig. (2-tailed)		.000	.000	.000	.001	.000	.000	.009	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.2	Pearson Correlation	.651**	1	.747**	.672**	.581**	.633**	.561**	.421*	.682**	.769**	.813**
	Sig. (2-tailed)	.000		.000	.000	.001	.000	.001	.021	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.3	Pearson Correlation	.671**	.747**	1	.681**	.731**	.701**	.721**	.454*	.735**	.696**	.866**
	Sig. (2-tailed)	.000	.000		.000	.000	.000	.000	.012	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.4	Pearson Correlation	.636**	.672**	.681**	1	.812**	.707**	.564**	.395*	.696**	.661**	.832**
	Sig. (2-tailed)	.000	.000	.000		.000	.000	.001	.031	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.5	Pearson Correlation	.591**	.581**	.731**	.812**	1	.625**	.688**	.503**	.624**	.617**	.824**
	Sig. (2-tailed)	.001	.001	.000	.000		.000	.000	.005	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.6	Pearson Correlation	.700**	.633**	.701**	.707**	.625**	1	.829**	.688**	.763**	.632**	.883**
	Sig. (2-tailed)	.000	.000	.000	.000	.000		.000	.000	.000	.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.7	Pearson Correlation	.666**	.561**	.721**	.564**	.688**	.829**	1	.707**	.741**	.598**	.856**
	Sig. (2-tailed)	.000	.001	.000	.001	.000	.000		.000	.000	.000	.000

	N	30	30	30	30	30	30	30	30	30	30	30
X4.8	Pearson Correlation	.466**	.421*	.454*	.395*	.503**	.688**	.707**	1	.469**	.404*	.666**
	Sig. (2-tailed)	.009	.021	.012	.031	.005	.000	.000		.009	.027	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.9	Pearson Correlation	.732**	.682**	.735**	.696**	.624**	.763**	.741**	.469**	1	.669**	.863**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.009		.000	.000
	N	30	30	30	30	30	30	30	30	30	30	30
X4.10	Pearson Correlation	.732**	.769**	.696**	.661**	.617**	.632**	.598**	.404*	.669**	1	.819**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.027	.000		.000
	N	30	30	30	30	30	30	30	30	30	30	30
JML	Pearson Correlation	.827**	.813**	.866**	.832**	.824**	.883**	.856**	.666**	.863**	.819**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	
	N	30	30	30	30	30	30	30	30	30	30	30
**. Correlation is significant at the 0.01 level (2-tailed).												
*. Correlation is significant at the 0.05 level (2-tailed).												

Lampiran 12

Hasil Uji Reliabilitas Loyalitas Nasabah (Y)

Reliability Statistics	
Cronbach's Alpha	N of Items
.837	12

Lampiran 13

Hasil Uji Reliabilitas *Product Quality* (X₁)

Reliability Statistics	
Cronbach's Alpha	N of Items
.843	16

Lampiran 14

Hasil Uji Reliabilitas *Gold Price* (X₂)

Reliability Statistics	
Cronbach's Alpha	N of Items
.798	10

Lampiran 15**Hasil Uji Reliabilitas *Sales Promotion* (X₃)**

Reliability Statistics	
Cronbach's Alpha	N of Items
.831	10

Lampiran 16**Hasil Uji Reliabilitas *Brand Image* (X₄)**

Reliability Statistics	
Cronbach's Alpha	N of Items
.948	10

Lampiran 17

Tabulasi Data Responden Loyalitas Nasabah (Y)

KODE	LOYALITAS NASABAH (Y)												JML
	Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	Y.10	Y.11	Y.12	
R-001	5	5	5	4	4	4	4	5	4	5	5	5	55
R-002	4	4	4	3	3	4	4	4	5	4	5	5	49
R-003	4	5	4	5	4	4	4	4	5	4	4	4	51
R-004	5	5	4	4	4	4	4	5	4	5	4	5	53
R-005	5	5	4	5	5	5	4	4	5	5	5	4	56
R-006	5	5	5	5	5	5	5	5	5	4	5	4	58
R-007	4	4	4	3	3	3	4	5	4	5	5	4	48
R-008	4	4	3	3	3	3	4	4	4	3	4	5	44
R-009	4	4	3	4	3	4	4	5	4	3	3	3	44
R-010	5	4	4	4	4	4	4	4	5	3	4	3	48
R-011	4	4	4	4	5	5	4	5	4	5	4	5	53
R-012	4	4	4	3	3	4	4	5	4	5	5	3	48
R-013	5	4	4	4	4	4	3	4	3	4	5	5	49
R-014	4	4	5	5	5	5	5	4	4	5	4	5	55
R-015	4	4	4	4	4	4	3	5	5	4	5	4	50
R-016	5	5	4	4	5	4	5	5	4	4	5	4	54
R-017	5	4	5	5	5	5	4	5	4	5	4	5	56
R-018	4	4	5	5	5	4	4	4	4	4	5	5	53
R-019	5	4	5	5	5	5	5	5	4	5	5	4	57
R-020	5	5	4	4	4	4	5	5	4	5	5	4	54
R-021	5	5	4	4	4	4	5	4	5	5	4	5	54
R-022	4	4	3	3	3	3	5	5	4	5	5	5	49
R-023	4	4	5	5	5	4	5	5	4	4	5	5	55

R-024	4	4	5	5	4	4	5	4	5	5	5	4	54
R-025	4	4	4	3	3	3	4	5	4	5	5	4	48
R-026	4	4	4	5	5	4	4	3	4	4	4	3	48
R-027	4	4	5	4	4	5	5	4	5	4	5	4	53
R-028	4	4	4	4	4	4	3	3	4	5	5	4	48
R-029	4	4	5	5	5	4	5	4	5	4	5	5	55
R-030	4	4	5	5	5	4	5	4	5	4	5	4	54
R-031	5	4	4	4	3	3	3	4	5	4	5	5	49
R-032	5	5	4	4	4	4	5	5	4	3	4	5	52
R-033	5	4	4	3	3	4	3	5	4	5	5	4	49
R-034	4	4	3	4	3	3	5	5	5	5	5	5	51
R-035	5	5	5	5	5	5	5	5	5	5	3	4	57
R-036	4	4	4	5	4	4	5	4	5	5	5	4	53
R-037	4	3	4	4	4	4	4	4	4	4	4	4	47
R-038	4	4	4	5	4	4	5	4	4	5	5	5	53
R-039	4	5	5	5	5	4	3	5	5	5	5	4	55
R-040	4	4	5	5	4	4	4	4	4	4	5	5	52
R-041	4	5	3	3	4	3	4	5	5	5	5	5	51
R-042	5	4	3	4	3	4	5	5	5	4	5	4	51
R-043	4	4	4	4	3	3	4	5	4	5	5	4	49
R-044	4	4	3	3	5	4	4	4	4	4	4	4	47
R-045	4	4	4	4	4	4	5	5	5	5	3	3	50
R-046	4	4	4	3	3	4	3	4	4	5	4	5	47
R-047	5	4	4	4	4	4	3	5	4	5	4	5	51
R-048	4	4	4	4	3	3	4	4	4	3	4	5	46
R-049	5	4	4	3	3	4	5	5	5	3	4	5	50
R-050	4	4	4	3	3	4	4	5	4	5	4	5	49
R-051	4	5	4	5	4	4	3	3	3	3	3	3	44

R-052	5	5	4	4	4	4	5	5	5	5	5	5	56
R-053	5	5	4	5	5	5	5	4	5	4	5	5	57
R-054	5	5	5	5	5	5	4	5	4	5	4	5	57
R-055	4	4	4	3	3	3	4	4	5	5	5	4	48
R-056	4	4	3	3	3	3	5	4	5	5	4	5	48
R-057	4	4	3	4	3	4	4	4	4	4	4	4	46
R-058	5	4	4	4	4	4	4	4	5	2	3	4	47
R-059	4	4	4	4	5	5	4	4	4	4	5	4	51
R-060	4	4	4	3	3	4	4	5	4	5	4	5	49
R-061	5	4	4	4	4	4	4	5	4	4	5	5	52
R-062	4	4	5	5	5	5	5	5	5	4	5	5	57
R-063	4	4	4	4	4	4	4	5	4	4	5	4	50
R-064	5	5	4	4	5	4	3	4	5	4	5	4	52
R-065	5	4	5	5	5	5	5	5	5	4	5	4	57
R-066	4	4	5	5	5	4	4	4	5	4	4	4	52
R-067	5	4	5	5	5	5	4	5	5	4	5	4	56
R-068	5	5	4	4	4	4	5	5	3	4	4	4	51
R-069	5	5	4	4	4	4	3	5	4	5	5	4	52
R-070	4	4	3	3	3	3	4	5	4	4	5	3	45
R-071	5	5	5	5	5	5	4	5	5	4	5	4	57
R-072	5	5	5	5	5	5	4	3	4	5	5	4	55
R-073	5	5	5	5	5	5	4	5	4	5	5	4	57
R-074	5	5	4	5	4	5	4	5	4	5	4	5	55
R-075	5	5	5	4	5	4	5	3	5	4	5	4	54
R-076	4	4	4	4	4	4	5	4	5	4	5	4	51
R-077	5	4	5	4	5	4	4	3	4	5	5	5	53
R-078	5	5	5	5	4	4	5	3	3	3	4	3	49
R-079	4	3	4	3	4	3	4	4	5	4	5	4	47

R-080	4	3	3	4	4	4	5	5	5	4	4	5	50
R-081	5	5	5	5	5	5	5	5	4	5	4	5	58
R-082	4	3	4	3	4	4	5	3	4	5	5	5	49
R-083	5	5	5	5	5	5	5	3	5	4	5	5	57
R-084	4	4	4	4	4	4	5	5	5	5	5	5	54
R-085	4	4	4	5	5	4	5	5	5	4	5	5	55
R-086	4	4	4	4	4	4	4	4	4	4	4	5	49
R-087	4	4	3	4	4	4	4	3	5	5	3	4	47
R-088	5	5	5	5	5	5	5	4	5	5	4	5	58
R-089	4	4	4	4	4	4	4	5	4	3	3	4	47
R-090	4	4	4	4	4	4	5	4	5	4	5	4	51
R-091	4	3	3	3	3	3	5	5	5	5	5	5	49
R-092	3	4	4	4	4	4	5	5	5	5	4	4	51
R-093	5	4	4	4	4	3	5	4	5	4	5	4	51
R-094	4	4	5	5	5	3	5	4	5	5	5	5	55
R-095	4	3	3	3	3	3	4	5	3	5	5	4	45
R-096	4	4	4	4	4	5	4	4	4	4	4	3	48
R-097	4	4	3	4	4	3	3	4	4	5	4	5	47
R-098	4	4	4	3	3	3	5	5	5	5	5	4	50
R-099	5	5	5	5	5	4	4	4	5	5	4	5	56
R-100	4	4	4	4	4	4	5	5	5	4	3	5	51

Lampiran 18

Tabulasi Data Responden *Product Quality* (X₁)

KODE	PRODUCT QUALITY (X ₁)																JML
	X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	X1.9	X1.10	X1.11	X1.12	X1.13	X1.14	X1.15	X1.16	
R-001	5	4	5	5	5	5	5	5	4	5	4	4	5	4	4	4	73
R-002	5	5	5	5	5	5	5	4	5	5	5	5	4	3	3	4	73
R-003	5	5	5	5	5	5	4	5	5	5	5	5	4	5	4	4	76
R-004	5	5	5	5	4	5	5	5	5	4	5	3	4	4	4	4	72
R-005	5	5	5	5	4	4	4	4	4	4	5	5	4	5	5	5	73
R-006	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	68
R-007	5	4	4	4	4	4	4	4	4	4	5	4	4	3	3	3	63
R-008	5	5	5	5	5	5	5	5	4	4	5	5	3	3	3	3	70
R-009	5	5	5	4	4	4	4	4	3	3	4	4	3	4	3	4	63
R-010	4	4	4	4	3	3	4	4	4	4	4	4	4	4	4	4	62
R-011	5	5	5	5	5	5	5	5	5	5	5	5	4	4	5	5	78
R-012	5	2	4	3	3	4	5	4	4	4	4	4	4	3	3	4	60
R-013	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4	4	76
R-014	5	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	69
R-015	5	5	5	5	5	5	5	2	2	2	4	3	4	4	4	4	64
R-016	5	4	4	4	4	4	4	4	4	4	3	4	4	4	5	4	65
R-017	5	5	5	5	4	4	5	4	2	2	4	4	5	5	5	5	69
R-018	5	4	5	5	5	5	5	5	4	4	4	4	5	5	5	4	74

R-019	5	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	69
R-020	5	5	5	5	5	5	5	5	5	5	5	5	4	4	4	4	76
R-021	4	3	4	3	3	3	4	4	4	4	4	4	4	4	4	4	60
R-022	5	4	4	4	4	4	4	4	4	4	4	2	3	3	3	3	59
R-023	4	3	4	4	4	4	4	4	4	4	4	4	5	5	5	4	66
R-024	5	5	5	5	5	5	5	5	4	4	5	5	5	5	4	4	76
R-025	5	3	4	4	3	3	4	4	5	4	4	4	4	3	3	3	60
R-026	5	5	5	5	4	4	5	4	5	5	5	5	4	5	5	4	75
R-027	4	3	4	4	3	4	4	3	3	4	4	3	5	4	4	5	61
R-028	5	4	4	4	4	4	4	4	3	3	4	4	4	4	4	4	63
R-029	5	5	5	5	5	5	4	4	4	4	4	4	5	5	5	4	73
R-030	4	4	4	4	4	4	4	3	4	4	4	2	5	5	5	4	64
R-031	5	5	5	5	5	5	5	5	4	5	5	5	4	4	3	3	73
R-032	4	4	4	4	4	4	5	5	5	5	5	5	4	4	4	4	70
R-033	4	4	4	4	4	4	5	5	5	5	5	5	4	3	3	4	68
R-034	4	4	5	5	5	5	5	5	5	4	5	5	3	4	3	3	70
R-035	5	5	5	4	4	4	4	5	4	4	5	5	5	5	5	5	74
R-036	4	4	5	5	5	5	4	4	4	4	4	4	4	5	4	4	69
R-037	3	3	3	3	3	3	4	4	4	4	5	4	4	4	4	4	59
R-038	4	4	4	4	4	4	5	5	4	4	5	5	4	5	4	4	69
R-039	5	5	5	5	4	4	5	5	5	5	5	5	5	5	5	4	77
R-040	4	4	4	4	4	4	4	4	4	4	4	5	5	5	4	4	67
R-041	5	4	4	4	4	4	5	5	4	4	4	4	3	3	4	3	64
R-042	4	4	4	4	4	4	4	4	3	3	4	4	3	4	3	4	60

R-043	4	4	4	4	4	4	5	5	5	5	5	5	4	4	3	3	68
R-044	4	4	4	4	4	4	5	4	3	3	3	3	3	3	5	4	60
R-045	5	4	4	4	5	4	5	4	4	4	5	5	4	4	4	4	69
R-046	4	4	4	4	4	4	4	4	4	4	5	5	4	3	3	4	64
R-047	5	4	5	4	4	4	4	4	4	4	4	4	4	4	4	4	66
R-048	5	5	5	5	4	4	5	4	4	5	5	5	4	4	3	3	70
R-049	5	5	5	5	5	5	4	5	4	5	4	5	4	3	3	4	71
R-050	5	4	5	5	5	5	5	4	4	4	4	5	4	3	3	4	69
R-051	4	4	4	4	4	4	5	4	4	5	5	4	4	5	4	4	68
R-052	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	70
R-053	4	4	4	4	4	4	4	4	4	4	5	4	4	5	5	5	68
R-054	4	4	4	4	4	4	5	5	4	5	5	5	5	5	5	5	73
R-055	5	5	5	5	5	5	4	4	3	3	4	4	4	3	3	3	65
R-056	5	4	5	5	5	5	5	5	5	5	5	5	3	3	3	3	71
R-057	4	4	4	4	4	4	4	4	4	5	4	4	3	4	3	4	63
R-058	5	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	70
R-059	5	4	4	4	4	4	5	5	4	4	5	5	4	4	5	5	71
R-060	4	4	5	5	4	4	4	4	4	5	5	5	4	3	3	4	67
R-061	5	5	5	5	5	5	5	5	4	4	4	4	4	4	4	4	72
R-062	4	4	4	4	4	4	4	4	4	4	4	4	5	5	5	5	68
R-063	4	4	4	5	5	5	4	4	3	3	4	4	4	4	4	4	65
R-064	4	4	4	4	4	5	4	4	4	4	4	4	4	4	5	4	66
R-065	5	4	4	4	4	4	5	5	4	5	4	3	5	5	5	5	71
R-066	5	4	5	5	5	5	4	4	4	4	4	5	5	5	5	4	73

R-091	5	5	5	5	4	4	5	5	4	4	4	5	3	3	3	3	67
R-092	4	3	4	4	3	4	5	5	5	5	5	5	4	4	4	4	68
R-093	5	4	4	4	4	4	3	4	3	4	3	4	4	4	4	3	61
R-094	5	5	5	5	5	5	5	5	3	3	3	3	5	5	5	3	70
R-095	4	4	4	4	4	4	5	5	4	4	4	5	3	3	3	3	63
R-096	5	5	5	5	5	5	4	3	4	3	4	4	4	4	4	5	69
R-097	4	4	4	4	4	4	4	5	4	4	4	4	3	4	4	3	63
R-098	4	4	4	4	4	4	4	5	5	4	5	4	4	3	3	3	64
R-099	4	4	5	5	5	5	4	4	4	4	4	5	5	5	5	4	72
R-100	5	5	5	4	4	4	4	5	5	5	5	4	4	4	4	4	71

Lampiran 19

Tabulasi Data Responden *Gold Price* (X₂)

KODE	GOLD PRICE (X ₂)										JML
	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	
R-001	5	5	4	4	4	4	5	4	5	5	45
R-002	5	4	5	4	4	4	5	5	4	4	44
R-003	5	4	4	4	4	4	4	4	5	5	43
R-004	4	5	5	5	4	5	5	5	4	5	47
R-005	5	4	4	4	4	4	4	4	5	5	43
R-006	5	5	5	4	5	4	5	4	5	4	46
R-007	4	5	4	3	4	4	4	5	4	4	41
R-008	5	4	4	4	4	3	4	4	4	4	40
R-009	4	4	4	4	4	4	5	4	5	4	42
R-010	4	5	5	5	4	4	5	4	4	4	44
R-011	5	5	5	5	4	4	5	5	4	4	46
R-012	5	3	4	5	4	3	5	5	4	5	43
R-013	4	4	4	5	5	5	5	4	5	4	45
R-014	4	4	3	4	3	4	4	4	5	4	39
R-015	3	3	3	3	3	3	5	4	3	5	35
R-016	5	5	4	4	5	5	5	3	5	5	46
R-017	5	4	4	4	4	5	5	5	4	5	45
R-018	3	3	3	4	4	5	3	4	4	5	38
R-019	4	4	4	5	5	5	3	4	5	5	44
R-020	4	4	4	4	5	5	5	4	5	4	44
R-021	4	4	4	3	3	3	5	4	4	5	39
R-022	5	5	5	4	4	4	5	4	5	4	45

R-023	5	5	4	3	4	4	4	5	5	5	44
R-024	4	4	4	4	4	4	5	5	5	5	44
R-025	5	4	5	4	4	3	4	5	5	5	44
R-026	5	5	5	5	5	5	4	4	4	4	46
R-027	5	5	4	5	3	3	5	5	5	4	44
R-028	3	3	3	4	4	4	5	4	5	4	39
R-029	4	4	3	4	3	3	5	4	5	3	38
R-030	4	3	4	4	4	4	3	3	4	5	38
R-031	3	5	5	3	4	3	5	5	5	5	43
R-032	4	4	3	3	3	3	3	3	3	3	32
R-033	3	3	3	4	4	4	5	4	5	4	39
R-034	4	4	4	4	4	4	5	4	5	4	42
R-035	4	3	4	4	5	4	4	5	4	5	42
R-036	4	4	3	4	3	3	4	4	4	5	38
R-037	5	5	5	5	5	5	5	5	3	3	46
R-038	5	5	4	5	3	3	5	5	4	5	44
R-039	5	5	5	3	5	5	5	5	5	5	48
R-040	3	3	3	4	5	5	4	5	4	5	41
R-041	5	5	4	5	3	3	5	5	4	4	43
R-042	5	5	4	5	5	5	5	5	4	5	48
R-043	4	4	3	3	4	5	4	5	4	5	41
R-044	4	3	3	3	4	5	4	3	4	5	38
R-045	5	3	3	3	4	4	5	4	4	5	40
R-046	3	3	5	5	3	5	4	5	3	5	41
R-047	4	3	4	3	4	3	4	5	5	5	40
R-048	5	4	4	4	4	4	5	5	5	5	45
R-049	4	5	4	4	5	5	5	4	5	4	45
R-050	4	4	5	5	5	4	4	4	4	4	43

R-051	4	5	4	4	5	4	3	3	3	3	38
R-052	4	4	5	5	5	4	4	5	5	5	46
R-053	4	3	4	4	5	4	5	4	5	4	42
R-054	4	5	5	5	5	4	4	4	5	5	46
R-055	5	4	5	4	4	4	4	5	5	5	45
R-056	5	4	4	5	5	5	5	4	5	4	46
R-057	5	5	5	4	5	4	4	4	4	4	44
R-058	5	4	5	5	4	4	5	4	5	3	44
R-059	4	4	4	5	4	4	5	5	5	5	45
R-060	4	3	4	4	4	5	4	5	4	5	42
R-061	5	4	5	5	4	4	3	3	5	4	42
R-062	4	3	4	5	4	4	5	5	5	5	44
R-063	4	4	5	4	5	4	4	4	4	4	42
R-064	5	5	5	4	5	5	4	4	5	4	46
R-065	5	5	4	4	5	4	3	5	5	5	45
R-066	4	5	5	5	5	4	4	4	4	5	45
R-067	4	4	4	5	5	4	5	5	4	5	45
R-068	4	5	4	5	4	4	4	4	5	5	44
R-069	5	4	5	4	5	4	5	4	5	5	46
R-070	5	4	4	5	5	5	5	4	4	4	45
R-071	5	5	4	5	5	5	4	5	5	4	47
R-072	5	5	5	5	5	5	4	5	4	5	48
R-073	5	5	5	5	5	5	5	4	5	4	48
R-074	5	5	5	4	5	5	5	4	5	4	47
R-075	4	5	4	4	5	5	4	5	5	4	45
R-076	4	4	4	4	4	4	5	5	4	5	43
R-077	4	4	4	4	5	4	4	5	4	5	43
R-078	5	5	4	4	5	5	4	5	4	5	46

R-079	5	4	3	3	4	4	5	5	4	5	42
R-080	4	4	4	4	4	4	5	4	5	4	42
R-081	5	5	5	5	5	5	5	5	5	5	50
R-082	5	5	4	4	4	4	5	4	5	4	44
R-083	5	5	5	5	5	5	5	5	5	5	50
R-084	4	4	4	4	4	4	5	5	5	5	44
R-085	5	2	2	2	4	4	5	5	4	3	36
R-086	4	4	4	4	4	4	4	4	4	4	40
R-087	5	4	2	2	4	4	4	5	5	5	40
R-088	5	5	4	4	4	4	5	4	5	4	44
R-089	4	4	4	4	4	4	5	5	4	5	43
R-090	5	5	5	5	5	5	4	5	4	5	48
R-091	4	4	4	4	4	4	5	5	5	5	44
R-092	4	4	4	4	4	4	3	5	5	5	42
R-093	4	4	4	4	4	4	5	4	5	4	42
R-094	5	5	4	4	5	5	5	4	5	4	46
R-095	4	4	5	4	4	4	4	5	5	4	43
R-096	5	5	5	5	5	5	5	4	4	5	48
R-097	4	3	3	4	4	3	5	5	4	5	40
R-098	4	4	3	3	4	4	5	3	5	5	40
R-099	4	4	4	4	4	4	5	4	5	4	42
R-100	4	4	4	4	4	4	4	3	5	4	40

Lampiran 20

Tabulasi Data Responden *Sales Promotion* (X₃)

KODE	SALES PROMOTION (X ₃)										JML
	X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	X3.8	X3.9	X3.10	
R-001	4	4	4	4	5	5	5	4	4	5	44
R-002	5	4	4	4	4	5	4	5	5	4	44
R-003	4	4	4	4	5	4	4	5	5	4	43
R-004	5	5	4	5	5	3	5	5	5	4	46
R-005	4	4	4	4	4	4	4	4	5	5	42
R-006	5	4	5	4	5	5	4	5	4	4	45
R-007	4	5	4	3	4	5	4	5	4	5	43
R-008	4	4	4	4	4	4	4	4	3	4	39
R-009	4	4	3	4	4	3	5	4	5	4	40
R-010	5	5	4	3	3	5	4	5	5	4	43
R-011	4	4	4	5	5	5	4	5	3	4	43
R-012	4	4	4	3	3	4	5	4	5	4	40
R-013	4	4	4	3	3	3	5	4	5	4	39
R-014	5	5	5	5	5	5	4	5	5	4	48
R-015	4	4	5	3	4	5	5	5	4	4	43
R-016	4	5	4	3	5	4	5	4	5	3	42
R-017	5	5	5	5	5	5	4	5	4	5	48
R-018	5	5	5	5	5	5	4	5	5	5	49
R-019	5	5	5	5	5	5	4	4	4	4	46
R-020	4	4	4	5	4	4	4	5	5	5	44
R-021	4	4	4	3	4	4	5	3	5	5	41
R-022	3	3	3	3	3	3	5	4	5	4	36
R-023	5	5	4	5	5	5	5	4	3	3	44

R-024	4	4	5	4	5	4	3	5	5	5	44
R-025	4	4	4	3	4	4	3	4	5	5	40
R-026	5	3	5	2	5	4	4	4	4	4	40
R-027	4	4	4	4	4	4	5	4	5	4	42
R-028	3	3	4	4	4	4	5	4	5	4	40
R-029	5	5	5	5	5	5	4	5	4	5	48
R-030	5	5	5	5	5	4	4	5	4	5	47
R-031	4	4	4	4	4	3	5	5	5	5	43
R-032	5	5	5	4	4	5	5	5	4	5	47
R-033	4	4	4	3	4	4	5	4	5	4	41
R-034	4	4	3	5	5	5	5	4	4	5	44
R-035	5	5	5	4	5	5	4	5	4	5	47
R-036	5	4	5	4	4	4	5	4	5	4	44
R-037	4	4	4	3	4	4	5	5	5	4	42
R-038	5	4	5	4	5	5	5	5	5	5	48
R-039	5	5	5	5	5	5	3	3	3	5	44
R-040	5	5	5	3	3	3	5	4	5	5	43
R-041	4	4	3	3	3	4	5	4	5	4	39
R-042	4	4	3	4	4	3	4	4	5	3	38
R-043	4	3	4	4	4	4	4	4	5	5	41
R-044	4	4	4	4	5	5	4	5	4	5	44
R-045	4	4	4	2	5	4	5	4	5	5	42
R-046	4	4	4	3	4	4	4	5	4	5	41
R-047	4	4	4	4	4	4	4	5	5	4	42
R-048	4	4	4	4	4	3	4	5	4	4	40
R-049	4	3	3	3	4	4	4	5	3	3	36
R-050	4	3	3	3	4	4	4	5	3	5	38
R-051	4	5	4	4	4	4	4	5	3	4	41

R-080	4	4	4	4	5	5	5	5	5	5	46
R-081	5	5	5	5	5	5	5	5	5	4	49
R-082	5	5	5	4	5	5	5	5	4	5	48
R-083	4	4	3	4	4	4	5	4	5	4	41
R-084	5	5	5	5	5	4	4	4	5	4	46
R-085	4	4	4	5	5	4	5	5	5	5	46
R-086	4	4	3	4	4	4	4	4	4	4	39
R-087	5	5	5	5	5	5	4	5	5	4	48
R-088	5	5	5	4	4	4	5	4	5	4	45
R-089	5	4	5	5	5	5	4	5	4	5	47
R-090	5	5	5	5	5	5	4	4	4	4	46
R-091	5	5	5	5	5	5	5	4	5	5	49
R-092	5	5	5	5	4	5	4	4	4	4	45
R-093	5	5	5	5	4	4	5	4	5	5	47
R-094	4	4	4	4	4	4	4	5	5	5	43
R-095	5	4	4	4	4	4	4	4	4	3	40
R-096	5	5	5	5	5	5	4	5	5	5	49
R-097	5	5	5	4	4	4	4	5	5	5	46
R-098	4	4	4	4	3	3	5	5	4	5	41
R-099	5	5	5	5	5	5	4	5	5	4	48
R-100	5	4	4	4	4	4	4	5	4	5	43

Lampiran 21

Tabulasi Data Responden *Brand Image* (X₄)

KODE	<i>BRAND IMAGE</i> (X ₄)										JML
	X4.1	X4.2	X4.3	X4.4	X4.5	X4.6	X4.7	X4.8	X4.9	X4.10	
R-001	5	4	5	5	4	5	5	4	5	5	47
R-002	5	5	5	5	5	5	5	4	4	4	47
R-003	4	5	5	5	4	4	4	4	4	4	43
R-004	5	5	4	4	5	4	4	4	5	4	44
R-005	5	5	4	5	4	3	3	5	4	5	43
R-006	4	4	4	4	4	5	5	5	5	4	44
R-007	5	4	4	5	5	4	5	3	5	3	43
R-008	5	5	4	4	3	3	5	5	4	4	42
R-009	4	5	4	5	5	3	3	3	4	5	41
R-010	4	4	5	4	4	5	4	5	4	4	43
R-011	5	5	4	5	4	5	4	5	4	5	46
R-012	5	5	4	4	3	4	5	5	4	5	44
R-013	4	5	5	5	5	4	4	4	5	4	45
R-014	3	5	4	3	5	5	5	5	3	3	41
R-015	5	5	4	5	5	4	5	4	5	5	47
R-016	5	4	3	5	5	5	4	5	5	4	45
R-017	5	4	5	5	4	5	5	5	5	4	47
R-018	4	4	5	5	5	5	4	4	4	2	42
R-019	5	5	5	5	5	4	5	5	3	5	47
R-020	4	4	5	5	5	5	4	5	5	4	46
R-021	5	4	5	5	5	5	4	3	3	5	44
R-022	5	5	5	5	4	5	4	3	5	5	46
R-023	5	5	5	5	5	5	4	5	5	5	49

R-024	3	5	4	4	5	5	5	5	5	5	46
R-025	5	5	5	5	4	5	5	5	5	5	49
R-026	4	4	4	4	4	4	4	4	4	4	40
R-027	5	4	4	5	4	3	5	3	4	5	42
R-028	3	4	5	5	5	5	5	4	4	5	45
R-029	4	5	4	5	4	5	4	5	4	3	43
R-030	4	5	4	5	5	5	5	5	5	4	47
R-031	5	5	5	5	5	5	5	5	5	5	50
R-032	5	4	4	4	4	4	4	4	4	4	41
R-033	4	4	5	5	3	3	5	4	5	4	42
R-034	5	4	5	4	5	4	5	4	5	4	45
R-035	4	5	4	5	4	5	4	5	4	5	45
R-036	5	5	5	4	5	5	3	3	4	5	44
R-037	5	5	5	5	5	5	5	5	5	5	50
R-038	5	5	3	4	5	5	5	5	5	5	47
R-039	5	5	5	5	5	5	4	5	5	5	49
R-040	4	5	4	5	4	5	4	5	5	4	45
R-041	4	5	5	4	5	4	5	5	4	5	46
R-042	5	5	5	5	4	5	4	5	4	5	47
R-043	3	5	4	4	5	5	3	4	5	5	43
R-044	4	5	5	4	4	5	5	4	5	4	45
R-045	4	5	5	5	4	5	4	5	4	5	46
R-046	4	5	5	4	5	5	4	5	5	4	46
R-047	5	4	5	4	5	5	5	5	4	5	47
R-048	4	5	5	4	5	5	4	5	4	5	46
R-049	4	5	4	3	4	4	4	5	5	4	42
R-050	4	5	4	5	4	5	5	5	4	4	45
R-051	3	3	4	4	4	3	3	4	4	5	37

R-052	4	4	5	5	4	4	5	4	5	5	45
R-053	5	5	4	5	5	4	4	5	5	4	46
R-054	4	5	5	5	5	4	3	4	5	4	44
R-055	4	4	4	5	5	5	4	5	5	5	46
R-056	4	5	4	5	5	4	5	4	5	5	46
R-057	4	4	4	4	4	4	4	4	4	4	40
R-058	4	5	5	4	5	4	4	4	5	3	43
R-059	5	5	5	5	4	4	4	5	5	4	46
R-060	5	5	4	4	5	4	5	4	5	4	45
R-061	5	4	5	5	4	4	4	5	3	5	44
R-062	4	4	4	4	4	4	5	5	4	5	43
R-063	5	4	5	5	4	4	5	4	5	3	44
R-064	5	4	4	5	4	5	5	4	4	5	45
R-065	4	5	4	5	5	4	5	4	4	4	44
R-066	5	4	4	4	4	5	4	5	5	5	45
R-067	4	5	4	5	4	5	4	5	5	4	45
R-068	2	3	4	4	4	4	4	5	4	5	39
R-069	5	4	5	5	5	5	5	5	4	4	47
R-070	4	4	5	3	4	4	4	4	5	5	42
R-071	4	5	4	5	4	5	4	5	5	4	45
R-072	4	5	4	4	4	5	5	4	5	5	45
R-073	5	3	4	5	5	5	5	5	5	5	47
R-074	5	4	5	5	4	5	5	5	5	4	47
R-075	5	4	4	5	4	5	4	4	5	4	44
R-076	5	4	5	4	5	4	5	5	4	5	46
R-077	5	5	4	4	5	5	4	3	5	5	45
R-078	4	5	5	4	4	5	5	5	4	5	46
R-079	5	5	5	5	4	5	5	5	4	5	48

R-080	5	4	5	4	5	4	5	5	5	5	47
R-081	5	5	5	5	5	5	4	5	5	5	49
R-082	5	5	4	5	5	5	5	5	5	4	48
R-083	5	5	5	5	5	5	5	4	5	4	48
R-084	5	5	5	5	5	5	3	5	5	5	48
R-085	5	5	5	4	5	4	5	5	5	5	48
R-086	4	4	4	3	4	4	4	4	5	5	41
R-087	5	5	5	5	4	5	4	3	5	4	45
R-088	4	5	4	5	4	5	5	4	4	5	45
R-089	5	4	5	5	5	5	5	5	4	5	48
R-090	5	4	5	4	5	4	5	3	5	4	44
R-091	5	5	5	5	5	5	5	5	5	4	49
R-092	4	4	4	4	4	4	4	4	4	5	41
R-093	5	4	5	4	5	5	5	3	5	5	46
R-094	5	5	5	4	4	4	5	5	5	5	47
R-095	4	5	5	4	5	5	3	4	4	5	44
R-096	4	5	4	4	5	4	5	5	5	4	45
R-097	5	5	5	4	5	5	5	5	5	5	49
R-098	4	5	5	4	5	5	5	4	5	5	47
R-099	4	4	5	4	4	4	5	5	5	3	43
R-100	5	4	5	4	5	5	4	5	4	5	46

Lampiran 22

Transformasi Data Loyalitas Nasabah (Y)

<i>Succesive Interval</i>												JML
Y.1	Y.2	Y.3	Y.4	Y.5	Y.6	Y.7	Y.8	Y.9	Y.10	Y.11	Y.12	
4.631	4.166	2.346	3.431	3.373	3.774	2.239	2.182	3.893	4.479	3.517	2.283	40.314
4.631	4.166	2.346	3.431	2.163	3.774	2.239	3.537	2.434	4.479	2.131	3.667	38.998
4.631	4.166	3.713	3.431	3.373	3.774	3.580	3.537	3.893	3.121	3.517	2.283	43.019
4.631	4.166	2.346	2.186	2.163	2.386	2.239	3.537	2.434	4.479	2.131	3.667	36.365
4.631	4.166	2.346	3.431	3.373	3.774	2.239	2.182	3.893	4.479	3.517	2.283	40.314
4.631	4.166	3.713	3.431	3.373	3.774	3.580	3.537	3.893	3.121	3.517	2.283	43.019
3.056	2.642	2.346	1.000	1.000	1.000	2.239	3.537	2.434	4.479	3.517	2.283	29.533
3.056	2.642	2.346	1.000	1.000	1.000	2.239	3.537	2.434	4.479	3.517	2.283	29.533
3.056	2.642	1.000	2.186	1.000	2.386	2.239	3.537	2.434	2.011	1.000	1.000	24.491
4.631	2.642	2.346	2.186	2.163	2.386	2.239	2.182	3.893	2.011	2.131	1.000	29.810
3.056	2.642	2.346	2.186	3.373	3.774	2.239	3.537	2.434	4.479	2.131	3.667	35.864
3.056	2.642	2.346	1.000	1.000	2.386	2.239	3.537	2.434	4.479	3.517	1.000	29.636
4.631	2.642	2.346	2.186	2.163	2.386	1.000	2.182	1.000	3.121	3.517	3.667	30.842
3.056	2.642	3.713	3.431	3.373	3.774	3.580	2.182	2.434	4.479	2.131	3.667	38.463
3.056	2.642	2.346	2.186	2.163	2.386	1.000	3.537	3.893	3.121	3.517	2.283	32.129
4.631	4.166	2.346	2.186	3.373	2.386	3.580	3.537	2.434	3.121	3.517	2.283	37.561
4.631	4.166	2.346	2.186	3.373	2.386	3.580	3.537	2.434	3.121	3.517	2.283	37.561
3.056	2.642	3.713	3.431	3.373	2.386	2.239	2.182	2.434	3.121	3.517	3.667	35.761
3.056	2.642	3.713	3.431	3.373	3.774	3.580	2.182	2.434	4.479	2.131	3.667	38.463
4.631	4.166	2.346	2.186	2.163	2.386	3.580	3.537	2.434	4.479	3.517	2.283	37.709
4.631	4.166	2.346	2.186	2.163	2.386	3.580	2.182	3.893	4.479	2.131	3.667	37.811
3.056	2.642	1.000	1.000	1.000	1.000	3.580	3.537	2.434	4.479	3.517	3.667	30.913
3.056	2.642	3.713	3.431	2.163	2.386	3.580	2.182	3.893	4.479	3.517	2.283	37.326
3.056	2.642	3.713	3.431	2.163	2.386	3.580	2.182	3.893	4.479	3.517	2.283	37.326
3.056	2.642	2.346	1.000	1.000	1.000	2.239	3.537	2.434	4.479	3.517	2.283	29.533

3.056	2.642	2.346	3.431	3.373	2.386	2.239	1.000	2.434	3.121	2.131	1.000	29.158
3.056	2.642	3.713	2.186	2.163	3.774	3.580	2.182	3.893	3.121	3.517	2.283	36.110
3.056	2.642	2.346	2.186	2.163	2.386	1.000	1.000	2.434	4.479	3.517	2.283	29.493
3.056	2.642	3.713	3.431	3.373	2.386	3.580	2.182	3.893	3.121	3.517	3.667	38.562
3.056	2.642	3.713	3.431	3.373	2.386	3.580	2.182	3.893	3.121	3.517	2.283	37.177
4.631	2.642	2.346	2.186	1.000	1.000	1.000	2.182	3.893	3.121	3.517	3.667	31.185
4.631	4.166	2.346	2.186	2.163	2.386	3.580	3.537	2.434	2.011	2.131	3.667	35.239
4.631	2.642	2.346	1.000	1.000	2.386	1.000	3.537	2.434	4.479	3.517	2.283	31.256
3.056	2.642	1.000	2.186	1.000	1.000	3.580	3.537	3.893	4.479	3.517	3.667	33.557
4.631	4.166	3.713	3.431	3.373	3.774	3.580	3.537	3.893	4.479	1.000	2.283	41.860
3.056	2.642	2.346	3.431	2.163	2.386	3.580	2.182	3.893	4.479	3.517	2.283	35.959
3.056	1.000	2.346	2.186	2.163	2.386	2.239	2.182	2.434	3.121	2.131	2.283	27.527
3.056	2.642	2.346	3.431	2.163	2.386	3.580	2.182	2.434	4.479	3.517	3.667	35.885
3.056	4.166	3.713	3.431	3.373	2.386	1.000	3.537	3.893	4.479	3.517	2.283	38.834
3.056	2.642	3.713	3.431	2.163	2.386	2.239	2.182	2.434	3.121	3.517	3.667	34.551
3.056	4.166	1.000	1.000	2.163	1.000	2.239	3.537	3.893	4.479	3.517	3.667	33.716
3.056	2.642	2.346	2.186	1.000	1.000	2.239	2.182	2.434	2.011	2.131	3.667	26.894
3.056	2.642	2.346	2.186	1.000	1.000	2.239	3.537	2.434	4.479	3.517	2.283	30.719
3.056	2.642	1.000	1.000	3.373	2.386	2.239	2.182	2.434	3.121	2.131	2.283	27.847
3.056	2.642	2.346	2.186	2.163	2.386	3.580	3.537	3.893	4.479	1.000	1.000	32.268
3.056	2.642	2.346	1.000	1.000	2.386	1.000	2.182	2.434	4.479	2.131	3.667	28.324
4.631	2.642	2.346	2.186	2.163	2.386	1.000	3.537	2.434	4.479	2.131	3.667	33.603
3.056	2.642	2.346	2.186	1.000	1.000	2.239	2.182	2.434	2.011	2.131	3.667	26.894
4.631	2.642	2.346	1.000	1.000	2.386	3.580	3.537	3.893	2.011	2.131	3.667	32.825
3.056	2.642	2.346	1.000	1.000	2.386	2.239	3.537	2.434	4.479	2.131	3.667	30.917
3.056	4.166	2.346	3.431	2.163	2.386	1.000	1.000	1.000	2.011	1.000	1.000	24.559
4.631	4.166	2.346	2.186	2.163	2.386	3.580	3.537	3.893	4.479	3.517	3.667	40.552
4.631	4.166	2.346	3.431	3.373	3.774	3.580	2.182	3.893	3.121	3.517	3.667	41.681
4.631	4.166	3.713	3.431	3.373	3.774	2.239	3.537	2.434	4.479	2.131	3.667	41.575
3.056	2.642	2.346	1.000	1.000	1.000	2.239	2.182	3.893	4.479	3.517	2.283	29.637
3.056	2.642	1.000	1.000	1.000	1.000	3.580	2.182	3.893	4.479	2.131	3.667	29.630

3.056	2.642	1.000	2.186	1.000	2.386	2.239	2.182	2.434	3.121	2.131	2.283	26.659
4.631	2.642	2.346	2.186	2.163	2.386	2.239	2.182	3.893	1.000	1.000	2.283	28.951
3.056	2.642	2.346	2.186	3.373	3.774	2.239	2.182	2.434	3.121	3.517	2.283	33.153
3.056	2.642	2.346	1.000	1.000	2.386	2.239	3.537	2.434	4.479	2.131	3.667	30.917
4.631	2.642	2.346	2.186	2.163	2.386	2.239	3.537	2.434	3.121	3.517	3.667	34.869
4.631	4.166	2.346	2.186	3.373	2.386	1.000	2.182	3.893	3.121	3.517	2.283	35.084
3.056	2.642	2.346	2.186	2.163	2.386	2.239	3.537	2.434	3.121	3.517	2.283	31.910
4.631	4.166	2.346	2.186	3.373	2.386	1.000	2.182	3.893	3.121	3.517	2.283	35.084
4.631	4.166	3.713	2.186	3.373	2.386	3.580	1.000	3.893	3.121	3.517	2.283	37.849
3.056	2.642	3.713	3.431	3.373	2.386	2.239	2.182	3.893	3.121	2.131	2.283	34.449
4.631	2.642	3.713	3.431	3.373	3.774	2.239	3.537	3.893	3.121	3.517	2.283	40.154
4.631	4.166	2.346	2.186	2.163	2.386	3.580	3.537	1.000	3.121	2.131	2.283	33.530
4.631	4.166	2.346	2.186	2.163	2.386	1.000	3.537	2.434	4.479	3.517	2.283	35.129
3.056	2.642	1.000	1.000	1.000	1.000	2.239	3.537	2.434	3.121	3.517	1.000	25.545
4.631	4.166	3.713	3.431	3.373	3.774	2.239	3.537	3.893	3.121	3.517	2.283	41.677
4.631	4.166	3.713	3.431	3.373	3.774	2.239	1.000	2.434	4.479	3.517	2.283	39.041
4.631	4.166	3.713	3.431	3.373	3.774	2.239	3.537	2.434	4.479	3.517	2.283	41.577
4.631	4.166	2.346	3.431	2.163	3.774	2.239	3.537	2.434	4.479	2.131	3.667	38.998
4.631	4.166	3.713	2.186	3.373	2.386	3.580	1.000	3.893	3.121	3.517	2.283	37.849
3.056	2.642	2.346	2.186	2.163	2.386	3.580	2.182	3.893	3.121	3.517	2.283	33.355
4.631	2.642	3.713	2.186	3.373	2.386	2.239	1.000	2.434	4.479	3.517	3.667	36.268
4.631	4.166	3.713	3.431	2.163	2.386	3.580	1.000	1.000	2.011	2.131	1.000	31.213
3.056	1.000	2.346	1.000	2.163	1.000	2.239	2.182	3.893	3.121	3.517	2.283	27.800
3.056	1.000	1.000	2.186	2.163	2.386	3.580	3.537	3.893	3.121	2.131	3.667	31.719
4.631	4.166	3.713	3.431	3.373	3.774	3.580	3.537	2.434	4.479	2.131	3.667	42.917
3.056	1.000	2.346	1.000	2.163	2.386	3.580	1.000	2.434	4.479	3.517	3.667	30.630
4.631	4.166	3.713	3.431	3.373	3.774	3.580	1.000	3.893	3.121	3.517	3.667	41.866
3.056	2.642	2.346	2.186	2.163	2.386	3.580	3.537	3.893	4.479	3.517	3.667	37.453
3.056	2.642	2.346	3.431	3.373	2.386	3.580	3.537	3.893	3.121	3.517	3.667	38.549
3.056	2.642	2.346	2.186	2.163	2.386	2.239	2.182	2.434	3.121	2.131	3.667	30.553
3.056	2.642	1.000	2.186	2.163	2.386	2.239	1.000	3.893	4.479	1.000	2.283	28.326

4.631	4.166	3.713	3.431	3.373	3.774	3.580	2.182	3.893	4.479	2.131	3.667	43.021
3.056	2.642	2.346	2.186	2.163	2.386	2.239	3.537	2.434	2.011	1.000	2.283	28.283
3.056	2.642	2.346	2.186	2.163	2.386	3.580	2.182	3.893	3.121	3.517	2.283	33.355
3.056	1.000	1.000	1.000	1.000	1.000	3.580	3.537	3.893	4.479	3.517	3.667	30.729
1.000	2.642	2.346	2.186	2.163	2.386	3.580	3.537	3.893	4.479	2.131	2.283	32.626
4.631	2.642	2.346	2.186	2.163	1.000	3.580	2.182	3.893	3.121	3.517	2.283	33.544
3.056	2.642	3.713	3.431	3.373	1.000	3.580	2.182	3.893	4.479	3.517	3.667	38.534
3.056	1.000	1.000	1.000	1.000	1.000	2.239	3.537	1.000	4.479	3.517	2.283	25.111
3.056	2.642	2.346	2.186	2.163	3.774	2.239	2.182	2.434	3.121	2.131	1.000	29.273
3.056	2.642	1.000	2.186	2.163	1.000	1.000	2.182	2.434	4.479	2.131	3.667	27.940
3.056	2.642	2.346	1.000	1.000	1.000	3.580	3.537	3.893	4.479	3.517	2.283	32.333
4.631	4.166	3.713	3.431	3.373	2.386	2.239	2.182	3.893	4.479	2.131	3.667	40.291
3.056	2.642	2.346	2.186	2.163	2.386	3.580	3.537	3.893	3.121	1.000	3.667	33.577

Lampiran 23

Transformasi Data *Product Quality* (X₁)

									<i>Succesive Interval</i>							
X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	X1.9	X1.1	X1.1	X1.1	X1.1	X1.1	X1.1	X1.1	JML
									0	1	2	3	4	5	6	
4.22	3.03	4.46	3.92	3.74	3.92	4.47	4.59	3.18								55.99
0	0	3	6	9	0	9	6	0	4.518	2.534	2.936	3.713	2.186	2.163	2.386	9
4.22	4.40	4.46	3.92	3.74	3.92	4.47	3.14	4.60								56.51
0	5	3	6	9	0	9	3	1	4.518	4.011	4.352	2.346	1.000	1.000	2.386	9
4.22	4.40	4.46	3.92	3.74	3.92	2.92	4.59	4.60								60.00
0	5	3	6	9	0	1	6	1	4.518	4.011	4.352	2.346	3.431	2.163	2.386	8
4.22	4.40	4.46	3.92	2.35	3.92	4.47	4.59	4.60								54.92
0	5	3	6	8	0	9	6	1	3.110	4.011	1.750	2.346	2.186	2.163	2.386	1
4.22	4.40	4.46	3.92	2.35	2.47	2.92	3.14	3.18								55.48
0	5	3	6	8	0	1	3	0	3.110	4.011	4.352	2.346	3.431	3.373	3.774	2
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18								47.97
6	0	5	3	8	0	1	3	0	3.110	2.534	2.936	3.713	3.431	3.373	3.774	7
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18								42.09
0	0	5	3	8	0	1	3	0	3.110	4.011	2.936	2.346	1.000	1.000	1.000	4
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	3.18								52.41
0	5	3	6	9	0	9	6	0	3.110	4.011	4.352	1.000	1.000	1.000	1.000	0
4.22	4.40	4.46	2.46	2.35	2.47	2.92	3.14	1.90								42.25
0	5	3	3	8	0	1	3	5	1.870	2.534	2.936	1.000	2.186	1.000	2.386	9
2.63	3.03	2.90	2.46	1.00	1.00	2.92	3.14	3.18								39.93
6	0	5	3	0	0	1	3	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386	8
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	4.60								62.91
0	5	3	6	9	0	9	6	1	4.518	4.011	4.352	2.346	2.186	3.373	3.774	8
4.22	1.00	2.90	1.00	1.00	2.47	4.47	3.14	3.18								38.71
0	0	5	0	0	0	9	3	0	3.110	2.534	2.936	2.346	1.000	1.000	2.386	0

4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	4.60									60.32
0	5	3	6	9	0	9	6	1	4.518	4.011	4.352	2.346	2.186	2.163	2.386		1
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									49.56
0	0	5	3	8	0	1	3	0	3.110	2.534	2.936	3.713	3.431	3.373	3.774		1
4.22	4.40	4.46	3.92	3.74	3.92	4.47	1.00	1.00									45.52
0	5	3	6	9	0	9	0	0	1.000	2.534	1.750	2.346	2.186	2.163	2.386		7
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									44.02
0	0	5	3	8	0	1	3	0	3.110	1.000	2.936	2.346	2.186	3.373	2.386		8
4.22	4.40	4.46	3.92	2.35	2.47	4.47	3.14	1.00									51.22
0	5	3	6	8	0	9	3	0	1.000	2.534	2.936	3.713	3.431	3.373	3.774		5
4.22	3.03	4.46	3.92	3.74	3.92	4.47	4.59	3.18									57.04
0	0	3	6	9	0	9	6	0	3.110	2.534	2.936	3.713	3.431	3.373	2.386		6
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									49.56
0	0	5	3	8	0	1	3	0	3.110	2.534	2.936	3.713	3.431	3.373	3.774		1
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	4.60									60.32
0	5	3	6	9	0	9	6	1	4.518	4.011	4.352	2.346	2.186	2.163	2.386		1
2.63	1.87	2.90	1.00	1.00	1.00	2.92	3.14	3.18									37.31
6	0	5	0	0	0	1	3	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386		5
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									37.33
0	0	5	3	8	0	1	3	0	3.110	2.534	1.000	1.000	1.000	1.000	1.000		4
2.63	1.87	2.90	2.46	2.35	2.47	2.92	3.14	3.18									45.42
6	0	5	3	8	0	1	3	0	3.110	2.534	2.936	3.713	3.431	3.373	2.386		9
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	3.18									60.10
0	5	3	6	9	0	9	6	0	3.110	4.011	4.352	3.713	3.431	2.163	2.386		3
4.22	1.87	2.90	2.46	1.00	1.00	2.92	3.14	4.60									38.05
0	0	5	3	0	0	1	3	1	3.110	2.534	2.936	2.346	1.000	1.000	1.000		0
4.22	4.40	4.46	3.92	2.35	2.47	4.47	3.14	4.60									58.48
0	5	3	6	8	0	9	3	1	4.518	4.011	4.352	2.346	3.431	3.373	2.386		2
2.63	1.87	2.90	2.46	1.00	2.47	2.92	1.81	1.90									39.21
6	0	5	3	0	0	1	6	5	3.110	2.534	1.750	3.713	2.186	2.163	3.774		5
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	1.90									41.83
0	0	5	3	8	0	1	3	5	1.870	2.534	2.936	2.346	2.186	2.163	2.386		6
4.22	4.40	4.46	3.92	3.74	3.92	2.92	3.14	3.18									55.40
0	5	3	6	9	0	1	3	0	3.110	2.534	2.936	3.713	3.431	3.373	2.386		9

2.63	3.03	2.90	2.46	2.35	2.47	2.92	1.81	3.18									43.32
6	0	5	3	8	0	1	6	0	3.110	2.534	1.000	3.713	3.431	3.373	2.386		6
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	3.18									56.35
0	5	3	6	9	0	9	6	0	4.518	4.011	4.352	2.346	2.186	1.000	1.000		0
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	4.60									51.50
6	0	5	3	8	0	9	6	1	4.518	4.011	4.352	2.346	2.186	2.163	2.386		0
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	4.60									49.15
6	0	5	3	8	0	9	6	1	4.518	4.011	4.352	2.346	1.000	1.000	2.386		2
2.63	3.03	4.46	3.92	3.74	3.92	4.47	4.59	4.60									52.05
6	0	3	6	9	0	9	6	1	3.110	4.011	4.352	1.000	2.186	1.000	1.000		7
4.22	4.40	4.46	2.46	2.35	2.47	2.92	4.59	3.18									56.84
0	5	3	3	8	0	1	6	0	3.110	4.011	4.352	3.713	3.431	3.373	3.774		0
2.63	3.03	4.46	3.92	3.74	3.92	2.92	3.14	3.18									49.87
6	0	3	6	9	0	1	3	0	3.110	2.534	2.936	2.346	3.431	2.163	2.386		2
1.00	1.87	1.00	1.00	1.00	1.00	2.92	3.14	3.18									35.25
0	0	0	0	0	0	1	3	0	3.110	4.011	2.936	2.346	2.186	2.163	2.386		1
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									49.91
6	0	5	3	8	0	9	6	0	3.110	4.011	4.352	2.346	3.431	2.163	2.386		6
4.22	4.40	4.46	3.92	2.35	2.47	4.47	4.59	4.60									61.30
0	5	3	6	8	0	9	6	1	4.518	4.011	4.352	3.713	3.431	3.373	2.386		3
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									46.79
6	0	5	3	8	0	1	3	0	3.110	2.534	4.352	3.713	3.431	2.163	2.386		4
4.22	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									43.44
0	0	5	3	8	0	9	6	0	3.110	2.534	2.936	1.000	1.000	2.163	1.000		5
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	1.90									37.74
6	0	5	3	8	0	1	3	5	1.870	2.534	2.936	1.000	2.186	1.000	2.386		2
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	4.60									48.95
6	0	5	3	8	0	9	6	1	4.518	4.011	4.352	2.346	2.186	1.000	1.000		1
2.63	3.03	2.90	2.46	2.35	2.47	4.47	3.14	1.90									37.76
6	0	5	3	8	0	9	3	5	1.870	1.000	1.750	1.000	1.000	3.373	2.386		7
4.22	3.03	2.90	2.46	3.74	2.47	4.47	3.14	3.18									50.19
0	0	5	3	9	0	9	3	0	3.110	4.011	4.352	2.346	2.186	2.163	2.386		2
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									43.31
6	0	5	3	8	0	1	3	0	3.110	4.011	4.352	2.346	1.000	1.000	2.386		0

4.22	3.03	4.46	2.46	2.35	2.47	2.92	3.14	3.18									45.90
0	0	3	3	8	0	1	3	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386		9
4.22	4.40	4.46	3.92	2.35	2.47	4.47	3.14	3.18									52.05
0	5	3	6	8	0	9	3	0	4.518	4.011	4.352	2.346	2.186	1.000	1.000		6
4.22	4.40	4.46	3.92	3.74	3.92	2.92	4.59	3.18									53.51
0	5	3	6	9	0	1	6	0	4.518	2.534	4.352	2.346	1.000	1.000	2.386		5
4.22	3.03	4.46	3.92	3.74	3.92	4.47	3.14	3.18									50.83
0	0	3	6	9	0	9	3	0	3.110	2.534	4.352	2.346	1.000	1.000	2.386		7
2.63	3.03	2.90	2.46	2.35	2.47	4.47	3.14	3.18									48.45
6	0	5	3	8	0	9	3	0	4.518	4.011	2.936	2.346	3.431	2.163	2.386		5
4.22	4.40	4.46	3.92	3.74	3.92	2.92	3.14	3.18									51.58
0	5	3	6	9	0	1	3	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386		7
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									48.08
6	0	5	3	8	0	1	3	0	3.110	4.011	2.936	2.346	3.431	3.373	3.774		7
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									55.28
6	0	5	3	8	0	9	6	0	4.518	4.011	4.352	3.713	3.431	3.373	3.774		9
4.22	4.40	4.46	3.92	3.74	3.92	2.92	3.14	1.90									45.33
0	5	3	6	9	0	1	3	5	1.870	2.534	2.936	2.346	1.000	1.000	1.000		7
4.22	3.03	4.46	3.92	3.74	3.92	4.47	4.59	4.60									53.86
0	0	3	6	9	0	9	6	1	4.518	4.011	4.352	1.000	1.000	1.000	1.000		5
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									41.66
6	0	5	3	8	0	1	3	0	4.518	2.534	2.936	1.000	2.186	1.000	2.386		6
4.22	4.40	4.46	3.92	3.74	3.92	2.92	3.14	3.18									51.58
0	5	3	6	9	0	1	3	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386		7
4.22	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									52.85
0	0	5	3	8	0	9	6	0	3.110	4.011	4.352	2.346	2.186	3.373	3.774		3
2.63	3.03	4.46	3.92	2.35	2.47	2.92	3.14	3.18									47.73
6	0	3	6	8	0	1	3	0	4.518	4.011	4.352	2.346	1.000	1.000	2.386		9
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	3.18									54.59
0	5	3	6	9	0	9	6	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386		9
2.63	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									47.97
6	0	5	3	8	0	1	3	0	3.110	2.534	2.936	3.713	3.431	3.373	3.774		7
2.63	3.03	2.90	3.92	3.74	3.92	2.92	3.14	1.90									44.55
6	0	5	6	9	0	1	3	5	1.870	2.534	2.936	2.346	2.186	2.163	2.386		4

2.63	3.03	2.90	2.46	2.35	3.92	2.92	3.14	3.18									45.42
6	0	5	3	8	0	1	3	0	3.110	2.534	2.936	2.346	2.186	3.373	2.386		7
4.22	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									52.79
0	0	5	3	8	0	9	6	0	4.518	2.534	1.750	3.713	3.431	3.373	3.774		5
4.22	3.03	4.46	3.92	3.74	3.92	2.92	3.14	3.18									55.44
0	0	3	6	9	0	1	3	0	3.110	2.534	4.352	3.713	3.431	3.373	2.386		9
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	4.60									65.53
0	5	3	6	9	0	9	6	1	4.518	4.011	4.352	3.713	3.431	3.373	3.774		1
4.22	4.40	4.46	3.92	3.74	3.92	2.92	4.59	3.18									54.45
0	5	3	6	9	0	1	6	0	3.110	2.534	4.352	2.346	2.186	2.163	2.386		6
4.22	4.40	4.46	3.92	2.35	3.92	4.47	4.59	4.60									58.93
0	5	3	6	8	0	9	6	1	4.518	4.011	4.352	2.346	2.186	2.163	2.386		0
4.22	4.40	4.46	3.92	2.35	2.47	4.47	4.59	4.60									52.39
0	5	3	6	8	0	9	6	1	4.518	4.011	4.352	1.000	1.000	1.000	1.000		9
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	4.60									56.71
6	0	5	3	8	0	9	6	1	4.518	4.011	4.352	3.713	3.431	3.373	3.774		0
4.22	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									55.39
0	0	5	3	8	0	9	6	0	4.518	2.534	4.352	3.713	3.431	3.373	3.774		7
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	4.60									62.70
0	5	3	6	9	0	9	6	1	3.110	4.011	2.936	3.713	3.431	3.373	3.774		7
4.22	4.40	4.46	2.46	2.35	2.47	2.92	3.14	3.18									49.91
0	5	3	3	8	0	1	3	0	3.110	2.534	2.936	2.346	3.431	2.163	3.774		7
2.63	3.03	2.90	2.46	1.00	1.00	4.47	3.14	4.60									46.97
6	0	5	3	0	0	9	3	1	3.110	4.011	2.936	3.713	2.186	3.373	2.386		2
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	4.60									57.42
0	5	3	6	9	0	9	6	1	4.518	2.534	2.936	2.346	2.186	2.163	2.386		9
4.22	1.00	2.90	1.00	1.00	2.47	4.47	4.59	4.60									50.81
0	0	5	0	0	0	9	6	1	4.518	4.011	4.352	3.713	2.186	3.373	2.386		1
4.22	4.40	4.46	3.92	3.74	3.92	4.47	3.14	3.18									55.75
0	5	3	6	9	0	9	3	0	3.110	2.534	2.936	3.713	3.431	2.163	2.386		8
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									39.00
0	0	5	3	8	0	1	3	0	1.870	1.000	2.936	2.346	1.000	2.163	1.000		5
4.22	4.40	4.46	3.92	3.74	3.92	2.92	3.14	3.18									50.24
0	5	3	6	9	0	1	3	0	3.110	2.534	2.936	1.000	2.186	2.163	2.386		1

4.22	3.03	2.90	2.46	2.35	2.47	4.47	4.59	4.60									58.29
0	0	5	3	8	0	9	6	1	4.518	4.011	4.352	3.713	3.431	3.373	3.774		5
4.22	4.40	4.46	3.92	2.35	2.47	2.92	1.81	3.18									47.64
0	5	3	6	8	0	1	6	0	3.110	2.534	4.352	2.346	1.000	2.163	2.386		9
4.22	3.03	4.46	3.92	3.74	3.92	2.92	1.81	1.90									52.82
0	0	3	6	9	0	1	6	5	3.110	2.534	2.936	3.713	3.431	3.373	3.774		0
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	4.60									47.18
0	0	5	3	8	0	1	3	1	4.518	2.534	2.936	2.346	2.186	2.163	2.386		1
4.22	4.40	4.46	3.92	3.74	3.92	2.92	3.14	3.18									54.04
0	5	3	6	9	0	1	3	0	3.110	2.534	2.936	2.346	3.431	3.373	2.386		2
2.63	1.87	2.90	1.00	1.00	1.00	4.47	4.59	4.60									43.15
6	0	5	0	0	0	9	6	1	4.518	2.534	2.936	2.346	2.186	2.163	2.386		7
4.22	3.03	2.90	2.46	2.35	2.47	2.92	3.14	3.18									43.00
0	0	5	3	8	0	1	3	0	3.110	2.534	2.936	1.000	2.186	2.163	2.386		5
2.63	1.87	2.90	2.46	2.35	2.47	4.47	3.14	3.18									49.79
6	0	5	3	8	0	9	3	0	3.110	2.534	4.352	3.713	3.431	3.373	3.774		0
4.22	4.40	4.46	3.92	3.74	3.92	4.47	3.14	4.60									57.45
0	5	3	6	9	0	9	3	1	4.518	4.011	2.936	2.346	2.186	2.163	2.386		2
4.22	1.87	2.90	2.46	1.00	1.00	2.92	3.14	3.18									40.36
0	0	5	3	0	0	1	3	0	3.110	2.534	2.936	2.346	2.186	2.163	2.386		3
4.22	4.40	4.46	3.92	2.35	2.47	4.47	4.59	3.18									48.09
0	5	3	6	8	0	9	6	0	3.110	2.534	4.352	1.000	1.000	1.000	1.000		2
2.63	1.87	2.90	2.46	1.00	2.47	4.47	4.59	4.60									48.98
6	0	5	3	0	0	9	6	1	4.518	4.011	4.352	2.346	2.186	2.163	2.386		2
4.22	3.03	2.90	2.46	2.35	2.47	1.00	3.14	1.90									38.23
0	0	5	3	8	0	0	3	5	3.110	1.000	2.936	2.346	2.186	2.163	1.000		5
4.22	4.40	4.46	3.92	3.74	3.92	4.47	4.59	1.90									51.79
0	5	3	6	9	0	9	6	5	1.870	1.000	1.750	3.713	3.431	3.373	1.000		9
2.63	3.03	2.90	2.46	2.35	2.47	4.47	4.59	3.18									42.11
6	0	5	3	8	0	9	6	0	3.110	2.534	4.352	1.000	1.000	1.000	1.000		2
4.22	4.40	4.46	3.92	3.74	3.92	2.92	1.81	3.18									50.40
0	5	3	6	9	0	1	6	0	1.870	2.534	2.936	2.346	2.186	2.163	3.774		8
2.63	3.03	2.90	2.46	2.35	2.47	2.92	4.59	3.18									41.48
6	0	5	3	8	0	1	6	0	3.110	2.534	2.936	1.000	2.186	2.163	1.000		8

2.63	3.03	2.90	2.46	2.35	2.47	2.92	4.59	4.60									43.38
6	0	5	3	8	0	1	6	1	3.110	4.011	2.936	2.346	1.000	1.000	1.000		4
2.63	3.03	4.46	3.92	3.74	3.92	2.92	3.14	3.18									53.86
6	0	3	6	9	0	1	3	0	3.110	2.534	4.352	3.713	3.431	3.373	2.386		5
4.22	4.40	4.46	2.46	2.35	2.47	2.92	4.59	4.60									53.04
0	5	3	3	8	0	1	6	1	4.518	4.011	2.936	2.346	2.186	2.163	2.386		4

Lampiran 24

Transformasi Data Gold Price (X₂)

<i>Successive Interval</i>										JML
X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	
3.781	4.667	3.229	3.186	2.360	2.353	3.547	2.305	3.767	3.705	32.901
3.781	3.381	4.559	3.186	2.360	2.353	3.547	3.705	2.316	2.276	31.465
3.781	3.381	3.229	3.186	2.360	2.353	2.161	2.305	3.767	3.705	30.229
2.359	4.667	4.559	4.538	2.360	3.728	3.547	3.705	2.316	3.705	35.485
3.781	3.381	3.229	3.186	2.360	2.353	2.161	2.305	3.767	3.705	30.229
3.781	4.667	4.559	3.186	3.757	2.353	3.547	2.305	3.767	2.276	34.198
2.359	4.667	3.229	2.000	2.360	2.353	2.161	3.705	2.316	2.276	27.426
3.781	3.381	3.229	3.186	2.360	1.000	2.161	2.305	2.316	2.276	25.995
2.359	3.381	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	28.764
2.359	4.667	4.559	4.538	2.360	2.353	3.547	2.305	2.316	2.276	31.281
3.781	4.667	4.559	4.538	2.360	2.353	3.547	3.705	2.316	2.276	34.103
3.781	2.250	3.229	4.538	2.360	1.000	3.547	3.705	2.316	3.705	30.432
2.359	3.381	3.229	4.538	3.757	3.728	3.547	2.305	3.767	2.276	32.888
2.359	3.381	2.057	3.186	1.000	2.353	2.161	2.305	3.767	2.276	24.845
1.000	2.250	2.057	2.000	1.000	1.000	3.547	2.305	1.000	3.705	19.864
3.781	4.667	3.229	3.186	3.757	3.728	3.547	1.000	3.767	3.705	34.368
3.781	3.381	3.229	3.186	2.360	3.728	3.547	3.705	2.316	3.705	32.939
1.000	2.250	2.057	3.186	2.360	3.728	1.000	2.305	2.316	3.705	23.907
2.359	3.381	3.229	4.538	3.757	3.728	1.000	2.305	3.767	3.705	31.770
2.359	3.381	3.229	3.186	3.757	3.728	3.547	2.305	3.767	2.276	31.536
2.359	3.381	3.229	2.000	1.000	1.000	3.547	2.305	2.316	3.705	24.843
3.781	4.667	4.559	3.186	2.360	2.353	3.547	2.305	3.767	2.276	32.802
3.781	4.667	3.229	2.000	2.360	2.353	2.161	3.705	3.767	3.705	31.728
2.359	3.381	3.229	3.186	2.360	2.353	3.547	3.705	3.767	3.705	31.593
3.781	3.381	4.559	3.186	2.360	1.000	2.161	3.705	3.767	3.705	31.605

3.781	4.667	4.559	4.538	3.757	3.728	2.161	2.305	2.316	2.276	34.088
3.781	4.667	3.229	4.538	1.000	1.000	3.547	3.705	3.767	2.276	31.511
1.000	2.250	2.057	3.186	2.360	2.353	3.547	2.305	3.767	2.276	25.101
2.359	3.381	2.057	3.186	1.000	1.000	3.547	2.305	3.767	1.000	23.603
2.359	2.250	3.229	3.186	2.360	2.353	1.000	1.000	2.316	3.705	23.759
1.000	4.667	4.559	2.000	2.360	1.000	3.547	3.705	3.767	3.705	30.310
2.359	3.381	2.057	2.000	1.000	1.000	1.000	1.000	1.000	1.000	15.797
1.000	2.250	2.057	3.186	2.360	2.353	3.547	2.305	3.767	2.276	25.101
2.359	3.381	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	28.764
2.359	2.250	3.229	3.186	3.757	2.353	2.161	3.705	2.316	3.705	29.021
2.359	3.381	2.057	3.186	1.000	1.000	2.161	2.305	2.316	3.705	23.470
3.781	4.667	4.559	4.538	3.757	3.728	3.547	3.705	1.000	1.000	34.283
3.781	4.667	3.229	4.538	1.000	1.000	3.547	3.705	2.316	3.705	31.489
3.781	4.667	4.559	2.000	3.757	3.728	3.547	3.705	3.767	3.705	37.216
1.000	2.250	2.057	3.186	3.757	3.728	2.161	3.705	2.316	3.705	27.864
3.781	4.667	3.229	4.538	1.000	1.000	3.547	3.705	2.316	2.276	30.060
3.781	4.667	3.229	4.538	3.757	3.728	3.547	3.705	2.316	3.705	36.974
2.359	3.381	2.057	2.000	2.360	3.728	2.161	3.705	2.316	3.705	27.772
2.359	2.250	2.057	2.000	2.360	3.728	2.161	1.000	2.316	3.705	23.936
3.781	2.250	2.057	2.000	2.360	2.353	3.547	2.305	2.316	3.705	26.674
1.000	2.250	4.559	4.538	1.000	3.728	2.161	3.705	1.000	3.705	27.646
2.359	2.250	3.229	2.000	2.360	1.000	2.161	3.705	3.767	3.705	26.536
3.781	3.381	3.229	3.186	2.360	2.353	3.547	3.705	3.767	3.705	33.015
2.359	4.667	3.229	3.186	3.757	3.728	3.547	2.305	3.767	2.276	32.822
2.359	3.381	4.559	4.538	3.757	2.353	2.161	2.305	2.316	2.276	30.005
2.359	4.667	3.229	3.186	3.757	2.353	1.000	1.000	1.000	1.000	23.552
2.359	3.381	4.559	4.538	3.757	2.353	2.161	3.705	3.767	3.705	34.286
2.359	2.250	3.229	3.186	3.757	2.353	3.547	2.305	3.767	2.276	29.030
2.359	4.667	4.559	4.538	3.757	2.353	2.161	2.305	3.767	3.705	34.171
3.781	3.381	4.559	3.186	2.360	2.353	2.161	3.705	3.767	3.705	32.958
3.781	3.381	3.229	4.538	3.757	3.728	3.547	2.305	3.767	2.276	34.310

3.781	4.667	4.559	3.186	3.757	2.353	2.161	2.305	2.316	2.276	31.361
3.781	3.381	4.559	4.538	2.360	2.353	3.547	2.305	3.767	1.000	31.592
2.359	3.381	3.229	4.538	2.360	2.353	3.547	3.705	3.767	3.705	32.946
2.359	2.250	3.229	3.186	2.360	3.728	2.161	3.705	2.316	3.705	28.999
3.781	3.381	4.559	4.538	2.360	2.353	1.000	1.000	3.767	2.276	29.016
2.359	2.250	3.229	4.538	2.360	2.353	3.547	3.705	3.767	3.705	31.815
2.359	3.381	4.559	3.186	3.757	2.353	2.161	2.305	2.316	2.276	28.653
3.781	4.667	4.559	3.186	3.757	3.728	2.161	2.305	3.767	2.276	34.187
3.781	4.667	3.229	3.186	3.757	2.353	1.000	3.705	3.767	3.705	33.150
2.359	4.667	4.559	4.538	3.757	2.353	2.161	2.305	2.316	3.705	32.720
2.359	3.381	3.229	4.538	3.757	2.353	3.547	3.705	2.316	3.705	32.891
2.359	4.667	3.229	4.538	2.360	2.353	2.161	2.305	3.767	3.705	31.445
3.781	3.381	4.559	3.186	3.757	2.353	3.547	2.305	3.767	3.705	34.342
3.781	3.381	3.229	4.538	3.757	3.728	3.547	2.305	2.316	2.276	32.859
3.781	4.667	3.229	4.538	3.757	3.728	2.161	3.705	3.767	2.276	35.609
3.781	4.667	4.559	4.538	3.757	3.728	2.161	3.705	2.316	3.705	36.917
3.781	4.667	4.559	4.538	3.757	3.728	3.547	2.305	3.767	2.276	36.926
3.781	4.667	4.559	3.186	3.757	3.728	3.547	2.305	3.767	2.276	35.573
2.359	4.667	3.229	3.186	3.757	3.728	2.161	3.705	3.767	2.276	32.835
2.359	3.381	3.229	3.186	2.360	2.353	3.547	3.705	2.316	3.705	30.142
2.359	3.381	3.229	3.186	3.757	2.353	2.161	3.705	2.316	3.705	30.152
3.781	4.667	3.229	3.186	3.757	3.728	2.161	3.705	2.316	3.705	34.235
3.781	3.381	2.057	2.000	2.360	2.353	3.547	3.705	2.316	3.705	29.205
2.359	3.381	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	28.764
3.781	4.667	4.559	4.538	3.757	3.728	3.547	3.705	3.767	3.705	39.755
3.781	4.667	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	31.472
3.781	4.667	4.559	4.538	3.757	3.728	3.547	3.705	3.767	3.705	39.755
2.359	3.381	3.229	3.186	2.360	2.353	3.547	3.705	3.767	3.705	31.593
3.781	1.000	1.000	1.000	2.360	2.353	3.547	3.705	2.316	1.000	22.062
2.359	3.381	3.229	3.186	2.360	2.353	2.161	2.305	2.316	2.276	25.926
3.781	3.381	1.000	1.000	2.360	2.353	2.161	3.705	3.767	3.705	27.213

3.781	4.667	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	31.472
2.359	3.381	3.229	3.186	2.360	2.353	3.547	3.705	2.316	3.705	30.142
3.781	4.667	4.559	4.538	3.757	3.728	2.161	3.705	2.316	3.705	36.917
2.359	3.381	3.229	3.186	2.360	2.353	3.547	3.705	3.767	3.705	31.593
2.359	3.381	3.229	3.186	2.360	2.353	1.000	3.705	3.767	3.705	29.046
2.359	3.381	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	28.764
3.781	4.667	3.229	3.186	3.757	3.728	3.547	2.305	3.767	2.276	34.243
2.359	3.381	4.559	3.186	2.360	2.353	2.161	3.705	3.767	2.276	30.108
3.781	4.667	4.559	4.538	3.757	3.728	3.547	2.305	2.316	3.705	36.903
2.359	2.250	2.057	3.186	2.360	1.000	3.547	3.705	2.316	3.705	26.485
2.359	3.381	2.057	2.000	2.360	2.353	3.547	1.000	3.767	3.705	26.530
2.359	3.381	3.229	3.186	2.360	2.353	3.547	2.305	3.767	2.276	28.764
2.359	3.381	3.229	3.186	2.360	2.353	2.161	1.000	3.767	2.276	26.073

Lampiran 25

Transformasi Data *Sales Promotion* (X₃)

<i>Succesive Interval</i>										JML
X3.1	X3.2	X3.3	X3.4	X3.5	X3.6	X3.7	X3.8	X3.9	X3.10	
2.338	2.347	2.194	3.342	3.640	3.686	4.051	2.660	2.082	3.700	30.040
3.735	2.347	2.194	3.342	2.278	3.686	2.562	4.187	3.448	2.288	30.067
2.338	2.347	2.194	3.342	3.640	2.306	2.562	4.187	3.448	2.288	28.652
2.338	2.347	2.194	3.342	2.278	2.306	2.562	2.660	3.448	3.700	27.175
2.338	2.347	2.194	3.342	2.278	2.306	2.562	2.660	3.448	3.700	27.175
3.735	2.347	3.503	3.342	3.640	3.686	2.562	4.187	2.082	2.288	31.372
2.338	3.739	2.194	2.292	2.278	3.686	2.562	4.187	2.082	3.700	29.057
2.338	2.347	2.194	3.342	2.278	2.306	2.562	2.660	1.000	2.288	23.315
2.338	2.347	1.000	3.342	2.278	1.000	4.051	2.660	3.448	2.288	24.752
3.735	3.739	2.194	2.292	1.000	3.686	2.562	4.187	3.448	2.288	29.131
2.338	2.347	2.194	2.292	1.000	1.000	4.051	2.660	3.448	2.288	23.618
2.338	2.347	2.194	2.292	1.000	2.306	4.051	2.660	3.448	2.288	24.924
2.338	2.347	2.194	2.292	1.000	1.000	4.051	2.660	3.448	2.288	23.618
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	3.448	2.288	35.306
2.338	2.347	3.503	2.292	2.278	3.686	4.051	4.187	2.082	2.288	29.052
2.338	3.739	2.194	2.292	3.640	2.306	4.051	2.660	3.448	1.000	27.668
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	2.082	3.700	35.352
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	3.448	3.700	36.718
3.735	3.739	3.503	4.518	3.640	3.686	2.562	2.660	2.082	2.288	32.413
2.338	2.347	2.194	4.518	2.278	2.306	2.562	4.187	3.448	3.700	29.878
2.338	2.347	2.194	2.292	2.278	2.306	4.051	1.000	3.448	3.700	25.954
1.000	1.000	1.000	2.292	1.000	1.000	4.051	2.660	3.448	2.288	19.739
3.735	3.739	2.194	4.518	3.640	3.686	4.051	2.660	1.000	1.000	30.223
2.338	2.347	3.503	3.342	3.640	2.306	1.000	4.187	3.448	3.700	29.812
2.338	2.347	2.194	2.292	2.278	2.306	1.000	2.660	3.448	3.700	24.563

3.735	1.000	3.503	1.000	3.640	2.306	2.562	2.660	2.082	2.288	24.776
2.338	2.347	2.194	3.342	2.278	2.306	4.051	2.660	3.448	2.288	27.252
1.000	1.000	2.194	3.342	2.278	2.306	4.051	2.660	3.448	2.288	24.567
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	2.082	3.700	35.352
3.735	3.739	3.503	4.518	3.640	2.306	2.562	4.187	2.082	3.700	33.973
2.338	2.347	2.194	3.342	2.278	1.000	4.051	4.187	3.448	3.700	28.885
3.735	3.739	3.503	3.342	2.278	3.686	4.051	4.187	2.082	3.700	34.303
2.338	2.347	2.194	2.292	2.278	2.306	4.051	2.660	3.448	2.288	26.202
2.338	2.347	1.000	4.518	3.640	3.686	4.051	2.660	2.082	3.700	30.022
3.735	3.739	3.503	3.342	3.640	3.686	2.562	4.187	2.082	3.700	34.176
3.735	2.347	3.503	3.342	2.278	2.306	4.051	2.660	3.448	2.288	29.959
2.338	2.347	2.194	2.292	2.278	2.306	4.051	4.187	3.448	2.288	27.729
3.735	2.347	3.503	3.342	3.640	3.686	4.051	4.187	3.448	3.700	35.639
3.735	3.739	3.503	4.518	3.640	3.686	1.000	1.000	1.000	3.700	29.521
3.735	3.739	3.503	2.292	1.000	1.000	4.051	2.660	3.448	3.700	29.128
2.338	2.347	1.000	2.292	1.000	2.306	4.051	2.660	3.448	2.288	23.730
2.338	2.347	1.000	3.342	2.278	1.000	2.562	2.660	3.448	1.000	21.975
2.338	2.347	1.000	3.342	2.278	1.000	2.562	2.660	3.448	1.000	21.975
2.338	2.347	2.194	3.342	3.640	3.686	2.562	4.187	2.082	3.700	30.077
2.338	2.347	2.194	1.000	3.640	2.306	4.051	2.660	3.448	3.700	27.684
2.338	2.347	2.194	2.292	2.278	2.306	2.562	4.187	2.082	3.700	26.286
2.338	2.347	2.194	3.342	2.278	2.306	2.562	4.187	3.448	2.288	27.290
2.338	2.347	2.194	3.342	2.278	1.000	2.562	4.187	2.082	2.288	24.618
2.338	1.000	1.000	2.292	2.278	2.306	2.562	4.187	1.000	1.000	19.963
2.338	1.000	1.000	2.292	2.278	2.306	2.562	4.187	1.000	3.700	22.663
2.338	3.739	2.194	3.342	2.278	2.306	2.562	4.187	1.000	2.288	26.234
1.000	2.347	2.194	3.342	2.278	3.686	4.051	2.660	3.448	3.700	28.706
2.338	3.739	3.503	4.518	3.640	3.686	2.562	4.187	2.082	3.700	33.955
3.735	3.739	3.503	4.518	3.640	3.686	4.051	4.187	2.082	3.700	36.841
2.338	1.000	1.000	2.292	1.000	3.686	2.562	4.187	3.448	3.700	25.213
1.000	1.000	1.000	2.292	1.000	2.306	2.562	4.187	2.082	3.700	21.129

1.000	2.347	1.000	2.292	2.278	2.306	2.562	2.660	2.082	2.288	20.815
1.000	2.347	2.194	3.342	2.278	2.306	1.000	2.660	3.448	3.700	24.275
2.338	2.347	3.503	4.518	3.640	3.686	4.051	4.187	3.448	3.700	35.418
2.338	1.000	1.000	2.292	2.278	2.306	4.051	4.187	3.448	2.288	25.188
2.338	2.347	2.194	2.292	1.000	2.306	4.051	2.660	3.448	3.700	26.336
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	3.448	3.700	36.718
1.000	2.347	3.503	2.292	2.278	2.306	2.562	2.660	3.448	2.288	24.684
1.000	2.347	3.503	2.292	2.278	2.306	2.562	2.660	1.000	2.288	22.236
3.735	3.739	3.503	4.518	3.640	3.686	4.051	2.660	3.448	2.288	35.268
3.735	3.739	3.503	4.518	2.278	2.306	2.562	2.660	3.448	3.700	32.449
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	2.082	3.700	35.352
2.338	2.347	2.194	3.342	2.278	3.686	2.562	2.660	2.082	1.000	24.488
2.338	2.347	2.194	2.292	2.278	2.306	4.051	2.660	3.448	3.700	27.614
1.000	1.000	1.000	2.292	1.000	1.000	2.562	2.660	2.082	3.700	18.296
3.735	3.739	3.503	4.518	3.640	3.686	4.051	2.660	3.448	2.288	35.268
2.338	2.347	2.194	3.342	2.278	2.306	2.562	4.187	3.448	2.288	27.290
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	3.448	3.700	36.718
2.338	2.347	2.194	3.342	2.278	2.306	2.562	2.660	3.448	3.700	27.175
2.338	2.347	2.194	3.342	2.278	2.306	4.051	4.187	3.448	1.000	27.491
2.338	3.739	3.503	3.342	2.278	2.306	4.051	2.660	1.000	2.288	27.505
3.735	3.739	3.503	3.342	3.640	3.686	4.051	2.660	2.082	3.700	34.138
2.338	2.347	2.194	3.342	2.278	2.306	4.051	4.187	3.448	3.700	30.191
3.735	3.739	3.503	4.518	3.640	3.686	4.051	4.187	3.448	2.288	36.796
2.338	2.347	2.194	3.342	3.640	3.686	4.051	4.187	3.448	3.700	32.933
3.735	3.739	3.503	4.518	3.640	3.686	4.051	4.187	3.448	2.288	36.796
3.735	3.739	3.503	3.342	3.640	3.686	4.051	4.187	2.082	3.700	35.665
2.338	2.347	1.000	3.342	2.278	2.306	4.051	2.660	3.448	2.288	26.058
3.735	3.739	3.503	4.518	3.640	2.306	2.562	2.660	3.448	2.288	32.400
2.338	2.347	2.194	4.518	3.640	2.306	4.051	4.187	3.448	3.700	32.730
2.338	2.347	1.000	3.342	2.278	2.306	2.562	2.660	2.082	2.288	23.203
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	3.448	2.288	35.306

3.735	3.739	3.503	3.342	2.278	2.306	4.051	2.660	3.448	2.288	31.351
3.735	2.347	3.503	4.518	3.640	3.686	2.562	4.187	2.082	3.700	33.960
3.735	3.739	3.503	4.518	3.640	3.686	2.562	2.660	2.082	2.288	32.413
3.735	3.739	3.503	4.518	3.640	3.686	4.051	2.660	3.448	3.700	36.680
3.735	3.739	3.503	4.518	2.278	3.686	2.562	2.660	2.082	2.288	31.051
3.735	3.739	3.503	4.518	2.278	2.306	4.051	2.660	3.448	3.700	33.939
2.338	2.347	2.194	3.342	2.278	2.306	2.562	4.187	3.448	3.700	28.702
3.735	2.347	2.194	3.342	2.278	2.306	2.562	2.660	2.082	1.000	24.505
3.735	3.739	3.503	4.518	3.640	3.686	2.562	4.187	3.448	3.700	36.718
3.735	3.739	3.503	3.342	2.278	2.306	2.562	4.187	3.448	3.700	32.800
2.338	2.347	2.194	3.342	1.000	1.000	4.051	4.187	2.082	3.700	26.241
3.735	2.347	2.194	3.342	2.278	2.306	2.562	4.187	2.082	3.700	28.733
3.735	2.347	2.194	3.342	2.278	2.306	2.562	4.187	2.082	3.700	28.733

Lampiran 26

Transformasi Data *Brand Image* (X₄)

<i>Successive Interval</i>										JML
X4.1	X4.2	X4.3	X4.4	X4.5	X4.6	X4.7	X4.8	X4.9	X4.10	
4.400	2.408	4.141	3.859	2.519	3.644	3.625	2.097	3.813	4.370	34.874
4.400	3.912	4.141	3.859	4.019	3.644	3.625	2.097	2.337	2.962	34.994
2.971	3.912	4.141	3.859	2.519	2.215	2.234	2.097	2.337	2.962	29.245
4.400	3.912	2.613	2.384	4.019	2.215	2.234	2.097	3.813	2.962	30.648
4.400	3.912	2.613	3.859	2.519	1.000	1.000	3.444	2.337	4.370	29.453
2.971	2.408	2.613	2.384	2.519	3.644	3.625	3.444	3.813	2.962	30.382
2.971	3.912	2.613	3.859	4.019	1.000	1.000	1.000	2.337	4.370	27.079
4.400	3.912	2.613	2.384	1.000	1.000	3.625	3.444	2.337	2.962	27.676
2.971	3.912	2.613	3.859	4.019	1.000	1.000	1.000	2.337	4.370	27.079
2.971	2.408	4.141	2.384	2.519	3.644	2.234	3.444	2.337	2.962	29.042
4.400	3.912	2.613	2.384	1.000	2.215	3.625	3.444	2.337	4.370	30.299
4.400	3.912	2.613	2.384	1.000	2.215	3.625	3.444	2.337	4.370	30.299
2.971	3.912	4.141	3.859	4.019	2.215	2.234	2.097	3.813	2.962	32.221
1.816	3.912	2.613	1.000	4.019	3.644	3.625	3.444	1.000	1.872	26.944
4.400	3.912	2.613	3.859	4.019	2.215	3.625	2.097	3.813	4.370	34.922
4.400	2.408	1.000	3.859	4.019	3.644	2.234	3.444	3.813	2.962	31.783
4.400	2.408	4.141	3.859	2.519	3.644	3.625	3.444	3.813	2.962	34.814
2.971	2.408	4.141	3.859	4.019	3.644	2.234	2.097	2.337	1.000	28.708
4.400	3.912	4.141	3.859	4.019	2.215	3.625	3.444	1.000	4.370	34.983
2.971	2.408	4.141	3.859	4.019	3.644	2.234	3.444	3.813	2.962	33.494
4.400	2.408	4.141	3.859	4.019	3.644	2.234	1.000	1.000	4.370	31.074
4.400	3.912	4.141	3.859	2.519	3.644	2.234	1.000	3.813	4.370	33.891
4.400	3.912	4.141	3.859	4.019	3.644	2.234	3.444	3.813	4.370	37.835
1.816	3.912	2.613	2.384	4.019	3.644	3.625	3.444	3.813	4.370	33.639
4.400	3.912	4.141	3.859	2.519	3.644	3.625	3.444	3.813	4.370	37.726
2.971	2.408	2.613	2.384	2.519	2.215	2.234	2.097	2.337	2.962	24.738
4.400	2.408	2.613	3.859	2.519	1.000	3.625	1.000	2.337	4.370	28.129
1.816	2.408	4.141	3.859	4.019	3.644	3.625	2.097	2.337	4.370	32.313
2.971	3.912	2.613	3.859	2.519	3.644	2.234	3.444	2.337	1.872	29.403
2.971	3.912	2.613	3.859	4.019	3.644	3.625	3.444	3.813	2.962	34.861
4.400	3.912	4.141	3.859	4.019	3.644	3.625	3.444	3.813	4.370	39.226
4.400	2.408	2.613	2.384	2.519	2.215	2.234	2.097	2.337	2.962	26.168
2.971	2.408	4.141	3.859	1.000	1.000	3.625	2.097	3.813	2.962	27.874
4.400	2.408	4.141	2.384	4.019	2.215	3.625	2.097	3.813	2.962	32.062
2.971	3.912	2.613	3.859	2.519	3.644	2.234	3.444	2.337	4.370	31.901
4.400	3.912	4.141	2.384	4.019	3.644	1.000	1.000	2.337	4.370	31.206
4.400	3.912	4.141	3.859	4.019	3.644	3.625	3.444	3.813	4.370	39.226
4.400	3.912	1.000	2.384	4.019	3.644	3.625	3.444	3.813	4.370	34.610
4.400	3.912	4.141	3.859	4.019	3.644	2.234	3.444	3.813	4.370	37.835
2.971	3.912	2.613	3.859	2.519	3.644	2.234	3.444	3.813	2.962	31.971
2.971	3.912	4.141	2.384	4.019	2.215	3.625	3.444	2.337	4.370	33.415
4.400	3.912	4.141	3.859	2.519	3.644	2.234	3.444	2.337	4.370	34.858

1.816	3.912	2.613	2.384	4.019	3.644	1.000	2.097	3.813	4.370	29.667
2.971	3.912	4.141	2.384	2.519	3.644	3.625	2.097	3.813	2.962	32.066
2.971	3.912	4.141	3.859	2.519	3.644	2.234	3.444	2.337	4.370	33.429
2.971	3.912	4.141	2.384	4.019	3.644	2.234	3.444	3.813	2.962	33.523
4.400	2.408	4.141	2.384	4.019	3.644	3.625	3.444	2.337	4.370	34.770
2.971	3.912	4.141	2.384	4.019	3.644	2.234	3.444	2.337	4.370	33.454
2.971	3.912	2.613	1.000	2.519	2.215	2.234	3.444	3.813	2.962	27.683
2.971	3.912	2.613	3.859	2.519	3.644	3.625	3.444	2.337	2.962	31.885
1.816	1.000	2.613	2.384	2.519	1.000	1.000	2.097	2.337	4.370	21.134
2.971	2.408	4.141	3.859	2.519	2.215	3.625	2.097	3.813	4.370	32.015
4.400	3.912	2.613	3.859	4.019	2.215	2.234	3.444	3.813	2.962	33.471
2.971	3.912	4.141	3.859	4.019	2.215	1.000	2.097	3.813	2.962	30.987
2.971	2.408	2.613	3.859	4.019	3.644	2.234	3.444	3.813	4.370	33.374
2.971	3.912	2.613	3.859	4.019	2.215	3.625	2.097	3.813	4.370	33.492
2.971	2.408	2.613	2.384	2.519	2.215	2.234	2.097	2.337	2.962	24.738
2.971	3.912	4.141	2.384	4.019	2.215	2.234	2.097	3.813	1.872	29.656
4.400	3.912	4.141	3.859	2.519	2.215	2.234	3.444	3.813	2.962	33.498
4.400	3.912	2.613	2.384	4.019	2.215	3.625	2.097	3.813	2.962	32.039
4.400	2.408	4.141	3.859	2.519	2.215	2.234	3.444	1.000	4.370	30.588
2.971	2.408	2.613	2.384	2.519	2.215	3.625	3.444	2.337	4.370	28.884
4.400	2.408	4.141	3.859	2.519	2.215	3.625	2.097	3.813	1.872	30.947
4.400	2.408	2.613	3.859	2.519	3.644	3.625	2.097	2.337	4.370	31.870
2.971	3.912	2.613	3.859	4.019	2.215	3.625	2.097	2.337	2.962	30.608
4.400	2.408	2.613	2.384	2.519	3.644	2.234	3.444	3.813	4.370	31.828
2.971	3.912	2.613	3.859	2.519	3.644	2.234	3.444	3.813	2.962	31.971
1.000	1.000	2.613	2.384	2.519	2.215	2.234	3.444	2.337	4.370	24.114
4.400	2.408	4.141	3.859	4.019	3.644	3.625	3.444	2.337	2.962	34.838
2.971	2.408	4.141	1.000	2.519	2.215	2.234	2.097	3.813	4.370	27.766
2.971	3.912	2.613	3.859	2.519	3.644	2.234	3.444	3.813	2.962	31.971
2.971	3.912	2.613	2.384	2.519	3.644	3.625	2.097	3.813	4.370	31.946
4.400	1.000	2.613	3.859	4.019	3.644	3.625	3.444	3.813	4.370	34.786
4.400	2.408	4.141	3.859	2.519	3.644	3.625	3.444	3.813	2.962	34.814
4.400	2.408	2.613	3.859	2.519	3.644	2.234	2.097	3.813	2.962	30.548
4.400	2.408	4.141	2.384	4.019	2.215	3.625	3.444	2.337	4.370	33.341
4.400	3.912	2.613	2.384	4.019	3.644	2.234	1.000	3.813	4.370	32.389
2.971	3.912	4.141	2.384	2.519	3.644	3.625	3.444	2.337	4.370	33.345
4.400	3.912	4.141	3.859	2.519	3.644	3.625	3.444	2.337	4.370	36.249
4.400	2.408	4.141	2.384	4.019	2.215	3.625	3.444	3.813	4.370	34.817
4.400	3.912	4.141	3.859	4.019	3.644	2.234	3.444	3.813	4.370	37.835
4.400	3.912	2.613	3.859	4.019	3.644	3.625	3.444	3.813	2.962	36.291
4.400	3.912	4.141	3.859	4.019	3.644	3.625	2.097	3.813	2.962	36.471
4.400	3.912	4.141	3.859	4.019	3.644	1.000	3.444	3.813	4.370	36.601
4.400	3.912	4.141	2.384	4.019	2.215	3.625	3.444	3.813	4.370	36.322
2.971	2.408	2.613	1.000	2.519	2.215	2.234	2.097	3.813	4.370	26.238
4.400	3.912	4.141	3.859	2.519	3.644	2.234	1.000	3.813	2.962	32.484
2.971	3.912	2.613	3.859	2.519	3.644	3.625	2.097	2.337	4.370	31.944
4.400	2.408	4.141	3.859	4.019	3.644	3.625	3.444	2.337	4.370	36.245
4.400	2.408	4.141	2.384	4.019	2.215	3.625	1.000	3.813	2.962	30.966
4.400	2.408	4.141	2.384	4.019	2.215	3.625	1.000	3.813	2.962	30.966

2.971	2.408	2.613	2.384	2.519	2.215	2.234	2.097	2.337	4.370	26.145
4.400	2.408	4.141	2.384	4.019	3.644	3.625	1.000	3.813	4.370	33.803
4.400	3.912	4.141	2.384	2.519	2.215	3.625	3.444	3.813	4.370	34.822
2.971	3.912	4.141	2.384	4.019	3.644	1.000	2.097	2.337	4.370	30.873
2.971	3.912	2.613	2.384	4.019	2.215	3.625	3.444	3.813	2.962	31.957
2.971	3.912	4.141	2.384	4.019	3.644	3.625	2.097	3.813	4.370	34.974
2.971	3.912	4.141	2.384	4.019	3.644	3.625	2.097	3.813	4.370	34.974
2.971	2.408	4.141	2.384	2.519	2.215	3.625	3.444	3.813	1.872	29.390
4.400	2.408	4.141	2.384	4.019	3.644	2.234	3.444	2.337	4.370	33.379

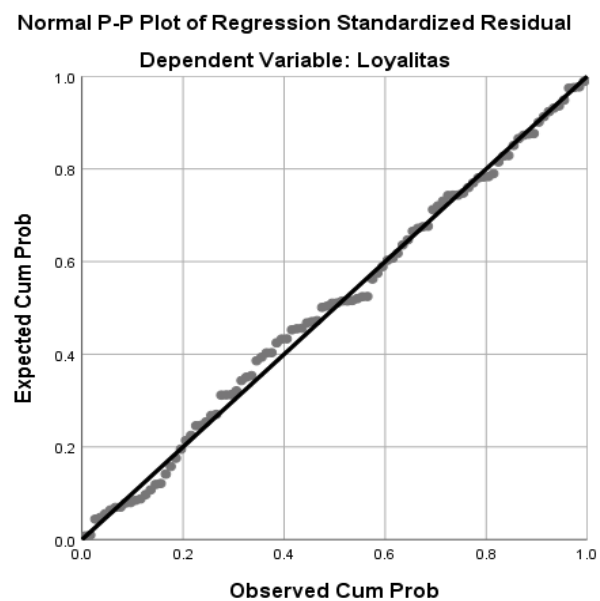
Lampiran 27

Hasil Uji Normalitas

<i>One-Sample Kolmogorov-Smirnov Test</i>		
		Unstandardized Residual
N		100
Normal Parameters ^{a,b}	Mean	.0000000
	Std. Deviation	3.85288105
Most Extreme Differences	Absolute	.045
	Positive	.045
	Negative	-.044
Test Statistic		.045
Asymp. Sig. (2-tailed)		.200 ^{c,d}
<i>a. Test distribution is Normal.</i>		
<i>b. Calculated from data.</i>		
<i>c. Lilliefors Significance Correction.</i>		
<i>d. This is a lower bound of the true significance.</i>		

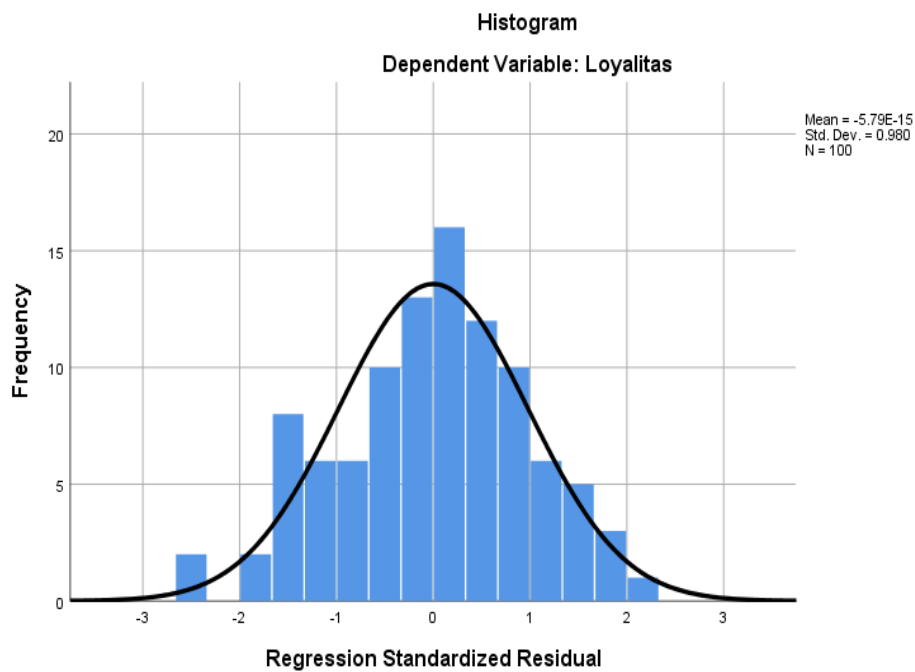
Lampiran 28

Grafik P- P Plot



Lampiran 29

Grafik Histogram



Lampiran 30

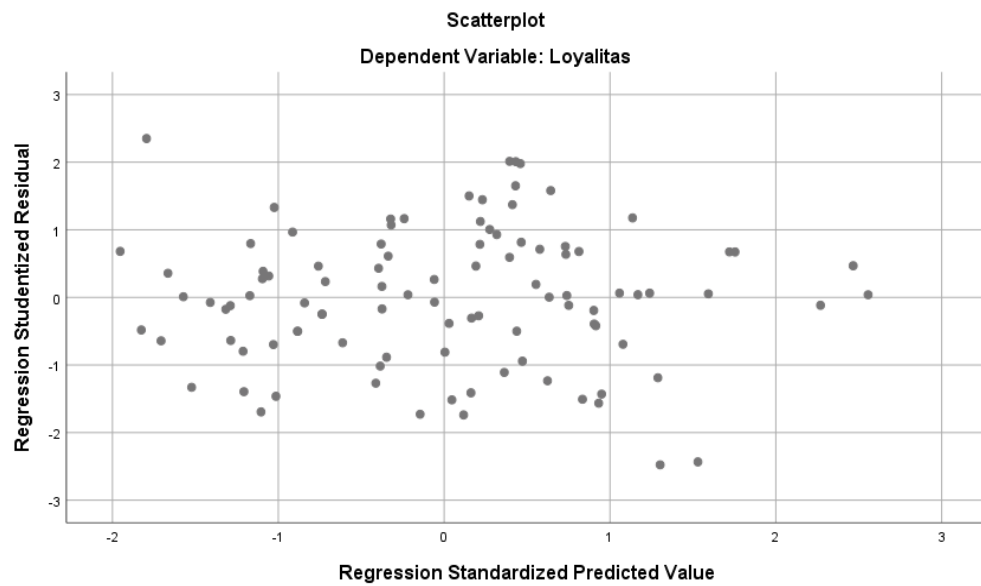
Hasil Uji Multikolinearitas

Coefficients ^a			
Model		Collinearity Statistics	
		Tolerance	VIF
1	<i>(Constant)</i>		
	<i>Product Quality</i>	.844	1.185
	<i>Gold Price</i>	.815	1.228
	<i>Sales Promotion</i>	.854	1.171
	<i>Brand Image</i>	.831	1.203

a. Dependent Variable: Loyalitas Nasabah

Lampiran 31

Grafik Scatterplot



Lampiran 32

Hasil Uji Autokorelasi

Model Summary^b					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.601 ^a	.362	.335	3.93316	1.798
<i>a. Predictors: (Constant), Product Quality, Gold Price, Sales Promotion, and Brand Image</i>					
<i>b. Dependent Variable: Loyalitas Nasabah</i>					

Lampiran 33

Hasil Uji Analisis Regresi Linear Berganda

Coefficients ^a						
Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	
	B	Std. Error	Beta			
1	<i>(Constant)</i>	3.950	5.009		.789	.432
	<i>Product Quality</i>	.232	.064	.322	3.605	.000
	<i>Gold Price</i>	.215	.103	.189	2.079	.040
	<i>Sales Promotion</i>	.369	.090	.365	4.119	.000
	<i>Brand Image</i>	.041	.127	.029	.325	.746

a. Dependent Variable: Loyalitas Nasabah

Lampiran 34

Hasil Uji Parsial (t)

Coefficients ^a						
Model	Unstandardized Coefficients		Standardized Coefficients	T	Sig.	
	B	Std. Error	Beta			
1	<i>(Constant)</i>	3.950	5.009		.789	.432
	<i>Product Quality</i>	.232	.064	.322	3.605	.000
	<i>Gold Price</i>	.215	.103	.189	2.079	.040
	<i>Sales Promotion</i>	.369	.090	.365	4.119	.000
	<i>Brand Image</i>	.041	.127	.029	.325	.746

a. Dependent Variable: Loyalitas Nasabah

Lampiran 35

Hasil Uji Simultan (F)

ANOVA ^a						
Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	832.606	4	208.152	13.455	.000 ^b
	Residual	1469.625	95	15.470		
	Total	2302.231	99			
<i>a. Dependent Variable: Loyalitas Nasabah</i>						
<i>b. Predictors: (Constant), Product Quality, Gold Price, Sales Promotion, and Brand Image</i>						

Lampiran 36

Hasil Analisis Koefisien Determinasi (R²)

Model Summary ^b					
Model	R	R Square	Adjusted R Square	Std. Error of the Estimate	Durbin-Watson
1	.601 ^a	.362	.335	3.93316	1.798
<i>a. Predictors: (Constant), Product Quality, Gold Price, Sales Promotion, and Brand Image</i>					
<i>b. Dependent Variable: Loyalitas Nasabah</i>					

Lampiran 37

Surat Keterangan Selesai Penelitian



SURAT KETERANGAN SELESAI PENELITIAN
Nomor : 009/13461/2024

Yang bertanda tangan di bawah ini :

Nama : AKHMAD SLAMET,SE,MM
Jabatan : Manajer Gadai
Unit Kerja : PT Pegadaian Cabang Pemalang

Menerangkan dengan sesungguhnya bahwa mahasiswa di bawah ini :

Nama : VINA NAFILLA
NIM : 4119500192
Program Studi : Manajemen S1 Universitas Pancasakti Tegal

Mahasiswa tersebut di atas benar benar telah melakukan penelitian guna penyusunan Skripsi dengan judul "Pengaruh Produk Quality, Gold Price, Sales Promotion dan Brand Image Terhadap Loyalitas Nasabah Produk Logam Mulia Ultimate Pata PT Pegadaian (Persero) Cabang Pemalang".

Demikian keterangan ini dibuat untuk dapat dipergunakan sebagaimana mestinya.

Pemalang, 06 Januari 2024

PT Pegadaian Cabang Pemalang

AKHMAD SLAMET,SE,MM
Manajer Gadai

Lampiran 38**Foto Pembagian Kuesioner Responden**

