

LAMPIRAN

LAMPIRAN 1 KUISIONER PENDAHULUAN

KUISIONER PENDAHULUAN

Saya adalah mahasiswa Universitas Kristen Maranatha Bandung sedang mengadakan penelitian dalam pembuatan Tugas Akhir. Saya meminta bantuan kepada saudara – saudari sekalian untuk mengisi kuesioner penelitian ini yang datanya dibutuhkan dalam pembuatan laporan Tugas Akhir. Atas ketersediaan waktu yang telah diberikan dalam mengisi kuesioner ini, saya mengucapkan terima kasih.

Penulis

PETUNJUK PENGISIAN

Berilah Anda *checklist* (✓) untuk pertanyaan pilihan di bawah ini sesuai dengan jawaban Anda, dan silahkan Anda mengisi di titik-titik untuk pertanyaan-pertanyaan selanjutnya.

1. Jenis kelamin :
 Pria
 Wanita
2. Usia :
 < 17 tahun
 17 – 30 tahun
 31 – 50 tahun
 > 50 tahun
3. Pekerjaan Anda :
 Pelajar / Mahasiswa
 Karyawan
 Wiraswasta
 Pegawai Negeri
 Ibu Rumah Tangga
 Lainnya.....
4. Dimana Anda berdomisili?
 Bandung Utara
 Bandung Barat
 Bandung Selatan
 Bandung Timur
 Luar kota, sebutkan.....

5. Tujuan Anda datang ke Paris Van Java :

.....
.....

6. Hal yang Anda sukai dari Paris Van Java:

.....
.....

7. Menurut Anda hal apa yang perlu diperhatikan dari Paris Van Java dan dengan harapan dapat diperbaiki:

.....
.....

8. Tempat yang sering anda kunjungi ketika Anda datang ke Paris Van Java

.....
.....

9. Kendaraan yang Anda pakai untuk datang ke Paris Van Java?

.....
.....

10. Dengan siapa Anda biasa datang ke Paris Van Java?

.....
.....

11. Darimana Anda mengetahui Paris Van Java:

.....
.....

12. Frekuensi Anda datang ke Paris Van Java rata-rata setiap bulan:

.....
.....

13. Mal yang sering Anda kunjungi selain Paris Van Java :

.....
.....

LAMPIRAN 2 KUISIONER PENELITIAN

KUISIONER PENELITIAN

Saya adalah mahasiswa Universitas Kristen Maranatha Bandung sedang mengadakan penelitian dalam pembuatan Tugas Akhir. Saya meminta bantuan kepada saudara – saudari sekalian untuk mengisi kuesioner penelitian ini yang datanya dibutuhkan dalam pembuatan laporan Tugas Akhir. Atas ketersediaan waktu yang telah diberikan dalam mengisi kuesioner ini, saya mengucapkan terima kasih.

Penulis

KETERANGAN PENGISIAN KUISIONER

➤ Tingkat Kepentingan

Berilah tanda *checklist* (✓) pada tabel-tabel sebelah kiri berdasarkan tingkat kepentingan atribut-atribut tersebut dalam sebuah mal yang sesuai dengan pendapat Anda.

Keterangan:

STP → Sangat Tidak Penting

TP → Tidak Penting

P → Penting

SP → Sangat Penting

➤ Tingkat Kepuasan

Berilah tanda *checklist* (✓) pada tabel-tabel sebelah kanan berdasarkan tingkat kepuasan Anda terhadap atribut-atribut tersebut sesuai dengan yang Anda rasakan dari *Paris Van Java-Resort Lifestyle Place*.

Keterangan:

STPu → Sangat Tidak Puas

TPu → Tidak Puas

Pu → Puas

SPu → Sangat Puas

Tingkat Kepentingan				Pernyataan	Tingkat kepuasan			
STP	TP	P	SP		STPu	TPu	Pu	SPu
				LOKASI				
				Lokasi pusat perbelanjaan berada di pusat kota				
				Lokasi berada di area strategis (pusat keramaian)				
				Lokasi pusat perbelanjaan dapat dilalui oleh angkutan kota				
				VISIBILITAS				
				Papan nama pusat perbelanjaan dapat terlihat dengan jelas				
				Adanya papan iklan (bill board) di jalan menuju ke pusat perbelanjaan				
				Adanya papan iklan (bill board) di jalan pusat keramaian				
				Gerbang masuk dapat terlihat dengan jelas tanpa halangan				
				KEMUDAHAN AKSES				
				Kemudahan menemukan lokasi				
				Jalan raya menuju pusat perbelanjaan terhindar dari kemacetan				
				Kemudahan mendapatkan informasi tentang hal-hal yang ada di pusat perbelanjaan seperti <i>event-event, life music</i> , pameran, dll				
				Tersedia informasi mengenai lokasi di dalam pusat perbelanjaan				
				LUAS				
				Pusat perbelanjaan mampu menampung banyak pengunjung				
				Luas parkir yang memadai				
				PERENCANAAN DAN DESAIN RUANG				
				Kejelasan arah di dalam pusat perbelanjaan (keluar dan masuk area dalam pusat perbelanjaan)				
				Letak eskalator di lokasi yang mudah ditemukan				
				Letak eskalator yang memudahkan akses ke seluruh area				
				Letak <i>lift</i> di tempat yang mudah ditemukan				
				Letak <i>lift</i> yang memudahkan akses ke seluruh area				
				Penempatan gerbang masuk yang memudahkan keluar masuk pusat perbelanjaan				
				Desain/dekorasi tata ruang pusat perbelanjaan				
				Sistem pencahayaan pusat perbelanjaan				
				Sirkulasi udara dalam pusat perbelanjaan				
				Dekorasi pusat perbelanjaan yang disesuaikan dengan tema tertentu (Contoh : Valentine, Natal, Idul fitri, dll)				

Tingkat Kepentingan				Pernyataan	Tingkat kepuasan			
STP	TP	P	SP		STPu	TPu	Pu	SPu
				PENYEWA UTAMA				
				Terdapat <i>tenant</i> (penyewa tempat seperti toko/outlet, kafe, bioskop, dll) yang terkenal				
				Adanya <i>tenant</i> yang berbeda dari tempat-tempat lain (tidak ditemukan di tempat lain)				
				KESIMBANGAN PENYEWA				
				Terdapat tempat belanja (toko/penjual/outlet) yang bervariasi				
				Tersedianya tempat makan dan minum yang bervariasi				
				Tersedianya alternatif tempat-tempat hiburan yang menyenangkan (bioskop, biliard, dll)				
				STRATEGI PEMBINAAN CITRA, PEMASARAN, DAN MANAJEMEN				
				Adanya iklan di media cetak				
				Adanya iklan di media elektronik				
				Penataan letak toko/kios sesuai kebutuhan				
				Adanya acara-acara (<i>event</i>) tertentu yang menarik				
				POLA PIKIR BERORIENTASI LAYANAN PELANGGAN				
				Tersedianya layanan informasi bagi pengunjung (<i>Customer service</i>)				
				Tersedia fasilitas untuk tempat istirahat berupa tempat duduk di area pusat perbelanjaan				
				Sistem keamanan di lokasi pusat perbelanjaan				
				Kebersihan lokasi pusat perbelanjaan				
				Jumlah toilet yang memadai				
				Terdapat toilet yang bersih				
				Tersedianya fasilitas untuk ibu-ibu yang mempunyai bayi (<i>mother's room</i>)				
				Tersedianya tempat khusus untuk merokok (<i>Smoking area</i>)				

DATA RESPONDEN

Petunjuk Pengisian

Berilah Anda *checklist* (✓) untuk tiap pertanyaan di bawah ini sesuai dengan jawaban Anda, namun bila jawaban Anda tidak ada dalam pilihan, silahkan Anda mengisi di titik-titik pilihan lainnya.

14. Jenis kelamin :
 Pria
 Wanita
15. Usia :
 < 17 tahun
 17 – 30 tahun
 31 – 50 tahun
 > 50 tahun
16. Pendidikan terakhir Anda :
 SMP S1
 SMA S2
 D1-D3 S3
 Lainnya, sebutkan.....
17. Pekerjaan Anda :
 Pelajar / Mahasiswa
 Karyawan
 Wiraswasta
 Pegawai Negeri
 Ibu Rumah Tangga
 Lainnya, sebutkan.....
18. Apabila pekerjaan Anda **bukan pelajar / mahasiswa** berapa penghasilan Anda per bulan :
 < Rp. 800.000
 Rp. 800.001 – Rp. 2.000.000
 Rp. 2.000.001 – Rp. 5.000.000
 Rp. 5.000.001 – Rp. 8.000.000
 > Rp. 8.000.000
19. Apabila pekerjaan Anda sebagai seorang **pelajar/ mahasiswa**, berapa uang saku Anda per bulan?
 Uang Saku < Rp. 100.000
 Rp. 100.000 – Rp. 500.000
 Rp. 500.001 – Rp. 1.000.000
 Rp. 500.001 – Rp. 1.500.000
 Uang Saku > Rp. 1.500.000
20. Dimana Anda berdomisili?
 Bandung Utara
 Bandung Barat
 Bandung Selatan
 Bandung Timur
 Luar kota, sebutkan.....

21. Kendaraan yang Anda pakai untuk datang ke ***Paris Van Java-Resort Lifestyle Place***?
 Mobil pribadi
 Motor
 Angkutan Kota
 Jalan Kaki
 Lainnya, sebutkan.....
22. Dengan siapa Anda biasa datang ke ***Paris Van Java-Resort Lifestyle Place***?
 Keluarga
 Teman
 Rekan Kerja
 Sendiri
 Lainnya, sebutkan.....
23. Darimana Anda mengetahui ***Paris Van Java-Resort Lifestyle Place***:
 Iklan di radio
 Iklan di majalah / koran
 Teman / Rekan bisnis / relasi
 Saudara / Keluarga
 Lainnya, sebutkan.....
24. Frekuensi Anda datang ke ***Paris Van Java-Resort Lifestyle Place*** rata-rata setiap bulan:
 ≤ 2 kali
 3 kali
 4 kali
 > 4 kali
25. Tujuan Anda datang ke ***Paris Van Java-Resort Lifestyle Place*** :
 Belanja (*shopping*)
 Nonton
 Makan
 Jalan-jalan (*hangout*)
 Lainnya, sebutkan.....
26. Mal yang sering anda kunjungi selain ***Paris Van Java-Resort Lifestyle Place*** :
 Bandung Indah Plaza (BIP)
 Cihampelas Walk (*Ci Walk*)
 Istana Plaza (IP)
 Bandung Super Mall (BSM)
 Bandung Trade Centre (BTC)
 Lainnya.....
27. Hal yang Anda sukai dari ***Paris Van Java-Resort Lifestyle Place***:
.....
28. Tempat yang sering anda kunjungi ketika Anda datang ke ***Paris Van Java-Resort Lifestyle Place*** :.....
Alasan:.....
.....

LAMPIRAN 3 DATA MENTAH TINGKAT KEPENTINGAN

Pernyataan	Responden																																				
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35		
1	4	4	3	4	4	4	4	3	4	3	3	4	4	4	3	4	3	3	4	3	3	4	2	4	3	3	3	3	3	4	2	3	4	3	4		
2	3	4	3	3	3	3	4	3	3	3	2	3	3	3	3	3	3	3	4	3	3	4	2	4	4	3	3	4	3	4	3	3	3	3	4		
3	4	4	4	4	4	2	3	2	3	3	3	3	4	4	4	3	2	3	3	4	3	3	4	2	4	4	3	4	4	4	2	3	3	3	2		
4	4	4	4	3	4	3	4	4	3	3	2	3	3	3	3	4	3	3	3	4	4	4	3	3	3	4	3	4	4	4	3	4	4	4	4		
5	3	3	3	4	3	2	3	4	3	3	3	4	4	4	2	3	3	3	3	3	3	3	3	1	3	3	3	2	2	4	4	3	4	2	3	4	
6	3	3	3	4	4	4	4	4	2	3	3	3	4	4	4	3	2	3	3	3	3	3	4	1	3	3	3	2	3	4	4	4	3	4	2	3	4
7	4	4	4	3	3	3	4	3	4	3	4	4	4	3	3	4	3	3	4	3	3	4	4	3	4	3	4	2	4	3	3	4	4	3	4	3	4
8	4	4	4	3	4	4	3	3	4	3	2	3	4	4	4	3	4	4	3	3	3	4	4	4	4	3	4	2	4	3	3	4	3	4	3	4	
9	4	3	4	2	3	2	4	4	3	3	3	4	3	3	3	3	4	3	4	4	4	4	3	4	1	3	3	4	4	1	2	2	4	4	3	4	
10	4	3	4	2	4	4	3	4	4	3	3	2	4	2	3	2	4	3	3	3	3	4	2	1	3	3	2	2	3	3	3	4	4	3	4		
11	4	3	4	3	3	3	4	3	3	2	3	2	4	3	4	4	3	3	3	3	4	4	1	3	3	3	3	3	3	4	4	4	4	3	4		
12	4	4	4	3	4	4	2	4	4	3	4	4	3	4	4	3	4	4	3	3	4	4	4	3	1	3	3	3	3	4	3	2	3	4	3	4	
13	4	4	4	2	3	2	3	4	4	3	3	3	3	3	3	3	4	3	3	4	4	4	4	1	4	4	4	4	3	3	3	4	4	4	4		
14	4	3	3	3	4	4	4	3	3	3	2	4	4	4	4	4	4	4	3	3	3	4	4	3	3	4	3	4	2	3	3	4	4	3	4		
15	3	3	3	1	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	4	4	2	3	3	2	4	4	3	2	4	4	3	4		
16	3	3	3	2	2	2	3	4	4	3	3	2	2	2	3	4	3	3	3	3	3	3	3	2	3	3	3	2	3	2	4	4	3	4			
17	3	3	3	3	4	2	4	4	3	3	3	3	3	3	3	2	3	3	3	3	3	3	4	3	2	3	3	2	3	2	4	4	3	4			
18	3	3	3	3	4	3	4	3	3	3	4	4	4	4	3	3	4	3	4	3	3	3	2	2	3	3	2	2	3	2	4	4	3	4			
19	3	4	3	2	3	2	3	3	3	3	3	3	3	3	4	4	4	3	3	4	4	4	3	3	3	4	3	3	3	3	4	4	4	3	3		
20	4	3	4	1	4	3	4	3	3	2	3	2	4	2	4	2	4	2	4	3	3	3	3	4	4	3	3	2	3	3	4	3	4	3	3		
21	4	3	4	3	2	4	2	4	4	3	4	3	2	4	4	3	4	3	4	3	4	4	4	3	2	3	3	3	4	3	4	3	4	3	3		
22	4	4	4	4	4	2	3	4	4	3	2	4	3	3	4	4	4	4	4	4	4	4	4	2	4	3	3	4	4	3	4	4	4	4	3		
23	3	3	3	2	3	3	3	3	3	3	2	4	2	4	3	4	3	4	3	4	3	4	3	3	2	3	3	4	4	3	3	3	3	3			
24	3	3	4	4	4	4	4	3	3	4	4	4	4	4	3	4	3	3	3	3	3	3	3	3	3	2	2	4	3	4	3	3	2	2			
25	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	3	3	2	3	4	2	2			
26	4	4	4	4	4	4	3	3	3	4	3	3	3	4	4	4	3	3	3	3	4	4	3	3	4	4	4	3	4	3	4	4	4	3	4		
27	4	4	4	2	3	4	4	4	4	3	2	4	3	3	3	3	4	3	3	3	4	3	3	3	4	4	3	4	4	4	3	4	4	4	3		
28	4	4	4	3	4	3	3	4	4	3	4	4	4	4	3	4	3	3	3	3	4	3	3	3	4	4	4	2	3	4	4	4	4	3	4		
29	4	3	3	4	4	4	4	3	4	3	3	3	4	3	3	3	3	3	3	3	3	3	2	3	3	2	2	4	4	3	3	3	3	3			
30	4	4	4	3	3	3	3	3	3	3	3	3	4	4	4	3	3	3	3	3	3	3	2	2	3	1	2	3	2	3	2	4	4	3	3		
31	4	4	2	4	4	2	4	3	3	2	4	4	3	4	3	3	3	3	3	3	4	3	3	3	3	2	3	4	3	3	4	3	3	3			
32	4	3	3	2	4	4	2	3	4	3	4	2	2	4	3	3	3	3	3	3	3	3	3	3	3	3	4	2	3	4	3	4	4	3			
33	4	3	4	3	4	3	4	4	4	4	3	3	3	3	3	4	4	3	3	3	3	4	4	2	4	3	3	4	3	4	4	4	4	4			
34	4	3	4	4	3	4	3	4	4	4	3	3	4	4	4	4	3	3	3	3	3	4	4	2	4	3	3	4	3	4	3	4	4	4			
35	4	4	4	2	4	3	4	4	4	4	3	2	4	3	4	3	3	4	4	4	4	4	2	4	3	4	4	4	4	4	4	4	4	4			
36	4	4	4	3	4	4	3	3	4	4	4	2	4	3	4	4	4	3	3	4	4	4	4	2	4	3	4	4	4	4	4	4	4	4			
37	3	4	3	4	3	3	2	4	4	3	3	4	4	4	3	3	4	3	3	3	3	4	2	3	3	4	3	3	4	3	4	4	4	3			
38	4	4	4	2	4	2	3	4	4	3	2	4	3	3	3	4	4	4	3	3	3	4	2	4	3	4	3	4	3	4	3	3	4	3			
39	3	3	3	3	4	4	3	3	4	2	4	2	3	3	3	3	3	3	3	3	2	2	4	3	3	3	4	4	3	3	3	3	3				
40	3	4	2	4	4	3	3	3	4	2	3	3	4	4	3	3	4	3	3	2	2	2	3	3	2	4	3	3	4	4	4	4	2	3			

Pernyataan	Responden																																		
	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70
1	4	4	4	4	3	4	4	4	4	3	4	3	3	4	4	3	4	2	4	4	4	4	3	4	3	3	4	4	4	4	4	3	4	4	4
2	4	3	3	4	3	3	3	3	4	3	3	3	2	3	3	3	4	2	4	3	3	3	3	3	3	3	4	4	3	3	4	3	4	3	
3	4	4	4	4	4	4	4	4	2	3	2	3	3	3	4	3	4	2	4	3	4	4	3	2	3	3	2	4	4	4	4	4	4	4	
4	4	3	4	4	4	4	3	4	3	4	3	3	2	3	3	4	3	3	3	3	3	3	3	4	3	4	4	4	3	4	4	3	4	3	
5	3	2	3	3	3	4	3	2	3	4	3	3	3	4	4	3	3	1	3	4	4	2	3	3	3	3	4	3	2	3	3	4	3	2	
6	3	3	3	3	3	4	4	4	4	4	2	3	3	3	4	3	4	1	3	3	4	4	4	3	2	3	3	4	3	3	3	3	4	3	3
7	3	4	4	4	4	3	3	3	4	3	4	3	4	4	4	3	4	4	3	4	4	3	3	4	3	4	3	4	4	4	4	3	3	4	
8	4	4	4	4	3	4	4	3	3	3	2	3	4	3	3	4	4	4	3	4	4	4	3	4	4	4	4	4	4	4	3	4	4	4	
9	4	2	4	3	4	2	3	2	4	4	3	3	3	4	3	4	1	4	3	3	3	3	3	4	3	4	4	2	4	3	4	2	4	2	
10	4	3	4	3	4	2	4	4	3	4	4	4	3	3	2	4	3	4	2	1	2	4	2	3	2	4	3	4	3	4	2	4	3		
11	4	4	4	3	4	3	3	3	4	3	3	3	2	3	2	3	4	4	1	3	2	4	3	4	4	3	4	4	4	3	4	3	4	4	
12	4	3	4	4	4	3	4	4	2	4	4	3	4	4	3	4	4	3	1	4	3	4	3	4	4	4	3	4	4	4	3	4	3	4	
13	4	2	4	4	4	2	3	2	3	4	4	3	3	3	4	4	4	1	3	3	3	3	3	4	4	4	4	2	4	4	4	2	4	2	
14	4	4	4	3	3	3	4	4	4	3	3	3	2	4	4	3	4	4	4	3	4	4	4	4	4	4	4	4	4	4	3	3	4	4	
15	3	3	3	3	3	1	3	3	3	4	4	4	3	3	3	3	4	4	4	2	3	3	3	3	3	4	3	3	3	3	3	3	1	3	3
16	3	2	3	3	3	2	2	2	3	4	4	4	3	3	2	2	3	3	2	2	2	2	3	4	3	3	4	3	2	3	3	3	2	3	
17	3	3	3	3	3	3	3	4	2	4	4	3	3	3	3	3	4	3	2	3	3	3	3	2	3	3	4	3	3	3	3	3	3	3	
18	3	4	3	3	3	3	4	3	4	3	4	3	3	4	4	3	3	3	2	2	4	4	4	3	3	4	3	3	3	3	3	3	3	4	
19	3	3	3	4	3	2	3	2	3	3	3	3	3	3	3	4	4	4	3	3	3	3	4	4	3	3	3	3	4	3	2	3	3		
20	3	4	4	3	4	1	4	3	4	3	3	2	3	2	4	3	4	4	3	2	4	2	4	2	4	3	3	3	4	4	3	4	1	3	
21	3	3	4	3	4	3	2	4	2	4	4	3	4	3	2	3	4	4	3	3	2	4	4	3	4	3	3	3	4	3	4	3	3	3	
22	3	2	4	4	4	4	4	2	3	4	4	4	3	2	4	3	4	4	2	4	3	3	4	4	3	3	2	4	4	4	3	2	3		
23	3	3	3	3	3	2	3	3	3	3	3	3	2	4	3	4	3	3	2	4	2	2	4	3	2	2	4	4	3	3	3	2	3		
24	4	4	3	3	4	4	4	4	4	3	3	4	4	4	4	3	3	3	3	4	4	4	3	4	2	4	4	3	3	4	4	4	4		
25	4	3	3	3	3	3	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	4	3	3	3	3	4	3	4		
26	3	4	4	4	4	4	4	3	3	3	4	3	3	3	4	3	4	4	3	3	4	4	4	3	4	3	4	4	4	3	4	4	4		
27	4	3	4	4	4	2	3	4	4	4	4	3	2	4	3	3	4	3	4	3	3	3	4	3	4	4	4	4	2	4	4	3			
28	4	4	4	4	4	4	3	4	3	4	4	4	3	4	3	4	3	3	3	4	4	4	3	4	4	4	4	4	4	4	4	4	4		
29	4	3	4	3	3	4	4	4	4	3	3	3	4	4	4	3	3	3	2	3	4	3	3	3	4	3	3	4	3	3	3	4	4	3	
30	4	4	4	4	4	3	3	3	3	3	3	3	3	4	2	3	1	2	3	4	4	3	3	3	4	4	4	4	4	4	3	4	4		
31	4	3	4	4	2	4	4	2	4	3	3	2	4	4	3	3	4	3	4	3	4	3	4	3	3	4	3	4	4	2	4	4	3		
32	4	4	4	3	3	2	4	4	2	3	4	3	4	2	2	3	3	3	3	2	2	4	3	3	3	3	4	4	4	3	3	2	4		
33	4	3	4	3	4	3	4	3	4	4	4	4	3	3	4	4	4	2	4	3	3	3	4	4	4	4	4	3	4	3	4	3	4		
34	4	4	4	3	4	4	3	4	4	4	4	3	3	3	4	4	4	2	3	3	4	4	4	3	3	4	4	4	4	3	4	4	4		
35	4	3	4	4	4	2	4	3	4	4	4	4	3	4	3	4	4	4	2	4	3	2	4	3	4	4	4	3	4	4	4	2	4		
36	4	4	4	4	4	3	4	4	3	4	4	4	4	2	4	4	4	4	2	2	4	3	4	4	4	4	4	4	4	4	4	4	4		
37	4	3	3	4	3	4	3	3	2	4	4	4	3	3	4	3	4	4	2	3	4	4	3	3	4	3	3	4	3	4	3	4	4	3	
38	4	4	4	4	4	2	4	2	3	4	4	4	3	2	4	3	3	3	4	2	4	3	3	3	4	4	4	4	4	4	4	4	2	4	
39	4	3	3	3	3	3	3	4	4	4	3	3	3	4	2	4	3	2	4	2	2	4	2	3	3	3	3	4	4	3	3	3	4		
40	4	4	3	4	2	4	4	3	3	3	4	2	3	3	4	2	2	3	2	3	4	3	4	4	3	3	4	4	4	3	4	2	4		

Pernyataan	Responden																																		
	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105
1	4	4	3	4	3	4	3	3	4	4	4	4	4	3	4	2	4	4	4	4	3	4	2	3	4	3	3	3	3	4	4	4	3		
2	3	4	3	3	3	3	3	3	4	4	3	3	3	3	4	2	4	3	3	3	3	4	3	3	3	3	3	3	4	4	3	4	3		
3	4	4	4	4	3	2	3	3	2	4	4	3	4	3	4	2	4	3	4	4	4	4	4	2	3	2	2	3	3	3	4	4	4		
4	4	4	4	3	3	4	3	4	4	4	4	3	3	3	4	3	3	3	3	3	3	4	4	3	4	3	4	3	4	4	4	4	4		
5	3	3	3	4	3	3	3	3	4	3	2	4	4	3	3	1	3	4	4	2	4	4	3	4	2	4	3	4	3	3	2	4	2	3	3
6	3	3	3	4	3	2	3	3	4	3	3	3	4	3	4	1	3	3	4	4	4	4	3	4	4	4	3	3	3	3	3	4	3	4	3
7	4	4	4	3	3	4	3	4	3	3	4	4	4	3	4	4	3	4	4	3	2	4	3	3	3	3	4	3	4	4	4	4	4	4	
8	4	4	3	4	3	4	4	3	4	4	4	3	3	4	4	3	4	4	4	2	4	3	3	3	4	3	3	3	4	4	4	4	3	3	
9	4	3	4	2	3	3	4	3	4	4	2	4	3	4	3	4	1	4	3	3	1	2	2	4	2	4	3	3	4	2	2	4	4	4	
10	4	3	4	2	3	2	4	3	4	4	3	2	4	3	4	2	1	2	4	2	3	3	3	4	4	4	3	2	3	3	2	3	3	3	4
11	4	3	4	3	3	4	4	3	4	4	4	3	2	3	4	4	1	3	2	4	3	3	4	4	4	3	3	3	3	3	3	3	4	4	4
12	4	4	4	3	3	4	4	3	4	4	3	4	3	4	4	3	1	4	3	4	4	3	2	3	4	4	3	3	3	3	3	3	2	4	
13	4	4	4	2	3	3	4	4	4	4	2	3	3	4	4	4	1	3	3	3	3	3	3	2	4	3	3	3	4	4	4	3	2	3	4
14	4	4	4	4	4	4	4	3	4	4	4	4	4	3	4	4	3	4	4	2	3	3	4	4	3	3	4	4	3	4	4	4	3	4	3
15	3	3	3	1	3	3	3	3	4	3	3	3	3	3	4	4	2	3	3	3	2	3	2	4	3	3	3	3	4	3	3	3	3	3	3
16	3	3	3	2	3	4	3	3	4	3	2	2	2	3	3	3	2	2	2	2	2	3	2	4	2	4	3	2	3	3	3	3	2	3	3
17	3	3	3	3	2	3	3	4	3	3	3	3	3	4	3	2	3	3	3	2	3	2	4	4	4	3	3	3	3	3	3	3	2	3	3
18	3	3	3	3	3	3	4	3	4	3	4	4	3	3	2	2	4	4	4	2	3	2	4	3	3	3	4	3	3	2	3	4	4	3	
19	3	4	3	2	4	4	3	4	3	3	3	3	3	4	4	4	3	3	3	3	3	3	3	4	2	3	3	3	4	3	3	3	3	3	
20	4	3	4	1	4	2	4	3	3	4	2	4	3	4	4	3	2	4	2	3	3	4	3	3	3	2	2	4	4	2	3	4	4	4	
21	4	3	4	3	4	3	4	3	3	3	2	3	4	3	4	4	3	3	2	4	3	3	4	3	4	4	3	3	2	4	3	3	2	4	
22	4	4	4	4	4	4	3	4	3	3	2	4	3	4	4	4	2	4	3	3	4	3	4	4	2	4	3	4	4	4	3	2	3	4	
23	3	3	3	2	4	3	4	3	3	3	2	4	3	4	3	3	2	4	2	3	3	4	4	3	3	2	4	4	2	3	3	3	3	3	
24	3	3	4	4	3	4	3	2	2	4	4	4	4	3	3	3	3	4	4	4	4	3	4	3	4	4	3	3	2	3	4	4	4	4	
25	3	3	3	3	3	3	2	2	4	3	3	3	3	3	3	3	3	3	3	2	3	3	3	3	4	3	3	2	3	3	3	3	3	3	3
26	4	4	4	4	3	4	4	3	4	3	4	3	4	4	4	3	3	4	3	4	3	4	4	4	3	3	3	3	3	3	3	3	3	4	
27	4	4	4	2	3	3	4	3	4	3	4	3	4	3	4	3	3	4	3	4	3	4	4	4	4	3	4	3	3	3	3	3	3	4	
28	4	4	4	3	3	4	4	3	4	4	4	3	4	3	4	3	3	4	4	4	4	3	4	4	4	3	3	2	4	4	3	4	3		
29	4	3	3	4	3	4	3	3	4	3	4	3	4	3	3	2	3	4	3	3	4	4	4	3	4	3	3	2	4	3	4	3	4	3	
30	4	4	4	3	3	3	3	3	4	4	3	4	2	3	1	2	3	4	4	4	4	3	3	3	3	3	3	2	4	4	3	4	3		
31	4	4	2	4	3	4	3	3	3	4	3	4	3	3	4	3	4	3	4	3	4	3	2	3	2	4	3	3	2	4	3	4	2		
32	4	3	3	2	3	3	3	3	4	4	2	2	3	3	3	3	2	2	4	3	4	3	4	4	3	3	2	3	3	2	4	4	2	3	
33	4	3	4	3	3	4	4	4	4	4	3	3	3	4	4	4	2	4	3	3	4	3	4	4	4	3	4	3	4	3	3	4	4	4	
34	4	3	4	4	4	4	3	3	4	4	4	3	3	3	4	4	4	2	3	3	4	3	4	4	4	4	4	4	4	4	4	4	3	4	
35	4	4	4	2	4	3	4	4	4	4	3	4	3	4	4	4	4	2	4	3	2	3	4	4	4	3	4	4	4	4	4	4	4	3	
36	4	4	4	3	4	4	4	4	3	4	4	4	4	4	4	4	4	2	2	4	3	3	4	4	4	4	3	4	2	4	4	4	4	3	
37	3	4	4	3	3	4	3	4	3	3	4	3	4	3	4	3	2	3	4	4	3	4	3	4	3	4	3	3	4	3	2	3			
38	4	4	4	2	3	4	4	3	3	4	4	4	3	3	4	4	2	4	3	3	4	4	3	2	4	3	4	3	4	4	4	3	4	4	
39	3	3	3	3	3	3	3	3	4	4	3	2	4	3	2	4	2	2	4	2	4	3	3	4	3	2	3	4	3	4	3	4	3	4	
40	3	4	2	4	3	4	4	4	4	3	4	2	2	3	2	3	4	4	4	3	4	4	4	3	3	2	3	3	4	4	4	3	2	2	

LAMPIRAN 4 DATA MENTAH TINGKAT KEPUASAN

Pernyataan	Responden																																			
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	
1	3	3	3	2	2	2	3	3	4	3	2	1	2	3	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3	3	3	3	4
2	3	3	4	3	3	3	3	2	3	3	3	2	3	2	3	3	3	3	2	3	3	3	3	3	3	3	3	3	3	4	3	3	3	3	4	
3	3	3	4	2	2	2	2	4	3	3	2	3	2	3	3	2	3	3	3	3	3	4	3	4	3	3	3	3	3	4	3	3	3	3	3	
4	2	3	4	3	1	3	4	3	3	3	2	2	3	4	3	3	3	3	3	4	4	2	4	3	3	2	3	3	3	4	3	4	3	3	3	
5	2	2	3	3	2	2	4	3	3	3	2	2	3	3	2	3	3	2	3	3	3	4	3	3	2	2	3	3	4	3	3	3	3	3		
6	2	3	2	3	3	3	3	4	2	3	3	3	2	3	3	3	3	2	3	3	3	4	4	3	2	2	3	2	4	3	3	2	3	3		
7	3	3	3	3	4	2	3	3	4	3	2	2	2	3	3	4	3	3	2	3	3	3	4	2	2	2	3	4	3	4	4	3	3	3		
8	3	3	3	4	1	3	4	4	3	3	2	3	2	4	3	2	3	3	3	3	3	3	3	3	3	2	2	3	4	3	3	3	3	3		
9	2	2	2	3	2	2	4	3	3	3	4	3	4	2	3	2	3	2	4	3	3	1	1	3	2	1	1	2	2	3	4	2	3	3		
10	2	2	3	3	3	3	3	3	4	2	4	3	2	3	3	2	3	3	3	3	2	3	3	1	2	2	2	2	3	4	3	2	3	3		
11	3	2	2	3	4	2	4	3	3	3	2	2	2	3	3	3	3	2	3	2	4	2	1	2	2	3	1	2	3	3	4	2	3	3		
12	4	4	4	4	2	4	2	2	4	3	2	3	2	3	3	4	4	3	3	4	3	2	3	4	3	3	3	4	3	2	3	3	3			
13	4	3	4	3	3	3	3	4	4	3	2	3	3	3	3	3	4	3	3	4	4	3	1	2	3	2	2	3	4	3	3	3	4	3		
14	2	3	3	3	2	4	3	4	3	3	2	2	2	2	3	2	3	3	3	3	3	3	2	2	2	3	3	2	3	3	2	3	3			
15	3	3	4	3	3	3	3	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	3	3	2	3	3	2	3	4	3		
16	3	3	3	3	3	4	2	3	4	3	4	3	2	2	3	4	3	3	3	3	3	3	3	2	3	3	3	2	2	3	3	2	3	3		
17	1	1	1	4	2	2	4	4	4	3	3	3	2	3	3	2	3	3	2	2	2	3	3	2	2	3	2	1	3	3	3	2	2	3		
18	1	1	2	3	1	4	3	3	4	3	1	3	3	3	3	3	2	3	2	2	4	3	2	2	3	2	2	2	3	3	2	2	3			
19	3	3	3	4	2	2	4	3	3	3	2	3	2	2	3	4	2	3	3	3	3	3	2	3	2	2	2	3	3	3	3	3	4			
20	4	3	4	3	4	4	3	4	3	2	3	3	3	4	3	2	4	3	3	3	3	2	3	3	3	2	2	4	3	3	3	4	4			
21	4	3	4	3	3	3	2	4	4	3	4	4	1	2	3	3	4	3	3	3	3	3	3	3	3	2	2	4	3	3	3	4	4	4		
22	4	3	4	2	2	4	3	3	4	3	2	2	2	3	3	2	4	3	3	3	3	4	3	3	3	3	3	4	4	4	2					
23	4	2	4	3	3	3	4	3	3	3	3	3	4	3	3	4	3	3	4	4	3	4	3	3	3	2	4	3	3	3	3	3				
24	4	3	4	4	2	2	2	3	3	3	2	2	2	2	3	3	3	3	3	4	4	3	4	3	3	2	3	4	4	4	3	2	3			
25	4	2	4	3	3	3	3	4	3	3	3	4	2	3	3	3	3	3	3	4	4	3	4	3	3	2	3	3	4	2	3	3				
26	4	3	3	4	2	3	3	4	2	3	2	2	2	3	3	2	3	3	3	3	3	4	4	3	2	2	2	3	3	3	4	3	3			
27	4	2	4	3	3	3	2	3	2	3	3	3	3	3	3	3	3	3	3	3	4	4	3	3	3	2	3	3	4	4	4	3	3			
28	4	3	4	3	2	2	3	4	2	3	1	2	2	2	3	4	3	3	3	3	4	4	4	3	2	2	3	3	3	4	4	4	3	3		
29	3	2	3	2	2	3	2	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	3	2	3			
30	3	1	3	3	3	3	3	4	3	3	4	3	3	3	3	2	3	3	3	3	3	3	2	2	2	2	2	3	3	3	3	3	2			
31	2	3	3	4	2	4	4	3	3	2	3	3	2	3	3	3	3	3	3	3	3	3	3	2	2	2	3	3	3	4	3	3	2			
32	4	2	3	4	3	3	2	4	2	3	3	2	3	3	3	3	3	3	3	3	4	3	2	3	2	2	3	3	3	4	2	3	2			
33	3	2	2	3	2	3	3	3	4	4	4	3	2	3	2	3	3	3	3	3	4	2	2	2	2	1	3	3	3	4	2	4	3			
34	1	1	1	2	3	2	2	4	2	2	2	2	3	3	3	3	2	3	3	2	2	4	1	2	2	2	2	1	2	2	4	3	2			
35	3	2	3	2	3	3	3	3	3	3	3	3	2	3	4	3	3	3	3	3	4	3	2	2	2	2	3	3	3	4	3	2	4			
36	3	3	4	3	4	3	2	4	3	3	2	2	3	3	2	3	3	3	3	4	4	4	3	2	3	2	2	3	4	3	3	4	3			
37	3	2	4	2	3	2	4	4	3	3	2	3	3	4	3	3	3	3	3	4	4	4	3	1	2	2	3	2	3	4	3	3	4			
38	4	3	4	3	4	3	3	4	3	3	2	4	3	3	4	3	3	3	3	4	4	4	3	4	2	2	3	2	3	3	3	3	3	4		
39	1	3	2	2	3	4	2	3	2	3	2	3	3	2	3	2	2	3	3	2	2	2	2	3	3	3	1	2	2	3	3	3	2			
40	1	1	2	3	4	2	3	4	3	2	1	4	2	3	3	3	2	3	3	2	2	2	1	2	2	2	3	3	2	3	3	2				

Pernyataan	Responden																																	
	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69
1	3	3	3	3	2	3	4	3	3	3	3	3	3	3	3	3	3	2	2	3	3	3	4	3	3	3	3	3	3	3	3	3		
2	3	2	3	4	3	3	3	3	3	3	3	3	3	3	3	3	3	4	3	3	3	2	3	3	3	3	3	4	2	3	3	3		
3	3	3	3	4	2	2	3	2	2	3	3	3	3	3	3	3	4	4	4	3	4	3	4	3	3	3	4	3	3	3	3			
4	2	3	2	4	1	4	3	2	3	3	3	4	4	3	3	3	4	3	1	3	4	3	3	3	3	4	2	3	2	4	3			
5	2	3	2	3	2	4	3	3	2	3	3	3	4	2	3	2	3	3	2	2	4	3	3	4	3	2	3	2	3	4	3			
6	2	3	2	2	3	3	2	3	3	3	3	3	4	2	2	3	2	3	3	3	4	3	2	3	3	2	2	2	3	4	3			
7	2	3	3	3	4	3	4	2	2	3	3	3	3	2	4	3	3	3	4	2	3	3	2	3	3	2	3	3	3	2	3			
8	2	4	3	3	1	4	3	2	2	3	3	3	2	3	3	3	4	3	3	4	4	3	3	3	2	3	2	4	3	3	3	3		
9	2	4	2	2	2	4	3	3	3	2	2	4	1	1	2	2	2	3	2	2	4	3	3	3	2	1	2	2	4	2	2	2		
10	2	3	2	3	3	3	2	2	2	3	3	3	3	2	2	2	3	3	3	3	3	4	2	3	2	3	2	3	2	3	3	2		
11	3	3	3	2	4	4	3	3	2	3	3	3	2	3	2	2	2	3	4	2	4	3	3	3	3	2	3	3	3	2	2	2		
12	3	3	4	4	2	2	4	2	2	3	4	4	3	3	3	4	3	4	2	4	2	2	3	3	4	3	3	3	4	4	3	3		
13	4	3	4	4	3	3	4	2	3	3	4	4	3	2	3	3	4	3	3	4	4	3	4	2	4	4	3	4	1	3				
14	3	3	2	3	2	3	3	2	2	3	3	3	2	3	2	3	3	3	2	4	3	4	3	3	3	3	3	2	3	3	4	2		
15	2	3	3	4	3	3	4	3	3	3	3	3	3	3	3	3	4	3	3	3	3	3	4	3	3	3	4	2	3	3	4	3		
16	2	2	3	3	3	2	1	2	2	3	2	3	3	3	3	3	3	3	3	2	2	3	2	3	3	2	2	3	3	3	3			
17	2	3	1	1	2	2	2	3	2	3	3	2	3	2	2	1	1	2	2	2	2	3	1	3	3	2	1	2	3	1	1	2		
18	2	2	1	2	1	2	2	1	3	3	2	2	3	2	2	1	2	3	1	4	3	3	4	3	2	2	2	2	1	2	2	2		
19	2	2	3	3	2	4	3	2	2	3	2	3	3	2	3	3	3	4	2	2	4	3	3	3	2	2	3	2	2	3	3	3		
20	3	3	4	4	4	3	3	3	3	4	3	3	2	4	3	4	3	4	4	3	4	3	2	4	2	4	3	3	4	4	3	3		
21	3	3	4	4	3	2	4	4	1	3	4	3	3	2	4	3	4	3	3	2	4	4	3	2	4	3	3	4	4	3	3	3		
22	3	3	4	4	2	3	4	2	2	3	4	3	3	4	3	4	2	2	4	3	3	4	3	4	3	4	3	4	4	3	3	3		
23	3	3	4	4	3	4	3	3	3	4	4	4	3	3	2	4	3	3	3	4	3	3	4	3	4	3	4	4	3	4	4	3		
24	4	2	4	4	2	2	3	2	2	3	3	4	4	2	3	3	4	4	2	2	3	3	3	2	4	4	2	4	4	3	4	4		
25	4	3	4	4	3	3	3	3	2	3	3	4	4	2	3	2	4	3	3	3	4	3	3	3	2	4	4	3	4	4	3	4		
26	3	2	4	3	2	3	2	2	2	4	3	3	4	2	3	3	3	4	2	3	3	4	2	3	3	3	2	4	3	3	4	2		
27	3	2	4	4	3	2	2	3	3	3	3	4	2	2	3	2	4	3	3	3	4	2	4	3	2	4	2	4	4	3	4	3		
28	3	3	4	4	2	3	2	1	2	3	4	3	4	3	3	3	4	3	2	2	3	4	2	3	4	3	3	4	4	3	3	4		
29	3	3	3	3	2	2	3	3	3	3	3	3	2	2	2	3	2	2	2	3	3	3	2	3	3	3	3	3	3	3	3	2		
30	3	2	3	3	3	3	3	4	3	4	3	3	2	2	1	3	3	3	3	4	4	3	3	2	3	3	2	3	3	3	3	2		
31	3	2	2	3	4	4	3	2	3	3	3	3	2	3	3	3	3	4	2	4	4	3	3	3	2	2	3	3	3	3	3	3		
32	3	4	4	3	3	2	2	3	2	3	3	3	4	2	2	2	3	4	3	3	2	4	3	3	2	3	3	4	4	3	4	2		
33	3	1	3	2	2	3	3	4	3	3	3	2	2	2	2	2	3	2	3	3	3	3	2	2	3	1	3	2	3	3	2	2		
34	2	2	1	1	2	2	2	2	3	2	2	2	1	2	2	1	1	2	1	2	2	2	2	1	2	2	2	1	1	3	2	1		
35	3	3	3	3	3	3	3	3	3	3	3	3	2	2	2	3	2	3	3	3	3	3	3	2	3	3	3	3	3	3	3	3		
36	3	3	3	4	4	2	3	2	3	4	3	4	3	2	3	3	4	3	4	3	2	4	3	3	3	2	4	3	3	4	3	3		
37	2	3	3	4	3	4	3	2	3	3	3	4	1	2	3	2	4	2	3	2	3	3	2	3	2	4	2	3	3	4	3	1		
38	3	3	4	4	4	3	3	3	4	4	3	4	4	2	3	3	4	3	4	3	3	4	3	3	2	4	3	3	4	4	4	2		
39	3	2	1	2	3	2	2	2	3	3	2	2	2	3	2	3	2	2	3	4	2	3	2	3	2	3	2	1	2	3	2	2		
40	3	2	1	2	4	3	3	1	2	3	2	2	2	1	3	2	1	2	3	4	2	3	2	2	3	2	1	2	3	2	1			

Pernyataan	Responden																																	
	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104
1	3	3	2	4	1	3	3	3	3	3	4	4	3	3	3	3	4	3	3	3	3	2	3	3	3	3	4	3	3	3	3	3	3	3
2	3	3	3	3	2	3	3	3	3	3	4	3	3	4	2	3	3	3	3	3	3	3	3	3	3	3	3	3	2	3	4	3	3	3
3	3	3	2	3	3	3	3	3	4	3	4	3	4	4	3	2	3	3	3	3	4	3	4	3	3	3	3	4	3	3	3	4	3	3
4	3	3	3	3	2	3	3	4	3	3	4	3	3	4	3	4	3	3	4	3	3	1	3	3	3	3	3	3	2	4	2	3	4	
5	2	3	2	3	2	3	3	3	3	2	4	3	4	3	2	4	3	3	3	3	2	2	2	3	2	3	3	4	3	3	2	3	2	3
6	2	2	3	2	3	3	3	3	4	2	4	2	3	2	2	3	2	3	3	2	3	3	3	2	2	2	3	3	3	2	2	2	2	3
7	2	3	2	4	2	3	3	3	4	2	4	4	3	3	2	3	4	3	3	4	4	2	2	2	3	4	3	3	3	2	3	3	4	
8	2	3	3	3	3	3	3	3	3	2	4	3	3	3	3	4	3	3	3	3	3	3	2	3	3	3	4	3	3	3	3	3	3	
9	1	2	2	3	4	2	3	3	1	1	2	3	3	2	2	4	3	2	4	2	2	2	3	1	2	3	3	2	4	2	2	2	4	
10	2	2	3	4	3	3	3	2	1	2	3	4	2	3	3	3	2	3	3	2	2	3	3	2	2	2	4	2	3	3	2	3	2	2
11	3	2	2	3	2	3	3	2	1	3	3	3	2	2	4	3	3	3	2	2	4	2	2	3	2	3	3	3	2	2	2	4		
12	3	4	4	4	3	3	3	3	4	3	3	3	3	4	3	2	4	4	4	3	4	2	4	3	3	4	3	3	4	4	3	4	3	
13	2	4	3	4	3	3	3	3	4	2	2	3	4	3	4	3	3	4	4	4	3	3	3	3	2	4	4	3	4	3	4	2	4	3
14	3	3	4	3	2	3	3	4	2	3	3	3	3	3	3	3	3	3	3	2	3	2	4	2	3	3	3	3	2	3	3	3	3	
15	3	3	3	4	3	3	3	3	2	3	3	3	4	3	4	3	3	4	3	3	3	3	2	3	3	4	3	3	3	4	3	3	2	
16	3	2	4	4	3	3	3	3	2	3	3	2	3	3	3	2	1	2	3	3	3	3	2	2	3	2	2	3	3	3	2	2	2	
17	2	3	2	4	3	3	3	2	2	2	3	1	3	1	2	2	2	3	2	2	1	2	2	2	2	3	1	3	3	1	1	3	3	2
18	2	2	4	4	3	3	3	2	2	2	3	4	3	2	2	2	2	2	2	2	1	1	4	2	2	2	4	3	2	2	1	2	3	2
19	2	2	2	3	3	3	3	3	2	2	3	3	3	3	3	4	3	2	3	3	3	2	2	3	3	3	2	2	3	3	2	2	3	
20	2	4	4	3	3	3	3	3	3	2	3	3	2	4	3	3	3	4	3	4	3	4	4	3	2	4	3	2	4	3	4	3	4	
21	2	4	3	4	4	3	3	3	2	3	4	3	4	3	2	4	4	4	3	4	3	3	3	3	2	4	4	3	4	3	4	3	4	
22	3	4	4	4	2	3	3	3	3	3	4	3	4	3	3	4	4	4	3	4	3	2	4	3	3	4	4	3	4	3	4	3	4	
23	3	4	3	3	3	3	3	4	3	3	3	3	4	3	4	3	4	4	4	3	3	2	3	3	3	4	3	3	4	3	4	3	4	
24	2	4	2	3	2	3	3	4	3	2	4	3	3	4	3	2	3	3	4	3	3	2	2	3	2	4	3	3	2	4	4	3	4	
25	2	3	3	3	4	3	3	4	3	2	4	3	3	4	3	3	3	3	4	3	2	3	3	3	3	3	4	4	3	3	3	3		
26	2	3	3	2	2	3	3	3	2	3	2	3	3	3	3	2	3	3	3	3	2	3	2	2	3	3	3	2	4	3	2	3	4	
27	2	3	3	2	3	3	3	3	2	4	2	4	4	3	2	2	2	3	3	3	2	3	3	3	2	2	4	4	3	3	3	4		
28	3	3	2	2	2	3	3	3	3	2	3	4	3	3	2	4	3	3	3	2	2	2	3	3	2	4	3	4	4	2	3	4		
29	2	3	3	3	3	3	3	3	2	3	3	3	3	3	2	3	3	3	3	2	2	2	3	2	2	3	3	3	3	3	3	3	3	
30	2	3	3	3	3	3	3	3	2	2	3	4	3	3	3	3	3	3	3	2	1	3	3	2	2	3	4	3	3	3	2	3	3	
31	2	3	2	3	3	3	3	3	2	2	3	3	3	3	3	4	3	3	3	3	4	2	3	2	3	3	3	2	2	3	2	3	4	
32	2	3	3	2	3	3	3	3	3	2	3	3	3	3	3	2	2	3	3	2	2	3	3	2	2	3	3	3	4	4	3	3	4	
33	2	3	3	3	4	3	3	3	2	2	3	3	3	2	3	3	3	3	3	2	2	2	3	2	2	3	3	3	3	1	3	2	2	3
34	2	2	2	2	2	3	3	2	2	2	2	2	2	1	3	2	2	2	2	2	1	1	2	2	2	2	2	2	1	1	2	2	3	
35	2	3	3	3	3	3	3	3	2	2	3	3	3	3	3	3	3	3	3	2	2	3	3	2	2	3	3	3	3	3	3	2	3	
36	2	4	3	3	2	3	3	4	2	2	3	3	3	4	3	2	3	3	3	4	3	3	4	3	3	2	4	3	3	3	3	3	4	
37	2	3	2	3	3	3	4	2	2	2	3	2	4	3	4	3	3	4	3	2	3	2	2	2	3	3	2	3	3	4	3	3	4	
38	2	3	3	3	2	3	3	4	2	2	3	3	3	4	3	3	3	3	4	3	3	3	4	3	2	2	3	3	3	3	4	4	3	3
39	3	2	4	2	3	3	3	2	3	3	2	2	3	2	3	2	2	2	2	2	3	3	4	3	3	2	2	3	2	2	1	2	3	
40	3	2	2	3	4	3	3	2	2	2	3	2	2	3	3	3	3	3	2	2	1	4	2	2	3	2	2	2	1	2	2	2		

LAMPIRAN 5 Tabel Nilai r *Product Moment*

TABEL III
TABEL NILAI-NILAI r PRODUCT MOMENT

N	Taraf Signif		N	Taraf Signif		N	Taraf Signif	
	5%	1%		5%	1%		5%	1%
3	0,997	0,999	26	0,388	0,496	55	0,266	0,345
4	0,950	0,990	27	0,381	0,487	60	0,254	0,330
5	0,878	0,959	28	0,374	0,478	65	0,244	0,317
			29	0,367	0,470	70	0,235	0,306
6	0,811	0,917	30	0,361	0,463	75	0,227	0,296
7	0,754	0,874						
8	0,707	0,834	31	0,355	0,456	80	0,220	0,286
9	0,666	0,798	32	0,349	0,449	85	0,213	0,278
10	0,632	0,765	33	0,344	0,442	90	0,207	0,270
			34	0,339	0,436	95	0,202	0,263
11	0,602	0,735	35	0,334	0,430	100	0,195	0,256
12	0,576	0,708						
13	0,553	0,684	36	0,329	0,424	125	0,176	0,230
14	0,532	0,661	37	0,325	0,418	150	0,159	0,210
15	0,514	0,641	38	0,320	0,413	175	0,148	0,194
			39	0,316	0,408	200	0,138	0,181
16	0,497	0,623	40	0,312	0,403	300	0,113	0,148
17	0,482	0,606						
18	0,468	0,590	41	0,308	0,398	400	0,098	0,128
19	0,456	0,575	42	0,304	0,393	500	0,088	0,115
20	0,444	0,561	43	0,301	0,389			
			44	0,297	0,384	600	0,080	0,105
21	0,433	0,549	45	0,294	0,380	700	0,074	0,097
22	0,423	0,537						
23	0,413	0,526	46	0,291	0,376	800	0,070	0,091
24	0,404	0,515	47	0,288	0,372	900	0,065	0,086
25	0,396	0,505	48	0,284	0,368			
			49	0,281	0,364	1.000	0,062	0,081
			50	0,279	0,361			

LAMPIRAN 6 Output SPSS Uji Validitas dan Reliabilitas

➤ Tingkat Kepentingan

Reliability

***** Method 1 (space saver) will be used for this analysis *****

-

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

		Mean	Std Dev	Cases
1.	VAR00001	3.5429	.5888	105.0
2.	VAR00002	3.2190	.5185	105.0
3.	VAR00003	3.3429	.7446	105.0
4.	VAR00004	3.4667	.5383	105.0
5.	VAR00005	3.0667	.7241	105.0
6.	VAR00006	3.2190	.6931	105.0
7.	VAR00007	3.5333	.5383	105.0
8.	VAR00008	3.5238	.5734	105.0
9.	VAR00009	3.1714	.8711	105.0
10.	VAR00010	3.1143	.8357	105.0
11.	VAR00011	3.2952	.7196	105.0
12.	VAR00012	3.4381	.7196	105.0
13.	VAR00013	3.2857	.7810	105.0
14.	VAR00014	3.5333	.5729	105.0
15.	VAR00015	3.0286	.6424	105.0
16.	VAR00016	2.8000	.6563	105.0
17.	VAR00017	3.0286	.5452	105.0
18.	VAR00018	3.2190	.6502	105.0
19.	VAR00019	3.1714	.5273	105.0
20.	VAR00020	3.1619	.8335	105.0
21.	VAR00021	3.2857	.6462	105.0
22.	VAR00022	3.4667	.7080	105.0
23.	VAR00023	3.0667	.5927	105.0
24.	VAR00024	3.4095	.6459	105.0
25.	VAR00025	2.9810	.4156	105.0
26.	VAR00026	3.5333	.5013	105.0
27.	VAR00027	3.4381	.6033	105.0
28.	VAR00028	3.5619	.5357	105.0
29.	VAR00029	3.2762	.5800	105.0
30.	VAR00030	3.1810	.7176	105.0
31.	VAR00031	3.2762	.6722	105.0
32.	VAR00032	3.1143	.6977	105.0
33.	VAR00033	3.5333	.5559	105.0
34.	VAR00034	3.5619	.5534	105.0
35.	VAR00035	3.5905	.6606	105.0
36.	VAR00036	3.6286	.6394	105.0
37.	VAR00037	3.3048	.5739	105.0
38.	VAR00038	3.3714	.6830	105.0
39.	VAR00039	3.1429	.6419	105.0
40.	VAR00040	3.2571	.7599	105.0

Statistics for	Mean	Variance	Std Dev	N of Variables
SCALE	132.1429	93.2390	9.6560	40

-

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
VAR00001	128.6000	91.2423	.1467	.8407
VAR00002	128.9238	91.8211	.1156	.8410
VAR00003	128.8000	92.5077	.0124	.8455
VAR00004	128.6762	88.7980	.4092	.8349
VAR00005	129.0762	92.2826	.0311	.8448
VAR00006	128.9238	92.7634	-.0004	.8452
VAR00007	128.6095	90.7403	.2154	.8390
VAR00008	128.6190	90.8919	.1846	.8398
VAR00009	128.9714	85.1626	.4551	.8324
VAR00010	129.0286	82.0280	.6945	.8243
VAR00011	128.8476	85.3419	.5551	.8299
VAR00012	128.7048	85.4024	.5503	.8301
VAR00013	128.8571	84.4121	.5726	.8289
VAR00014	128.6095	89.7403	.2921	.8374
VAR00015	129.1143	87.1214	.4757	.8327
VAR00016	129.3429	87.6313	.4213	.8340
VAR00017	129.1143	88.9291	.3902	.8353
VAR00018	128.9238	88.3403	.3662	.8355
VAR00019	128.9714	91.0088	.1940	.8395
VAR00020	128.9810	87.6342	.3146	.8371
VAR00021	128.8571	91.8544	.0781	.8427
VAR00022	128.6762	90.1057	.1958	.8401
VAR00023	129.0762	90.2826	.2313	.8388
VAR00024	128.7333	94.2359	-.1128	.8474
VAR00025	129.1619	91.8870	.1480	.8401
VAR00026	128.6095	89.7980	.3357	.8366
VAR00027	128.7048	87.6716	.4606	.8333
VAR00028	128.5810	86.6112	.6359	.8301
VAR00029	128.8667	92.0974	.0723	.8423
VAR00030	128.9619	86.5178	.4649	.8326
VAR00031	128.8667	91.1744	.1256	.8418
VAR00032	129.0286	89.1049	.2769	.8379
VAR00033	128.6095	88.1249	.4604	.8337
VAR00034	128.5810	88.4958	.4262	.8345
VAR00035	128.5524	86.7304	.4935	.8321
VAR00036	128.5143	88.0599	.3975	.8347
VAR00037	128.8381	88.8485	.3754	.8355
VAR00038	128.7714	84.9857	.6184	.8285
VAR00039	129.0000	90.6346	.1794	.8402
VAR00040	128.8857	88.9099	.2618	.8385

-

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Reliability Coefficients

N of Cases = 105.0

N of Items = 40

Alpha = .8403

➤ Tingkat Kepuasan

Reliability

***** Method 1 (space saver) will be used for this analysis *****

-

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

		Mean	Std Dev	Cases
1.	VAR00001	2.9524	.5259	105.0
2.	VAR00002	2.9905	.4493	105.0
3.	VAR00003	3.0857	.5737	105.0
4.	VAR00004	3.0381	.7196	105.0
5.	VAR00005	2.8000	.6263	105.0
6.	VAR00006	2.7143	.6157	105.0
7.	VAR00007	2.9429	.6769	105.0
8.	VAR00008	2.9619	.5871	105.0
9.	VAR00009	2.4762	.8781	105.0
10.	VAR00010	2.4952	.5904	105.0
11.	VAR00011	2.5714	.6914	105.0
12.	VAR00012	3.2000	.6850	105.0
13.	VAR00013	3.2095	.7165	105.0
14.	VAR00014	2.8190	.5681	105.0
15.	VAR00015	3.0286	.4894	105.0
16.	VAR00016	2.7238	.5964	105.0
17.	VAR00017	2.2857	.8052	105.0
18.	VAR00018	2.3619	.8219	105.0
19.	VAR00019	2.7143	.5999	105.0
20.	VAR00020	3.2190	.6502	105.0
21.	VAR00021	3.2095	.7165	105.0
22.	VAR00022	3.2095	.6606	105.0
23.	VAR00023	3.2857	.5319	105.0
24.	VAR00024	3.0190	.7593	105.0
25.	VAR00025	3.1429	.6112	105.0
26.	VAR00026	2.8381	.6523	105.0
27.	VAR00027	3.0000	.6651	105.0
28.	VAR00028	2.9619	.7458	105.0
29.	VAR00029	2.7238	.4493	105.0
30.	VAR00030	2.8095	.6060	105.0
31.	VAR00031	2.8857	.5770	105.0
32.	VAR00032	2.8952	.6343	105.0
33.	VAR00033	2.6667	.6746	105.0
34.	VAR00034	2.0095	.6863	105.0
35.	VAR00035	2.8286	.4694	105.0
36.	VAR00036	3.0762	.6606	105.0
37.	VAR00037	2.8571	.7650	105.0
38.	VAR00038	3.1714	.6272	105.0
39.	VAR00039	2.4476	.6502	105.0
40.	VAR00040	2.3619	.7737	105.0

Statistics for Mean Variance Std Dev N of Variables
 SCALE 113.9905 97.6441 9.8815 40

-

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Item-total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item- Total Correlation	Alpha if Item Deleted
VAR00001	111.0381	95.3447	.1970	.8463
VAR00002	111.0000	95.8462	.1815	.8465
VAR00003	110.9048	94.3947	.2620	.8451
VAR00004	110.9524	91.9881	.3723	.8424
VAR00005	111.1905	91.6749	.4650	.8404
VAR00006	111.2762	96.1826	.0896	.8490
VAR00007	111.0476	92.0266	.3972	.8419
VAR00008	111.0286	91.9703	.4732	.8405
VAR00009	111.5143	92.2330	.2751	.8457
VAR00010	111.4952	91.7332	.4919	.8400
VAR00011	111.4190	95.4381	.1279	.8487
VAR00012	110.7905	95.8211	.1010	.8493
VAR00013	110.7810	89.3842	.5718	.8370
VAR00014	111.1714	93.5088	.3470	.8433
VAR00015	110.9619	94.5755	.2972	.8445
VAR00016	111.2667	97.6205	-.0282	.8513
VAR00017	111.7048	95.4408	.0988	.8505
VAR00018	111.6286	93.0434	.2476	.8463
VAR00019	111.2762	92.3941	.4240	.8415
VAR00020	110.7714	93.0049	.3362	.8434
VAR00021	110.7810	91.1727	.4354	.8407
VAR00022	110.7810	93.1535	.3179	.8438
VAR00023	110.7048	92.6524	.4598	.8412
VAR00024	110.9714	90.0857	.4844	.8392
VAR00025	110.8476	90.8035	.5551	.8384
VAR00026	111.1524	90.8227	.5145	.8390
VAR00027	110.9905	91.8941	.4163	.8414
VAR00028	111.0286	91.2973	.4063	.8415
VAR00029	111.2667	92.6013	.5599	.8402
VAR00030	111.1810	90.7073	.5691	.8381
VAR00031	111.1048	93.0178	.3857	.8424
VAR00032	111.0952	92.0870	.4234	.8414
VAR00033	111.3238	92.3557	.3728	.8425
VAR00034	111.9810	96.8073	.0271	.8511
VAR00035	111.1619	92.2908	.5691	.8397
VAR00036	110.9143	90.1368	.5637	.8377
VAR00037	111.1333	90.0974	.4794	.8394
VAR00038	110.8190	91.4766	.4813	.8400
VAR00039	111.5429	101.9044	-.3568	.8594
VAR00040	111.6286	98.4857	-.0938	.8554

R E L I A B I L I T Y A N A L Y S I S - S C A L E (A L P H A)

Reliability Coefficients

N of Cases = 105.0

N of Items = 40

LAMPIRAN 7 Output SPSS *Cluster Analysis*

➤ *Cluster Analysis k = 3*

Quick Cluster

Initial Cluster Centers

	Cluster		
	1	2	3
A1	4.00	2.00	4.00
A2	4.00	2.00	3.00
A3	4.00	2.00	4.00
A4	3.00	3.00	3.00
A5	3.00	1.00	4.00
A6	3.00	1.00	4.00
A7	3.00	4.00	4.00
A8	4.00	4.00	4.00
A9	1.00	4.00	3.00
A10	1.00	2.00	4.00
A11	1.00	4.00	2.00
A12	1.00	3.00	3.00
A13	1.00	4.00	3.00
A14	3.00	4.00	4.00
A15	2.00	4.00	3.00
A16	2.00	3.00	2.00
A17	2.00	3.00	3.00
A18	2.00	2.00	4.00
A19	3.00	4.00	3.00
A20	3.00	4.00	4.00
A21	3.00	4.00	2.00
A22	2.00	4.00	3.00
A23	3.00	3.00	4.00
A24	3.00	3.00	4.00
A25	3.00	3.00	3.00
A26	3.00	4.00	4.00
A27	3.00	3.00	3.00
A28	3.00	3.00	4.00
A29	3.00	2.00	3.00
A30	2.00	1.00	4.00
A31	3.00	4.00	3.00
A32	3.00	3.00	2.00
A33	2.00	4.00	3.00
A34	2.00	4.00	3.00
A35	2.00	4.00	3.00
A36	2.00	4.00	4.00
A37	2.00	4.00	4.00
A38	2.00	4.00	3.00
A39	2.00	4.00	4.00
A40	2.00	3.00	4.00

Iteration History(a)

Iteration	Change in Cluster Centers		
	1	2	3
1	.000	3.837	3.887
2	.000	.525	.112
3	.000	.000	.000

a Convergence achieved due to no or small change in cluster centers. The maximum absolute coordinate change for any center is .000. The current iteration is 3. The minimum distance between initial centers is 8.062.

Final Cluster Centers

	Cluster		
	1	2	3
A1	4.00	3.06	3.62
A2	4.00	2.94	3.25
A3	4.00	2.82	3.42
A4	3.00	3.82	3.41
A5	3.00	2.41	3.20
A6	3.00	2.35	3.40
A7	3.00	3.76	3.51
A8	4.00	3.59	3.49
A9	1.00	3.65	3.15
A10	1.00	2.53	3.31
A11	1.00	3.41	3.35
A12	1.00	3.47	3.52
A13	1.00	3.82	3.26
A14	3.00	3.53	3.55
A15	2.00	3.29	3.01
A16	2.00	3.24	2.74
A17	2.00	2.82	3.11
A18	2.00	2.71	3.36
A19	3.00	3.65	3.08
A20	3.00	2.94	3.21
A21	3.00	3.18	3.32
A22	2.00	3.94	3.42
A23	3.00	2.88	3.11
A24	3.00	2.82	3.54
A25	3.00	2.76	3.02
A26	3.00	3.47	3.56
A27	3.00	3.12	3.52
A28	3.00	3.18	3.66
A29	3.00	2.82	3.38
A30	2.00	2.29	3.40
A31	3.00	3.29	3.28
A32	3.00	3.00	3.14
A33	2.00	3.59	3.58
A34	2.00	3.53	3.62
A35	2.00	3.82	3.60
A36	2.00	4.00	3.61
A37	2.00	3.29	3.35
A38	2.00	3.47	3.40
A39	2.00	3.18	3.18
A40	2.00	2.82	3.39

ANOVA

	Cluster		Error		F	Sig.
	Mean Square	df	Mean Square	df		
A1	2.582	2	.303	102	8.523	.000
A2	1.604	2	.243	102	6.612	.002
A3	3.217	2	.502	102	6.406	.002
A4	1.537	2	.265	102	5.795	.004
A5	4.408	2	.448	102	9.834	.000
A6	7.840	2	.336	102	23.326	.000
A7	.914	2	.278	102	3.293	.041
A8	.413	2	.327	102	1.262	.287
A9	9.010	2	.597	102	15.092	.000
A10	11.173	2	.493	102	22.665	.000
A11	8.159	2	.368	102	22.175	.000
A12	9.194	2	.348	102	26.448	.000
A13	10.326	2	.419	102	24.622	.000
A14	.443	2	.326	102	1.360	.261
A15	2.198	2	.378	102	5.821	.004
A16	2.718	2	.386	102	7.042	.001
A17	2.198	2	.260	102	8.456	.000
A18	5.369	2	.326	102	16.484	.000
A19	2.304	2	.238	102	9.670	.000
A20	.559	2	.697	102	.802	.451
A21	.267	2	.421	102	.635	.532
A22	5.220	2	.409	102	12.769	.000
A23	.361	2	.351	102	1.028	.362
A24	3.907	2	.349	102	11.202	.000
A25	.475	2	.167	102	2.848	.063
A26	.502	2	.246	102	2.037	.136
A27	1.430	2	.343	102	4.168	.018
A28	2.136	2	.251	102	8.517	.000
A29	2.283	2	.298	102	7.656	.001
A30	10.816	2	.313	102	34.553	.000
A31	.119	2	.458	102	.259	.772
A32	.161	2	.493	102	.327	.722
A33	3.631	2	.244	102	14.893	.000
A34	3.830	2	.237	102	16.150	.000
A35	4.260	2	.361	102	11.785	.000
A36	5.163	2	.316	102	16.361	.000
A37	2.653	2	.284	102	9.351	.000
A38	2.939	2	.418	102	7.032	.001
A39	2.017	2	.381	102	5.299	.006
A40	4.699	2	.497	102	9.462	.000

The F tests should be used only for descriptive purposes because the clusters have been chosen to maximize the differences among cases in different clusters. The observed significance levels are not corrected for this and thus cannot be interpreted as tests of the hypothesis that the cluster means are equal.

Number of Cases in each Cluster

Cluster	1	3.000
	2	17.000
	3	85.000
Valid		105.000
Missing		.000

➤ *Cluster Analysis k = 4*

Quick Cluster

Initial Cluster Centers

	Cluster			
	1	2	3	4
A1	4.00	4.00	2.00	3.00
A2	4.00	4.00	2.00	3.00
A3	4.00	2.00	2.00	4.00
A4	3.00	4.00	3.00	4.00
A5	3.00	4.00	1.00	4.00
A6	3.00	4.00	1.00	4.00
A7	3.00	3.00	4.00	2.00
A8	4.00	4.00	4.00	2.00
A9	1.00	4.00	4.00	1.00
A10	1.00	4.00	2.00	3.00
A11	1.00	4.00	4.00	3.00
A12	1.00	4.00	3.00	4.00
A13	1.00	4.00	4.00	3.00
A14	3.00	4.00	4.00	2.00
A15	2.00	4.00	4.00	2.00
A16	2.00	4.00	3.00	2.00
A17	2.00	4.00	3.00	2.00
A18	2.00	4.00	2.00	2.00
A19	3.00	3.00	4.00	3.00
A20	3.00	3.00	4.00	3.00
A21	3.00	3.00	4.00	3.00
A22	2.00	3.00	4.00	4.00
A23	3.00	3.00	3.00	3.00
A24	3.00	2.00	3.00	4.00
A25	3.00	2.00	3.00	3.00
A26	3.00	4.00	4.00	4.00
A27	3.00	4.00	3.00	4.00
A28	3.00	4.00	3.00	3.00
A29	3.00	3.00	2.00	4.00
A30	2.00	3.00	1.00	4.00
A31	3.00	3.00	4.00	3.00
A32	3.00	3.00	3.00	3.00
A33	2.00	4.00	4.00	4.00
A34	2.00	4.00	4.00	3.00
A35	2.00	4.00	4.00	3.00
A36	2.00	3.00	4.00	3.00
A37	2.00	3.00	4.00	3.00
A38	2.00	3.00	4.00	3.00
A39	2.00	4.00	4.00	4.00
A40	2.00	4.00	3.00	3.00

Iteration History(a)

Iteration	Change in Cluster Centers			
	1	2	3	4
1	.000	4.011	2.723	3.856
2	.000	.000	.000	.000

a Convergence achieved due to no or small change in cluster centers. The maximum absolute coordinate change for any center is .000. The current iteration is 2. The minimum distance between initial centers is 7.416.

Final Cluster Centers

	Cluster			
	1	2	3	4
A1	4.00	3.66	2.50	3.29
A2	4.00	3.29	2.83	2.88
A3	4.00	3.41	3.00	3.06
A4	3.00	3.58	3.50	3.00
A5	3.00	3.16	1.50	3.18
A6	3.00	3.27	1.83	3.53
A7	3.00	3.63	4.00	3.00
A8	4.00	3.58	4.00	3.00
A9	1.00	3.39	4.00	2.24
A10	1.00	3.32	2.00	2.94
A11	1.00	3.43	3.50	3.00
A12	1.00	3.59	3.00	3.29
A13	1.00	3.47	4.00	2.59
A14	3.00	3.66	3.83	2.94
A15	2.00	3.18	3.67	2.29
A16	2.00	2.91	3.00	2.35
A17	2.00	3.10	2.83	2.94
A18	2.00	3.46	2.00	2.76
A19	3.00	3.27	3.67	2.59
A20	3.00	3.32	3.17	2.47
A21	3.00	3.27	3.33	3.41
A22	2.00	3.56	3.83	3.18
A23	3.00	3.14	2.67	2.88
A24	3.00	3.38	2.50	3.94
A25	3.00	2.99	2.67	3.06
A26	3.00	3.58	3.67	3.35
A27	3.00	3.56	3.17	3.06
A28	3.00	3.71	2.83	3.24
A29	3.00	3.30	2.00	3.65
A30	2.00	3.35	1.67	3.12
A31	3.00	3.35	3.17	3.00
A32	3.00	3.15	2.83	3.06
A33	2.00	3.59	3.50	3.53
A34	2.00	3.59	3.83	3.59
A35	2.00	3.73	4.00	3.06
A36	2.00	3.67	4.00	3.59
A37	2.00	3.34	3.67	3.24
A38	2.00	3.59	3.67	2.47
A39	2.00	3.10	3.50	3.41
A40	2.00	3.35	2.83	3.18

ANOVA

	Cluster		Error		F	Sig.
	Mean Square	df	Mean Square	df		
A1	3.085	3	.265	101	11.626	.000
A2	1.687	3	.227	101	7.439	.000
A3	1.226	3	.534	101	2.294	.082
A4	1.806	3	.245	101	7.381	.000
A5	5.234	3	.384	101	13.614	.000
A6	4.492	3	.361	101	12.434	.000
A7	2.593	3	.221	101	11.715	.000
A8	2.325	3	.269	101	8.629	.000
A9	12.340	3	.415	101	29.750	.000
A10	8.200	3	.476	101	17.243	.000
A11	6.327	3	.345	101	18.327	.000
A12	7.093	3	.322	101	21.999	.000
A13	9.880	3	.335	101	29.533	.000
A14	2.862	3	.253	101	11.316	.000
A15	5.511	3	.261	101	21.098	.000
A16	2.179	3	.379	101	5.753	.001
A17	1.317	3	.267	101	4.932	.003
A18	7.103	3	.224	101	31.667	.000
A19	2.682	3	.207	101	12.980	.000
A20	3.363	3	.615	101	5.465	.002
A21	.187	3	.424	101	.440	.725
A22	3.112	3	.424	101	7.344	.000
A23	.656	3	.342	101	1.916	.132
A24	3.447	3	.327	101	10.535	.000
A25	.233	3	.171	101	1.365	.258
A26	.567	3	.242	101	2.346	.077
A27	1.526	3	.329	101	4.634	.004
A28	2.551	3	.220	101	11.606	.000
A29	4.133	3	.224	101	18.478	.000
A30	6.796	3	.328	101	20.691	.000
A31	.694	3	.445	101	1.560	.204
A32	.226	3	.495	101	.456	.714
A33	2.453	3	.245	101	10.002	.000
A34	2.620	3	.238	101	11.029	.000
A35	5.011	3	.301	101	16.669	.000
A36	2.985	3	.332	101	8.982	.000
A37	2.028	3	.279	101	7.272	.000
A38	7.969	3	.244	101	32.710	.000
A39	2.017	3	.364	101	5.533	.001
A40	2.226	3	.529	101	4.211	.008

The F tests should be used only for descriptive purposes because the clusters have been chosen to maximize the differences among cases in different clusters. The observed significance levels are not corrected for this and thus cannot be interpreted as tests of the hypothesis that the cluster means are equal.

Number of Cases in each Cluster

Cluster	1	3.000
	2	79.000
	3	6.000
	4	17.000
Valid		105.000
Missing		.000

➤ *Cluster Analysis k = 5*

Quick Cluster

Initial Cluster Centers

	Cluster				
	1	2	3	4	5
A1	4.00	4.00	2.00	4.00	3.00
A2	4.00	4.00	2.00	3.00	2.00
A3	4.00	2.00	2.00	4.00	3.00
A4	3.00	4.00	3.00	3.00	2.00
A5	3.00	4.00	1.00	4.00	3.00
A6	3.00	4.00	1.00	4.00	3.00
A7	3.00	3.00	4.00	3.00	4.00
A8	4.00	4.00	4.00	4.00	2.00
A9	1.00	4.00	4.00	2.00	3.00
A10	1.00	4.00	2.00	2.00	3.00
A11	1.00	4.00	4.00	3.00	2.00
A12	1.00	4.00	3.00	3.00	4.00
A13	1.00	4.00	4.00	2.00	3.00
A14	3.00	4.00	4.00	3.00	2.00
A15	2.00	4.00	4.00	1.00	3.00
A16	2.00	4.00	3.00	2.00	3.00
A17	2.00	4.00	3.00	3.00	3.00
A18	2.00	4.00	2.00	3.00	3.00
A19	3.00	3.00	4.00	2.00	3.00
A20	3.00	3.00	4.00	1.00	3.00
A21	3.00	3.00	4.00	3.00	4.00
A22	2.00	3.00	4.00	4.00	2.00
A23	3.00	3.00	3.00	2.00	3.00
A24	3.00	2.00	3.00	4.00	4.00
A25	3.00	2.00	3.00	3.00	3.00
A26	3.00	4.00	4.00	4.00	3.00
A27	3.00	4.00	3.00	2.00	2.00
A28	3.00	4.00	3.00	3.00	4.00
A29	3.00	3.00	2.00	4.00	4.00
A30	2.00	3.00	1.00	3.00	3.00
A31	3.00	3.00	4.00	4.00	4.00
A32	3.00	3.00	3.00	2.00	4.00
A33	2.00	4.00	4.00	3.00	4.00
A34	2.00	4.00	4.00	4.00	3.00
A35	2.00	4.00	4.00	2.00	3.00
A36	2.00	3.00	4.00	3.00	4.00
A37	2.00	3.00	4.00	4.00	3.00
A38	2.00	3.00	4.00	2.00	2.00
A39	2.00	4.00	4.00	3.00	4.00
A40	2.00	4.00	3.00	4.00	3.00
Cluster Number of Case	2	1	1	2	1
Distance of Case from its Classification Cluster Center	4.43332	4.13466	5.67263	3.01642	4.85965
Cluster Number of Case	1	3	2	3	3
Distance of Case from its Classification Cluster Center	.00000	4.22556	4.10291	5.62945	4.79179
Cluster Number of Case	1	2	3	4	4
Distance of Case from its Classification Cluster Center	.00000	4.01078	2.72336	4.25445	3.96830

Iteration History(a)

Iteration	Change in Cluster Centers				
	1	2	3	4	5
1	.000	4.055	2.802	2.789	4.214
2	.000	.000	.000	.000	.000

a Convergence achieved due to no or small change in cluster centers. The maximum absolute coordinate change for any center is .000. The current iteration is 2. The minimum distance between initial centers is 7.154.

Final Cluster Centers

	1	2	3	4	5
A1	4.00	3.62	2.50	3.78	3.38
A2	4.00	3.32	2.83	3.00	2.88
A3	4.00	3.34	3.00	4.00	3.00
A4	3.00	3.65	3.50	3.22	2.88
A5	3.00	3.30	1.50	3.33	2.50
A6	3.00	3.25	1.83	4.00	3.19
A7	3.00	3.63	4.00	2.78	3.44
A8	4.00	3.54	4.00	3.56	3.19
A9	1.00	3.51	4.00	2.11	2.38
A10	1.00	3.39	2.00	2.22	3.19
A11	1.00	3.37	3.50	3.33	3.31
A12	1.00	3.62	3.00	3.56	3.19
A13	1.00	3.59	4.00	2.56	2.50
A14	3.00	3.62	3.83	3.11	3.38
A15	2.00	3.20	3.67	1.89	2.88
A16	2.00	3.01	3.00	2.00	2.38
A17	2.00	3.11	2.83	2.78	3.06
A18	2.00	3.39	2.00	3.11	3.19
A19	3.00	3.30	3.67	2.56	2.81
A20	3.00	3.32	3.17	1.78	3.25
A21	3.00	3.25	3.33	3.33	3.44
A22	2.00	3.69	3.83	3.67	2.50
A23	3.00	3.20	2.67	2.22	3.13
A24	3.00	3.31	2.50	4.00	3.94
A25	3.00	2.99	2.67	3.00	3.06
A26	3.00	3.54	3.67	4.00	3.31
A27	3.00	3.62	3.17	2.78	3.19
A28	3.00	3.68	2.83	3.33	3.56
A29	3.00	3.34	2.00	3.67	3.31
A30	2.00	3.28	1.67	3.56	3.31
A31	3.00	3.35	3.17	3.78	2.75
A32	3.00	3.06	2.83	2.89	3.63
A33	2.00	3.66	3.50	3.22	3.44
A34	2.00	3.55	3.83	3.78	3.69
A35	2.00	3.86	4.00	2.22	3.31
A36	2.00	3.68	4.00	3.00	3.94
A37	2.00	3.34	3.67	3.78	3.00
A38	2.00	3.59	3.67	2.56	3.00
A39	2.00	3.15	3.50	2.89	3.31
A40	2.00	3.28	2.83	3.78	3.25
Cluster Number of Case	2	1	1	2	1
Distance of Case from its Classification Cluster Center	4.43332	3.50546	5.27308	3.83181	4.11519
Cluster Number of Case	1	3	2	3	3
Distance of Case from its Classification Cluster Center	.00000	3.47102	3.98859	5.00754	4.02641
Cluster Number of Case	1	2	3	3	3
Distance of Case from its Classification Cluster Center	.00000	3.47089	3.23403	4.24534	3.71305

ANOVA

	Cluster		Error		F	Sig.
	Mean Square	df	Mean Square	df		
A1	2.130	4	.275	100	7.734	.000
A2	1.457	4	.221	100	6.584	.000
A3	1.942	4	.499	100	3.894	.006
A4	2.283	4	.210	100	10.868	.000
A5	6.061	4	.303	100	20.011	.000
A6	4.314	4	.327	100	13.188	.000
A7	2.040	4	.220	100	9.286	.000
A8	.967	4	.303	100	3.190	.016
A9	11.632	4	.324	100	35.918	.000
A10	8.419	4	.390	100	21.616	.000
A11	4.108	4	.374	100	10.979	.000
A12	5.614	4	.314	100	17.883	.000
A13	10.013	4	.234	100	42.832	.000
A14	.982	4	.302	100	3.252	.015
A15	4.926	4	.232	100	21.221	.000
A16	3.516	4	.307	100	11.439	.000
A17	1.122	4	.264	100	4.247	.003
A18	3.919	4	.283	100	13.857	.000
A19	2.033	4	.208	100	9.783	.000
A20	4.827	4	.529	100	9.119	.000
A21	.180	4	.427	100	.422	.792
A22	6.529	4	.260	100	25.097	.000
A23	2.164	4	.279	100	7.761	.000
A24	3.442	4	.296	100	11.622	.000
A25	.176	4	.173	100	1.022	.400
A26	.925	4	.224	100	4.124	.004
A27	2.072	4	.296	100	7.010	.000
A28	1.382	4	.243	100	5.682	.000
A29	2.916	4	.233	100	12.503	.000
A30	5.051	4	.334	100	15.140	.000
A31	1.851	4	.396	100	4.676	.002
A32	1.345	4	.452	100	2.974	.023
A33	2.313	4	.229	100	10.110	.000
A34	2.111	4	.234	100	9.020	.000
A35	7.951	4	.136	100	58.533	.000
A36	3.507	4	.285	100	12.311	.000
A37	2.368	4	.248	100	9.557	.000
A38	4.451	4	.307	100	14.493	.000
A39	1.434	4	.371	100	3.862	.006
A40	2.076	4	.518	100	4.010	.005
Cluster Number of Case Distance of Case from its Classification Cluster Center	1.557	4	.020	100	77.857	.000
Cluster Number of Case Distance of Case from its Classification Cluster Center	5.439	4	.316	100	17.217	.000
Cluster Number of Case Distance of Case from its Classification Cluster Center	3.667	4	.093	100	39.443	.000
Cluster Number of Case Distance of Case from its Classification Cluster Center	15.418	4	.302	100	51.081	.000
Cluster Number of Case Distance of Case from its Classification Cluster Center	10.553	4	.218	100	48.519	.000
Cluster Number of Case Distance of Case from its Classification Cluster Center	10.701	4	.231	100	46.359	.000

The F tests should be used only for descriptive purposes because the clusters have been chosen to maximize the differences among cases in different clusters. The observed significance levels are not corrected for this and thus cannot be interpreted as tests of the hypothesis that the cluster means are equal.

Number of Cases in each Cluster

Cluster	1	3.000
	2	71.000
	3	6.000
	4	9.000
	5	16.000
Valid		105.000
Missing		.000