

LAMPIRAN

Lampiran 1

Kuesioner Penelitian



INSTITUT INFORMATIKA & BISNIS DARMAJAYA FAKULTAS EKONOMI DAN BISNIS

Jalan Zainal Abidin Pagar Alam No. 93 A, Bandar Lampung 35142

Bandar Lampung, 22 Juni 2020

Hal : Permohonan Bantuan Pengisian Kuisisioner

Kepada Yth :

Bapak / Ibu

Di Tempat

Dengan ini saya :

Nama : Ahmad Jam Jamil
NPM : 1612110255
Jurusan : S1 Manajemen
E-mail : ahmadjamjamil@gmail.com
Dosen Pembimbing : Muhammad Rafiq SE., M.Si.

Dengan Hormat,

Bersama ini saya sampaikan bahwa saya bermaksud mengadakan penelitian pada pengguna streaming musik JOOX. Penelitian ini dilaksanakan dalam rangka penulisan skripsi sebagai salah satu syarat dalam penyelesaian studi pada program Sarjana IIB Darmajaya. Konsentrasi Manajemen Pemasaran. Tentang **“PENGARUH E-SERVICE QUALITY DAN EXPERIENTIAL TERHADAP MINAT MENGGUNAKAN APLIKASI MUSIK DIGITAL JOOX”**.

Sehubungan dengan maksud di atas, saya mengharapkan bantuan saudara untuk bersedia mengisi instrument penelitian ini sesuai dengan pendapat dan pengalaman yang dimiliki. Instrumen ini dirancang sedemikian rupa sehingga tidak seorang pun dapat menelusuri sumber informasinya. Oleh karena itu saudara diharapkan dapat memberikan jawaban sesuai dengan keadaan sesungguhnya dan jawaban tersebut tidak berpengaruh terhadap kondisi saudara.

4. Pendidikan Terakhir : ☐ SMA/SMK ☐ S1 ☐ S3
☐ D3 ☐ S2 ☐ Tidak Sekolah
5. Uang Saku Perbulan : ☐ < Rp 1.000.000 ☐ Rp1.100.000-Rp 2.000.000
☐ Rp 2.100.000 - Rp 3.000.000 ☐ > Rp 3.000.000
6. Apakah anda pernah menggunakan aplikasi streaming musik JOOX sebelumnya?
☐ Pernah ☐ Tidak Pernah
7. Jika pernah apakah anda berlangganan VIP JOOX
☐ Berlangganan ☐ Tidak Berlangganan
8. Apakah anda pernah menggunakan situs streaming musik serupa selain JOOX?
☐ Pernah ☐ Tidak Pernah
9. Dari mana anda mengetahui situs streaming musik JOOX?
☐ Iklan Televisi ☐ Internet
☐ Teman ☐ Lainnya

DAFTAR PERTANYAAN

E-Service Quality (X₁)

No.	Pernyataan	SS	S	KS	TS	STS
1	Layanan streaming musik di JOOX Indonesia dipresentasikan secara akurat melalui situs web / aplikasi smartphone.					
2	Situs JOOX Indonesia berusaha bebas dari kesalahan.					
3	Layanan streaming musik JOOX digunakan pada waktu yang diijinkan oleh perusahaan.					
4	Website JOOX Indonesia memberikan informasi yang lengkap.					
5	Website JOOX Indonesia sangat mudah dioperasikan oleh konsumen.					
6	Website JOOX Indonesia mempunyai tampilan yang menarik.					
7	Transaksi di JOOX Indonesia sangat aman bagi privasi konsumen.					
8	Berlangganan di JOOX Indonesia lebih merasa aman dari penipuan					
9	Customer service di JOOX Indonesia selalu merespon keluhan pelanggan dengan tanggap.					
10	Ketika mengalami masalah, Customer service memperlihatkan minat yang tulus untuk menyelesaikannya					

Experiential (X₂)

No.	Pernyataan	SS	S	KS	TS	STS
1	Layout JOOX membuat saya merasa nyaman di dalamnya					
2	JOOX membuat saya merasa nyaman dengan adanya kualitas streaming musik					
3	JOOX memiliki banyak koleksi genre dan mood musik yang variatif.					
4	Saya merasa puas dengan berlangganan VIP JOOX karena adanya kelengkapan dalam fitur aplikasinya					
5	Saya merasakan JOOX telah melakukan sesuatu melebihi harapan saya					
6	Tingkat pengetahuan, hal yang menarik, serta pengalaman saya meningkat setelah menggunakan JOOX					
7	JOOX menciptakan kejutan yang menyenangkan					
8	Saya bangga menggunakan layanan streaming musik JOOX					
9	Reputasi JOOX membuat saya merasa nyaman.					
10	Melalui JOOX saya terhubung dengan teman dan pelanggan lain yang masuk dalam komunitas genre musik yang bervariasi					

Minat (Y)

No.	Pernyataan	SS	S	KS	TS	STS
1	Saya akan menggunakan kembali layanan streaming musik JOOX					
2	Saya akan merekomendasikan kepada orang lain untuk menggunakan layanan streaming musik JOOX					
3	Saya akan mengajak orang terdekat untuk menggunakan layanan streaming musik JOOX					
4	Saya akan mencari informasi mengenai layanan streaming musik JOOX					

Lampiran 2

Hasil Pengumpulan Data

1. *E-Service Quality*

No.Resp	Butir Pertanyaan										TOTAL X1
	x1.1	x1.2	x1.3	x1.4	x1.5	x1.6	x1.7	x1.8	x1.9	x1.10	
1	5	3	4	5	4	4	4	5	4	4	42
2	4	4	3	4	4	4	4	4	4	3	38
3	3	3	4	1	1	5	4	5	3	3	32
4	4	3	3	4	4	5	4	4	3	3	37
5	4	3	4	4	4	3	4	3	3	3	35
6	4	4	4	5	4	4	5	4	3	3	40
7	4	3	4	4	4	3	4	4	4	4	38
8	4	4	4	4	5	5	5	5	4	3	43
9	4	2	2	3	4	4	4	3	2	2	30
10	5	4	4	3	4	5	4	4	3	3	39
11	5	4	4	4	4	5	4	4	4	4	42
12	3	3	2	2	4	3	4	4	2	2	29
13	4	3	4	2	4	4	4	4	2	3	34
14	4	1	4	5	5	5	5	5	4	5	43
15	5	3	3	4	4	4	4	4	4	5	40
16	4	4	4	5	3	4	4	3	3	4	38
17	4	4	3	4	4	4	4	4	4	4	39
18	4	3	4	2	4	3	3	3	3	4	33
19	3	3	4	4	3	4	4	4	3	3	35
20	5	4	3	5	5	5	4	2	2	3	38
21	5	4	4	4	4	4	4	5	4	4	42
22	4	4	4	4	4	4	3	4	4	4	39
23	5	5	5	5	5	5	5	5	5	5	50
24	4	4	5	3	5	3	4	5	5	3	41
25	4	3	4	4	4	5	5	4	4	4	41
26	4	5	4	4	5	4	5	5	4	4	44
27	4	3	4	3	4	3	4	4	4	4	37
28	4	4	4	3	4	4	4	4	3	3	37
29	4	3	3	3	3	3	3	3	3	3	31
30	4	4	4	3	2	3	4	3	3	3	33
31	5	4	4	4	4	4	4	4	4	4	41
32	4	4	4	3	4	4	4	4	3	4	38
33	4	3	4	3	5	3	5	5	2	5	39

34	4	3	2	4	4	4	4	4	4	4	37
35	5	5	3	4	4	4	4	4	4	4	41
36	5	5	1	4	5	4	5	5	3	3	40
37	4	4	3	4	5	5	4	5	4	4	42
38	4	4	4	4	4	4	4	4	4	4	40
39	5	2	4	4	4	5	4	4	4	4	40
40	4	3	5	2	4	4	5	5	2	5	39
41	5	4	4	4	3	4	4	4	4	4	40
42	4	4	4	4	5	5	4	4	4	4	42
43	5	5	3	5	5	5	5	3	5	5	46
44	4	2	5	3	5	2	1	4	2	3	31
45	4	4	4	3	2	3	4	3	3	3	33
46	4	4	5	3	5	3	4	5	5	3	41
47	4	4	4	3	4	5	3	4	4	4	39
48	4	3	1	4	4	4	5	4	5	5	39
49	5	4	3	4	5	5	4	4	2	1	37
50	5	5	2	4	5	5	4	4	4	4	42
51	4	4	4	3	4	4	3	4	3	3	36
52	5	4	4	4	4	4	4	4	4	4	41
53	4	4	4	4	5	4	3	3	4	4	39
54	5	4	4	4	4	5	4	4	4	4	42
55	4	5	2	3	4	3	5	4	4	4	38
56	4	4	3	3	4	4	4	4	3	3	36
57	4	3	1	3	4	4	4	4	3	4	34
58	5	4	4	5	4	5	4	4	4	4	43
59	4	4	4	4	4	3	4	3	3	4	37
60	4	4	4	4	4	4	4	4	4	4	40
61	4	4	4	3	3	4	4	4	4	4	38
62	4	3	3	4	4	4	4	4	4	4	38
63	4	4	4	4	4	4	4	4	4	4	40
64	4	5	5	5	5	5	5	4	4	4	46
65	4	4	4	3	4	5	3	4	4	4	39
66	4	4	4	4	4	4	4	4	4	4	40
67	4	4	4	4	4	4	4	4	4	4	40
68	4	3	4	3	3	3	3	3	3	3	32
69	4	3	4	4	4	4	4	4	4	4	39
70	5	5	3	4	5	5	4	4	4	4	43
71	4	4	4	4	4	4	4	4	4	4	40
72	5	4	4	4	4	4	4	4	4	4	41
73	5	5	5	3	4	4	4	4	4	4	42

74	4	4	4	4	4	4	4	4	4	4	40
75	4	5	5	4	4	5	4	4	4	4	43
76	5	5	3	3	5	5	5	5	5	5	46
77	2	3	2	4	3	4	4	2	3	2	29
78	5	4	3	4	5	5	5	4	5	5	45
79	4	4	3	2	4	2	4	3	4	4	34
80	3	2	3	2	4	4	3	2	3	2	28
81	3	3	4	5	4	3	2	2	3	1	30
82	5	4	4	5	4	5	4	5	5	4	45
83	2	2	4	3	2	4	2	2	2	4	27
84	4	3	1	2	4	3	4	2	3	4	30
85	4	4	4	4	4	4	4	4	3	4	39
86	5	2	4	3	4	2	4	2	3	4	33
87	5	5	5	5	5	5	5	5	5	5	50
88	4	4	3	4	4	2	4	4	3	4	36
89	3	5	5	4	5	5	5	5	4	4	45
90	3	4	2	4	4	4	1	4	4	4	34
91	4	3	4	2	3	4	2	3	4	3	32
92	4	4	3	5	4	2	3	4	2	4	35
93	4	5	4	2	4	3	4	2	4	4	36
94	5	5	5	4	4	5	5	4	5	4	46
95	4	5	4	5	5	5	4	4	4	4	44
96	2	2	3	3	3	2	4	2	3	2	26
97	4	4	4	5	4	4	5	5	4	5	44
98	4	4	4	4	4	4	4	2	2	4	36
99	4	3	4	4	2	4	2	4	2	2	31
100	4	4	4	5	4	5	2	4	4	4	40

2. *Experiential*

No.Resp	Butir Pertanyaan										TOTAL X2
	x2.1	x2.2	x2.3	x2.4	x2.5	x2.6	x2.7	x2.8	x2.9	x2.10	
1	4	5	4	4	4	4	4	4	5	4	42
2	4	4	5	5	4	3	4	4	4	4	41
3	5	2	3	3	1	2	2	1	3	3	25
4	4	5	5	4	4	5	5	4	4	3	43
5	4	4	4	3	3	4	3	4	4	4	37
6	4	5	5	3	4	4	5	4	4	4	42
7	4	5	5	4	4	4	4	5	5	4	44
8	4	4	4	4	3	3	4	4	4	5	39
9	4	4	2	2	3	3	3	2	2	2	27
10	5	4	4	4	3	4	3	4	5	4	40
11	5	5	5	4	3	4	4	4	4	5	43
12	3	4	4	4	3	4	4	2	3	4	35
13	4	2	2	4	4	2	4	2	3	2	29
14	4	4	4	4	4	4	4	4	4	4	40
15	5	5	5	5	4	4	4	4	4	4	44
16	4	4	2	3	4	4	4	4	4	3	36
17	4	5	5	4	3	4	3	4	4	3	39
18	4	4	4	4	4	4	3	4	4	4	39
19	4	5	5	4	3	3	3	4	4	3	38
20	5	5	4	3	3	4	4	4	4	3	39
21	4	5	5	5	4	4	4	5	4	4	44
22	4	3	4	3	3	4	3	3	3	3	33
23	5	5	5	4	5	5	5	5	5	5	49
24	5	4	4	5	4	3	5	4	5	4	43
25	4	4	4	4	4	4	4	4	4	4	40
26	5	5	4	4	4	4	5	5	4	5	45
27	3	4	4	4	4	3	3	4	4	4	37
28	4	4	4	4	4	4	4	4	4	4	40
29	3	3	3	4	3	3	3	3	3	3	31
30	3	2	3	4	2	3	3	3	3	2	28
31	4	4	3	3	3	3	4	4	4	4	36
32	4	4	4	4	3	4	4	4	4	3	38
33	3	5	3	5	4	4	5	3	4	3	39
34	4	4	4	4	3	4	4	3	4	4	38
35	4	4	4	4	4	3	3	4	4	4	38
36	5	5	5	4	4	4	4	4	4	4	43

37	5	5	5	5	4	4	3	4	4	3	42
38	4	4	4	4	4	4	4	4	4	4	40
39	5	5	5	5	5	5	5	5	5	5	50
40	3	5	3	4	4	4	3	4	4	5	39
41	4	4	5	4	4	4	4	4	4	4	41
42	4	4	3	3	3	4	4	4	4	5	38
43	5	5	5	5	5	5	5	5	5	5	50
44	4	2	1	2	1	5	2	4	4	2	27
45	3	2	3	4	2	3	3	3	3	2	28
46	5	4	4	5	4	3	5	4	5	4	43
47	4	4	4	3	3	4	4	4	4	4	38
48	5	5	5	3	3	4	4	5	5	5	44
49	4	4	4	4	3	4	4	3	4	3	37
50	5	5	5	4	5	5	5	5	5	5	49
51	4	4	4	4	3	3	3	4	4	3	36
52	4	4	4	4	4	4	4	4	4	4	40
53	4	4	3	4	4	4	4	4	4	4	39
54	4	4	4	4	4	4	4	4	4	4	40
55	4	5	4	3	4	3	3	4	4	3	37
56	4	4	4	3	4	4	4	4	4	5	40
57	3	4	3	3	3	4	3	3	3	3	32
58	4	4	4	4	4	4	4	4	4	4	40
59	4	4	4	3	3	4	4	3	4	3	36
60	5	4	4	4	4	4	4	5	4	3	41
61	3	4	4	3	3	4	3	3	3	3	33
62	4	4	5	4	3	4	4	4	4	4	40
63	5	4	4	3	4	4	4	5	4	4	41
64	5	4	4	4	5	5	4	5	4	3	43
65	4	4	4	3	3	4	4	4	4	4	38
66	4	4	5	5	3	4	3	4	4	4	40
67	4	5	4	4	3	4	4	4	4	4	40
68	3	3	3	3	3	3	3	3	3	3	30
69	4	4	4	4	4	4	4	4	4	4	40
70	4	4	4	4	4	4	4	4	4	4	40
71	4	4	4	4	4	4	4	4	4	4	40
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73	4	4	4	4	4	4	4	4	4	4	40
74	4	4	4	4	4	4	4	4	4	4	40
75	4	4	4	4	4	4	4	4	4	4	40
76	5	5	5	5	5	5	3	5	5	3	46

77	4	4	3	3	4	2	3	3	4	4	34
78	4	3	4	4	4	4	4	3	3	4	37
79	3	4	3	3	2	4	3	3	4	3	32
80	3	4	4	4	3	4	3	3	3	3	34
81	4	4	3	5	4	4	4	3	4	5	40
82	4	4	3	3	5	4	4	3	4	4	38
83	4	5	3	4	4	4	4	3	5	4	40
84	4	3	4	3	3	3	3	4	4	3	34
85	4	4	5	4	3	4	3	4	4	3	38
86	5	4	3	4	4	5	3	4	4	4	40
87	3	3	4	4	3	4	3	3	3	3	33
88	3	4	5	4	4	3	4	3	3	4	37
89	3	2	3	3	2	3	3	4	3	2	28
90	4	5	4	4	4	5	4	3	4	3	40
91	3	4	3	3	4	4	2	3	3	2	31
92	3	3	4	2	4	3	2	3	4	4	32
93	4	4	4	3	4	4	3	3	3	3	35
94	3	3	2	4	4	3	4	3	3	3	32
95	5	3	4	4	4	5	4	4	3	4	40
96	3	4	2	2	3	5	3	2	3	3	30
97	4	3	3	2	4	4	3	4	4	4	35
98	3	4	4	4	5	4	4	5	5	5	43
99	4	2	2	3	3	3	2	4	5	4	32
100	5	5	4	5	4	4	4	5	5	5	46

3. Minat

No.Resp	Butir Pertanyaan				TOTAL Y
	y1	y2	y3	y4	
1	5	4	4	3	16
2	4	4	4	4	16
3	1	2	2	1	6
4	4	4	4	3	15
5	4	3	3	3	13
6	5	5	5	3	18
7	4	4	4	5	17
8	4	4	5	5	18
9	4	4	3	2	13
10	4	4	4	3	15
11	4	4	4	2	14
12	2	3	4	2	11
13	4	3	2	2	11
14	4	4	4	4	16
15	4	4	4	3	15
16	4	3	4	3	14
17	4	4	4	4	16
18	4	4	4	4	16
19	4	4	4	3	15
20	4	4	4	5	17
21	5	5	5	4	19
22	4	4	3	3	14
23	5	5	4	5	19
24	4	4	4	4	16
25	4	4	4	4	16
26	4	4	5	5	18
27	4	4	5	4	17
28	4	4	4	4	16
29	3	3	3	4	13
30	1	1	1	2	5
31	4	4	4	3	15
32	4	4	4	3	15
33	3	4	4	5	16
34	4	4	4	4	16
35	4	3	3	4	14
36	5	5	5	4	19

37	5	4	4	4	17
38	4	4	4	4	16
39	5	5	5	5	20
40	4	4	4	4	16
41	4	4	4	4	16
42	4	4	4	4	16
43	3	5	5	5	18
44	4	4	4	1	13
45	1	1	1	2	5
46	4	4	4	4	16
47	3	4	3	4	14
48	5	5	5	5	20
49	4	4	5	4	17
50	5	5	5	5	20
51	4	4	4	4	16
52	4	5	4	4	17
53	4	4	4	4	16
54	4	4	5	4	17
55	3	3	3	4	13
56	4	5	5	5	19
57	3	3	3	3	12
58	4	5	5	4	18
59	3	3	3	3	12
60	4	4	4	4	16
61	2	3	3	2	10
62	4	4	4	4	16
63	5	4	4	4	17
64	4	5	5	4	18
65	3	4	3	4	14
66	4	4	4	3	15
67	4	4	4	4	16
68	3	3	3	3	12
69	4	4	4	4	16
70	4	4	4	4	16
71	4	4	4	4	16
72	4	4	4	4	16
73	3	4	4	4	15
74	4	4	4	4	16
75	4	4	4	4	16
76	5	5	5	5	20

77	4	2	3	3	12
78	4	3	2	4	13
79	2	4	4	5	15
80	2	4	4	2	12
81	4	4	4	4	16
82	5	5	4	4	18
83	2	2	2	3	9
84	4	2	2	2	10
85	2	2	2	2	8
86	3	3	3	3	12
87	3	4	4	3	14
88	2	4	2	4	12
89	5	5	4	5	19
90	4	4	2	4	14
91	4	3	2	2	11
92	4	4	2	3	13
93	2	2	3	4	11
94	4	2	3	4	13
95	4	2	3	5	14
96	1	1	1	1	4
97	4	4	3	3	14
98	1	2	1	3	7
99	4	4	3	4	15
100	5	5	5	5	20

Lampiran 3

Hasil Output Uji Frekuensi Karakteristik Responden

Statistics

	Jenis Kelamin	Usia Responden	Pendidikan	Uang Saku	VIP JOOX	Menggunakan Streaming Selain JOOX	Dari Mana Mengetahui JOOX
N	Valid	100	100	100	100	100	100
	Missing	0	0	0	0	0	0

Jenis Kelamin

	Frequency	Percent	Valid Percent	Cumulative Percent
Laki-laki	48	48.0	48.0	48.0
Valid Perempuan	52	52.0	52.0	100.0
Total	100	100.0	100.0	

Usia Responden

	Frequency	Percent	Valid Percent	Cumulative Percent
15-30 Tahun	87	87.0	87.0	87.0
Valid 31-40 Tahun	13	13.0	13.0	100.0
Total	100	100.0	100.0	

Pendidikan

	Frequency	Percent	Valid Percent	Cumulative Percent
SMA/ SMK	42	42.0	42.0	42.0
D3	10	10.0	10.0	52.0
S1	48	48.0	48.0	100.0
Valid Total	100	100.0	100.0	

Uang Saku

	Frequency	Percent	Valid Percent	Cumulative Percent
< Rp 1.000.000	43	43.0	43.0	43.0
Rp 1.100.000 - Rp 2.000.000	24	24.0	24.0	67.0
Valid Rp 2.100.000 - Rp 3.000.000	17	17.0	17.0	84.0
> Rp 3.000.000	16	16.0	16.0	100.0
Total	100	100.0	100.0	

VIP JOOX

	Frequency	Percent	Valid Percent	Cumulative Percent
Berlangganan	33	33.0	33.0	33.0
Valid Tidak Berlangganan	67	67.0	67.0	100.0
Total	100	100.0	100.0	

Menggunakan Streaming Selain JOOX

	Frequency	Percent	Valid Percent	Cumulative Percent
Pernah	76	76.0	76.0	76.0
Valid Tidak Pernah	24	24.0	24.0	100.0
Total	100	100.0	100.0	

Dari Mana Mengetahui JOOX

	Frequency	Percent	Valid Percent	Cumulative Percent
Iklan Televisi	9	9.0	9.0	9.0
Internet	47	47.0	47.0	56.0
Valid Teman	39	39.0	39.0	95.0
Lainnya	5	5.0	5.0	100.0
Total	100	100.0	100.0	

Lampiran 4

Hasil Output Uji Frekuensi Jawaban Responden

1. *E-Service Quality*

Statistics

	X1.1	X1.2	X1.3	X1.4	X1.5	X1.6	X1.7	X1.8	X1.9	X1.10	E-Service Quality
Valid N	100	100	100	100	100	100	100	100	100	100	100
Missing	0	0	0	0	0	0	0	0	0	0	0

X1.1

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	3	3.0	3.0	3.0
Kurang Setuju	7	7.0	7.0	10.0
Valid Setuju	63	63.0	63.0	73.0
Sangat Setuju	27	27.0	27.0	100.0
Total	100	100.0	100.0	

X1.2

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Tidak Setuju	1	1.0	1.0	1.0
Tidak Setuju	7	7.0	7.0	8.0
Valid Kurang Setuju	26	26.0	26.0	34.0
Setuju	49	49.0	49.0	83.0
Sangat Setuju	17	17.0	17.0	100.0
Total	100	100.0	100.0	

X1.3

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Tidak Setuju	4	4.0	4.0	4.0
Tidak Setuju	7	7.0	7.0	11.0
Valid Kurang Setuju	20	20.0	20.0	31.0
Setuju	58	58.0	58.0	89.0
Sangat Setuju	11	11.0	11.0	100.0
Total	100	100.0	100.0	

X1.4

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Sangat Tidak Setuju	1	1.0	1.0	1.0
Tidak Setuju	9	9.0	9.0	10.0
Kurang Setuju	25	25.0	25.0	35.0
Setuju	49	49.0	49.0	84.0
Sangat Setuju	16	16.0	16.0	100.0
Total	100	100.0	100.0	

X1.5

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Sangat Tidak Setuju	1	1.0	1.0	1.0
Tidak Setuju	4	4.0	4.0	5.0
Kurang Setuju	9	9.0	9.0	14.0
Setuju	63	63.0	63.0	77.0
Sangat Setuju	23	23.0	23.0	100.0
Total	100	100.0	100.0	

X1.6

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Tidak Setuju	6	6.0	6.0	6.0
Kurang Setuju	17	17.0	17.0	23.0
Setuju	47	47.0	47.0	70.0
Sangat Setuju	30	30.0	30.0	100.0
Total	100	100.0	100.0	

X1.7

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid				
Sangat Tidak Setuju	2	2.0	2.0	2.0
Tidak Setuju	5	5.0	5.0	7.0
Kurang Setuju	10	10.0	10.0	17.0
Setuju	64	64.0	64.0	81.0
Sangat Setuju	19	19.0	19.0	100.0
Total	100	100.0	100.0	

X1.8

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	10	10.0	10.0	10.0
Kurang Setuju	13	13.0	13.0	23.0
Valid Setuju	59	59.0	59.0	82.0
Sangat Setuju	18	18.0	18.0	100.0
Total	100	100.0	100.0	

X1.9

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	12	12.0	12.0	12.0
Kurang Setuju	27	27.0	27.0	39.0
Valid Setuju	51	51.0	51.0	90.0
Sangat Setuju	10	10.0	10.0	100.0
Total	100	100.0	100.0	

X1.10

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Tidak Setuju	2	2.0	2.0	2.0
Tidak Setuju	6	6.0	6.0	8.0
Kurang Setuju	22	22.0	22.0	30.0
Valid Setuju	59	59.0	59.0	89.0
Sangat Setuju	11	11.0	11.0	100.0
Total	100	100.0	100.0	

E-Service Quality

	Frequency	Percent	Valid Percent	Cumulative Percent
26	1	1.0	1.0	1.0
27	1	1.0	1.0	2.0
28	1	1.0	1.0	3.0
29	2	2.0	2.0	5.0
30	3	3.0	3.0	8.0
31	3	3.0	3.0	11.0
32	3	3.0	3.0	14.0
33	4	4.0	4.0	18.0
34	4	4.0	4.0	22.0
35	3	3.0	3.0	25.0
36	5	5.0	5.0	30.0
Valid 37	6	6.0	6.0	36.0
38	8	8.0	8.0	44.0
39	11	11.0	11.0	55.0
40	13	13.0	13.0	68.0
41	7	7.0	7.0	75.0
42	8	8.0	8.0	83.0
43	5	5.0	5.0	88.0
44	3	3.0	3.0	91.0
45	3	3.0	3.0	94.0
46	4	4.0	4.0	98.0
50	2	2.0	2.0	100.0
Total	100	100.0	100.0	

2. Experiential

Statistics

	X2.1	X2.2	X2.3	X2.4	X2.5	X2.6	X2.7	X2.8	X2.9	X2.10	Experiential
N Valid	100	100	100	100	100	100	100	100	100	100	100
Missing	0	0	0	0	0	0	0	0	0	0	0

X2.1

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Kurang Setuju	20	20.0	20.0	20.0
Setuju	58	58.0	58.0	78.0
Sangat Setuju	22	22.0	22.0	100.0
Total	100	100.0	100.0	

X2.2

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Tidak Setuju	7	7.0	7.0	7.0
Kurang Setuju	10	10.0	10.0	17.0
Setuju	57	57.0	57.0	74.0
Sangat Setuju	26	26.0	26.0	100.0
Total	100	100.0	100.0	

X2.3

	Frequency	Percent	Valid Percent	Cumulative Percent
Valid Sangat Tidak Setuju	1	1.0	1.0	1.0
Tidak Setuju	6	6.0	6.0	7.0
Kurang Setuju	20	20.0	20.0	27.0
Setuju	51	51.0	51.0	78.0
Sangat Setuju	22	22.0	22.0	100.0
Total	100	100.0	100.0	

X2.4

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	5	5.0	5.0	5.0
Kurang Setuju	26	26.0	26.0	31.0
Valid Setuju	56	56.0	56.0	87.0
Sangat Setuju	13	13.0	13.0	100.0
Total	100	100.0	100.0	

X2.5

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Tidak Setuju	2	2.0	2.0	2.0
Tidak Setuju	4	4.0	4.0	6.0
Valid Kurang Setuju	33	33.0	33.0	39.0
Setuju	53	53.0	53.0	92.0
Sangat Setuju	8	8.0	8.0	100.0
Total	100	100.0	100.0	

X2.6

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	3	3.0	3.0	3.0
Kurang Setuju	21	21.0	21.0	24.0
Valid Setuju	64	64.0	64.0	88.0
Sangat Setuju	12	12.0	12.0	100.0
Total	100	100.0	100.0	

X2.7

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	5	5.0	5.0	5.0
Kurang Setuju	32	32.0	32.0	37.0
Valid Setuju	53	53.0	53.0	90.0
Sangat Setuju	10	10.0	10.0	100.0
Total	100	100.0	100.0	

X2.8

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Tidak Setuju	1	1.0	1.0	1.0
Tidak Setuju	4	4.0	4.0	5.0
Kurang Setuju	25	25.0	25.0	30.0
Setuju	56	56.0	56.0	86.0
Sangat Setuju	14	14.0	14.0	100.0
Total	100	100.0	100.0	

X2.9

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	1	1.0	1.0	1.0
Kurang Setuju	20	20.0	20.0	21.0
Setuju	64	64.0	64.0	85.0
Sangat Setuju	15	15.0	15.0	100.0
Total	100	100.0	100.0	

X2.10

	Frequency	Percent	Valid Percent	Cumulative Percent
Tidak Setuju	7	7.0	7.0	7.0
Kurang Setuju	30	30.0	30.0	37.0
Setuju	49	49.0	49.0	86.0
Sangat Setuju	14	14.0	14.0	100.0
Total	100	100.0	100.0	

Experiential

	Frequency	Percent	Valid Percent	Cumulative Percent
25	1	1.0	1.0	1.0
27	2	2.0	2.0	3.0
28	3	3.0	3.0	6.0
29	1	1.0	1.0	7.0
30	2	2.0	2.0	9.0
31	2	2.0	2.0	11.0
32	5	5.0	5.0	16.0
33	3	3.0	3.0	19.0
34	3	3.0	3.0	22.0
35	3	3.0	3.0	25.0
36	4	4.0	4.0	29.0
37	6	6.0	6.0	35.0
38	9	9.0	9.0	44.0
39	7	7.0	7.0	51.0
40	24	24.0	24.0	75.0
41	4	4.0	4.0	79.0
42	3	3.0	3.0	82.0
43	7	7.0	7.0	89.0
44	4	4.0	4.0	93.0
45	1	1.0	1.0	94.0
46	2	2.0	2.0	96.0
49	2	2.0	2.0	98.0
50	2	2.0	2.0	100.0
Total	100	100.0	100.0	

3. Minat

Statistics

		Y1	Y2	Y3	Y4	Minat
N	Valid	100	100	100	100	100
	Missing	0	0	0	0	0

Y1

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sangat Tidak Setuju	5	5.0	5.0	5.0
	Tidak Setuju	8	8.0	8.0	13.0
	Kurang Setuju	12	12.0	12.0	25.0
	Setuju	61	61.0	61.0	86.0
	Sangat Setuju	14	14.0	14.0	100.0
	Total	100	100.0	100.0	

Y2

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sangat Tidak Setuju	3	3.0	3.0	3.0
	Tidak Setuju	9	9.0	9.0	12.0
	Kurang Setuju	14	14.0	14.0	26.0
	Setuju	58	58.0	58.0	84.0
	Sangat Setuju	16	16.0	16.0	100.0
	Total	100	100.0	100.0	

Y3

		Frequency	Percent	Valid Percent	Cumulative Percent
Valid	Sangat Tidak Setuju	4	4.0	4.0	4.0
	Tidak Setuju	10	10.0	10.0	14.0
	Kurang Setuju	19	19.0	19.0	33.0
	Setuju	50	50.0	50.0	83.0
	Sangat Setuju	17	17.0	17.0	100.0
	Total	100	100.0	100.0	

Y4

	Frequency	Percent	Valid Percent	Cumulative Percent
Sangat Tidak Setuju	3	3.0	3.0	3.0
Tidak Setuju	11	11.0	11.0	14.0
Kurang Setuju	22	22.0	22.0	36.0
Setuju	48	48.0	48.0	84.0
Sangat Setuju	16	16.0	16.0	100.0
Total	100	100.0	100.0	

Minat

	Frequency	Percent	Valid Percent	Cumulative Percent
4	1	1.0	1.0	1.0
5	2	2.0	2.0	3.0
6	1	1.0	1.0	4.0
7	1	1.0	1.0	5.0
8	1	1.0	1.0	6.0
9	1	1.0	1.0	7.0
10	2	2.0	2.0	9.0
11	4	4.0	4.0	13.0
12	7	7.0	7.0	20.0
13	8	8.0	8.0	28.0
14	10	10.0	10.0	38.0
15	10	10.0	10.0	48.0
16	27	27.0	27.0	75.0
17	8	8.0	8.0	83.0
18	7	7.0	7.0	90.0
19	5	5.0	5.0	95.0
20	5	5.0	5.0	100.0
Total	100	100.0	100.0	

Hasil Output Uji Validitas

[illegible]

x1.7	Pearson Correlation	.314**	.318**	-.020	.180	.328**	.263**	1	.369**	.314**	.375**	.572**
	Sig. (2-tailed)	.001	.001	.847	.073	.001	.008		.000	.001	.000	.000
	N	100	100	100	100	100	100	100	100	100	100	100
x1.8	Pearson Correlation	.329**	.297**	.222*	.213*	.343**	.374**	.369**	1	.392**	.364**	.656**
	Sig. (2-tailed)	.001	.003	.026	.033	.000	.000	.000		.000	.000	.000
	N	100	100	100	100	100	100	100	100	100	100	100
x1.9	Pearson Correlation	.360**	.443**	.155	.313**	.325**	.365**	.314**	.392**	1	.521**	.704**
	Sig. (2-tailed)	.000	.000	.123	.002	.001	.000	.001	.000		.000	.000
	N	100	100	100	100	100	100	100	100	100	100	100
x1.10	Pearson Correlation	.389**	.279**	.133	.242*	.290**	.222*	.375**	.364**	.521**	1	.636**
	Sig. (2-tailed)	.000	.005	.188	.015	.003	.026	.000	.000	.000		.000
	N	100	100	100	100	100	100	100	100	100	100	100
total_x 1	Pearson Correlation	.630**	.643**	.347**	.569**	.592**	.608**	.572**	.656**	.704**	.636**	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	
	N	100	100	100	100	100	100	100	100	100	100	100

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

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

2. *Experiential*

		Correlations										
		x2.1	x2.2	x2.3	x2.4	x2.5	x2.6	x2.7	x2.8	x2.9	x2.10	total_x2
x2.1	Pearson	1	.366*	.383*		.295*	.290*	.379*	.511*	.526*	.362*	.625**
	Correlation		*	*	.284**	*	*	*	*	*	*	
	Sig. (2-tailed)		.000	.000	.004	.003	.003	.000	.000	.000	.000	
x2.2	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.366*	1	.588*		.498*	.446*	.498*	.462*	.507*	.451*	.762**
	Correlation	*		*	.366**	*	*	*	*	*	*	
Sig. (2-tailed)	.000		.000	.000	.000	.000	.000	.000	.000	.000		
x2.3	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.383*	.588*	1		.346*	.269*	.387*	.503*	.378*	.399*	.708**
	Correlation	*	*		.494**	*	*	*	*	*	*	
Sig. (2-tailed)	.000	.000		.000	.000	.007	.000	.000	.000	.000		
x2.4	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.284*	.366*	.494*		.406*		.467*	.336*	.360*	.294*	.608**
	Correlation	*	*	*	1	*	.137	*	*	*	*	
Sig. (2-tailed)	.004	.000	.000		.000	.175	.000	.001	.000	.003		
x2.5	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.295*	.498*	.346*			.339*	.531*	.461*	.422*	.477*	.700**
	Correlation	*	*	*	.406**	1	*	*	*	*	*	
Sig. (2-tailed)	.003	.000	.000	.000		.001	.000	.000	.000	.000		
x2.6	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.290*	.446*	.269*		.339*		.323*	.412*	.295*	.241*	.535**
	Correlation	*	*	*	.137	*	1	*	*	*	*	
Sig. (2-tailed)	.003	.000	.007	.175	.001		.001	.000	.003	.016		
x2.7	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.379*	.498*	.387*		.531*	.323*		.397*	.398*	.497*	.710**
	Correlation	*	*	*	.467**	*	*	1	*	*	*	
Sig. (2-tailed)	.000	.000	.000	.000	.000	.001		.000	.000	.000		

x2.8	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.511*	.462*	.503*		.461*	.412*	.397*		.701*	.498*	
	Correlation	*	*	*	.336**	*	*	*	1	*	*	.766**
	Sig. (2-tailed)	.000	.000	.000	.001	.000	.000	.000		.000	.000	.000
x2.9	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.526*	.507*	.378*		.422*	.295*	.398*	.701*		.587*	
	Correlation	*	*	*	.360**	*	*	*	*	1	*	.741**
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.003	.000	.000		.000	.000
x2.10	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.362*	.451*	.399*		.477*	.241*	.497*	.498*	.587*		
	Correlation	*	*	*	.294**	*	*	*	*	*	1	.704**
	Sig. (2-tailed)	.000	.000	.000	.003	.000	.016	.000	.000	.000		.000
total_x 2	N	100	100	100	100	100	100	100	100	100	100	100
	Pearson	.625*	.762*	.708*		.700*	.535*	.710*	.766*	.741*	.704*	
	Correlation	*	*	*	.608**	*	*	*	*	*	*	1
	Sig. (2-tailed)	.000	.000	.000	.000	.000	.000	.000	.000	.000	.000	
	N	100	100	100	100	100	100	100	100	100	100	100

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

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

3. Minat

		Correlations				
		y1	y2	y3	y4	total_y
y1	Pearson Correlation	1	.704**	.648**	.487**	.834**
	Sig. (2-tailed)		.000	.000	.000	.000
	N	100	100	100	100	100
y2	Pearson Correlation	.704**	1	.809**	.569**	.903**
	Sig. (2-tailed)	.000		.000	.000	.000
	N	100	100	100	100	100
y3	Pearson Correlation	.648**	.809**	1	.577**	.893**
	Sig. (2-tailed)	.000	.000		.000	.000
	N	100	100	100	100	100
y4	Pearson Correlation	.487**	.569**	.577**	1	.775**
	Sig. (2-tailed)	.000	.000	.000		.000
	N	100	100	100	100	100
total_y	Pearson Correlation	.834**	.903**	.893**	.775**	1
	Sig. (2-tailed)	.000	.000	.000	.000	
	N	100	100	100	100	100

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

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

Lampiran 6

Hasil Output Uji Reliabilitas

1. *E-Service Quality*

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded ^a	0	.0
	Total	100	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.793	10

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
x1.1	34.21	20.147	.537	.769
x1.2	34.61	19.149	.520	.768
x1.3	34.70	21.545	.168	.813
x1.4	34.65	19.684	.427	.780
x1.5	34.32	19.998	.477	.774
x1.6	34.34	19.499	.480	.773
x1.7	34.42	19.903	.442	.778
x1.8	34.50	19.162	.541	.765
x1.9	34.76	18.790	.601	.758
x1.10	34.64	19.384	.519	.768

2. *Experiential*

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded ^a	0	.0
	Total	100	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.875	10

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
x2.1	34.21	22.309	.537	.867
x2.2	34.21	20.430	.683	.856
x2.3	34.36	20.556	.608	.863
x2.4	34.46	22.008	.504	.870
x2.5	34.62	21.086	.609	.862
x2.6	34.38	22.884	.433	.874
x2.7	34.55	21.321	.628	.861
x2.8	34.45	20.593	.691	.855
x2.9	34.30	21.707	.678	.858
x2.10	34.53	20.938	.611	.862

3. Minat

Case Processing Summary

		N	%
Cases	Valid	100	100.0
	Excluded ^a	0	.0
	Total	100	100.0

a. Listwise deletion based on all variables in the procedure.

Reliability Statistics

Cronbach's Alpha	N of Items
.872	4

Item-Total Statistics

	Scale Mean if Item Deleted	Scale Variance if Item Deleted	Corrected Item-Total Correlation	Cronbach's Alpha if Item Deleted
y1	11.04	6.564	.698	.848
y2	11.00	6.283	.822	.800
y3	11.09	6.063	.794	.809
y4	11.12	6.935	.604	.884

Lampiran 7

Hasil Output Uji Normalitas

1. *E-Service Quality (X1) Minat (Y)*

One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		100
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	2.66199191
	Absolute	.125
Most Extreme Differences	Positive	.070
	Negative	-.125
Kolmogorov-Smirnov Z		1.250
Asymp. Sig. (2-tailed)		.088

a. Test distribution is Normal.

b. Calculated from data.

2. *Experiential (X2) Minat (Y)*

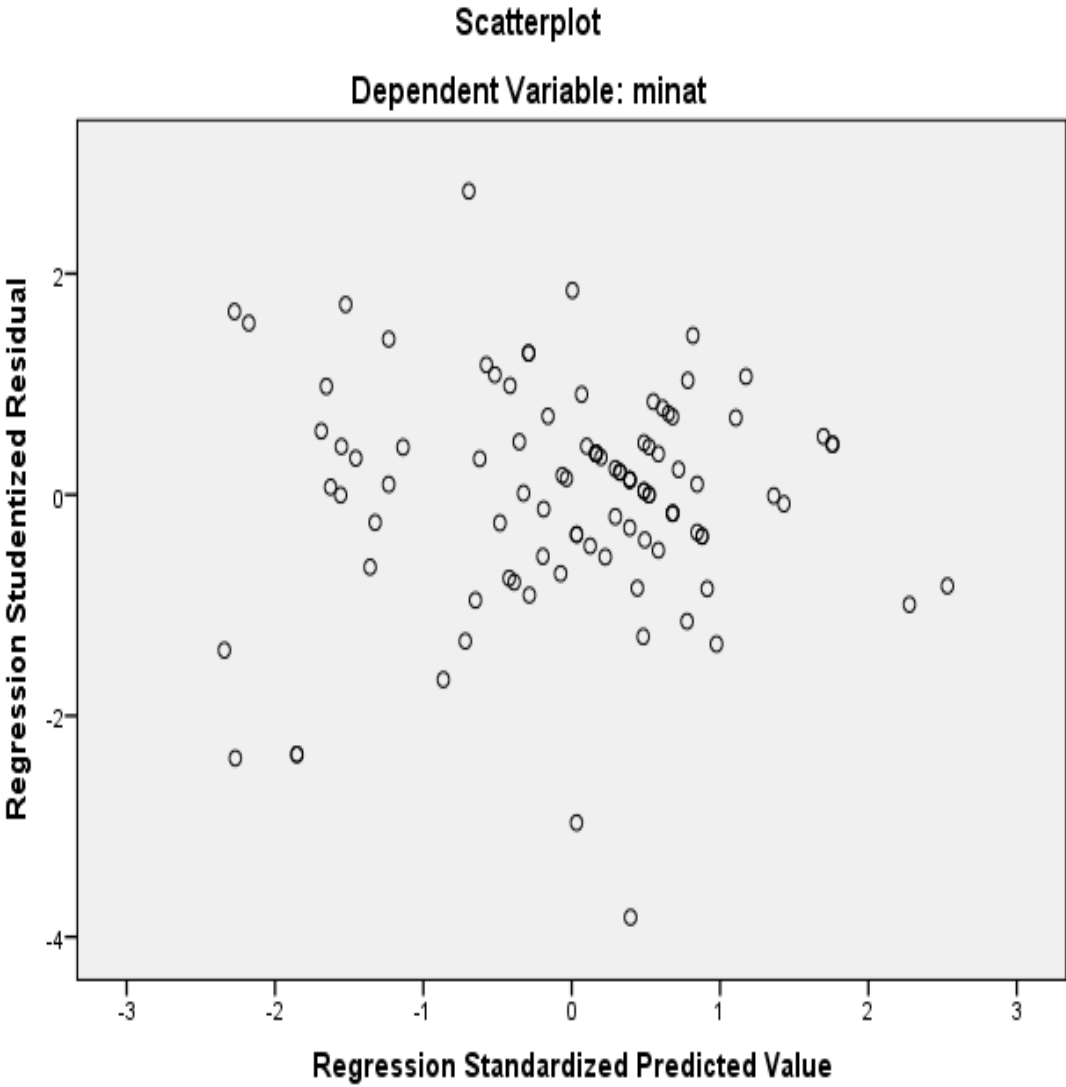
One-Sample Kolmogorov-Smirnov Test		
		Unstandardized Residual
N		100
Normal Parameters ^{a,b}	Mean	0E-7
	Std. Deviation	2.48306647
	Absolute	.129
Most Extreme Differences	Positive	.082
	Negative	-.129
Kolmogorov-Smirnov Z		1.287
Asymp. Sig. (2-tailed)		.073

a. Test distribution is Normal.

b. Calculated from data.

Lampiran 8

Hasil Output Uji Heteroskedastisitas



Lampiran 9

Hasil Output Uji Linieritas

1. *E-Service Quality (X1) Minat (Y)*

ANOVA Table

			Sum of Squares	df	Mean Square	F	Sig.
(Combined)			577.015	21	27.477	4.172	.000
minat * e-service quality	Between Groups	Linearity	389.216	1	389.216	59.094	.000
		Deviation from Linearity	187.799	20	9.390	1.426	.136
	Within Groups		513.735	78	6.586		
	Total		1090.750	99			

2. *Experiential (X2) Minat (Y)*

ANOVA Table

			Sum of Squares	df	Mean Square	F	Sig.
(Combined)			604.072	22	27.458	4.344	.000
minat * experiential	Between Groups	Linearity	480.354	1	480.354	75.999	.000
		Deviation from Linearity	123.718	21	5.891	.932	.553
	Within Groups		486.678	77	6.320		
	Total		1090.750	99			

Lampiran 10

Hasil Output Uji Multikolinieritas

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.	Collinearity Statistics	
	B	Std. Error	Beta			Tolerance	VIF
(Constant)	-6.148	2.055		-2.992	.004		
1 e-service quality	.232	.056	.341	4.126	.000	.718	1.393
experiential	.314	.054	.482	5.835	.000	.718	1.393

a. Dependent Variable: minat

Lampiran 11

Hasil Output Uji Analisis Regresi Linier Berganda, Uji t dan Uji F

1. Hasil Output Uji Regresi R² (R Square)

Model Summary^b

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.724 ^a	.524	.514	2.314

a. Predictors: (Constant), experiential, e-service quality

b. Dependent Variable: minat

2. Hasil Output Analisis Regresi Linier Berganda Uji t

Coefficients^a

Model	Unstandardized Coefficients		Standardized Coefficients	t	Sig.
	B	Std. Error	Beta		
(Constant)	-6.148	2.055		-2.992	.004
1 e-service quality	.232	.056	.341	4.126	.000
experiential	.314	.054	.482	5.835	.000

a. Dependent Variable: minat

3. Hasil Output Analisis Regresi Linier Berganda Uji F

ANOVA^a

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	571.493	2	285.746	53.379	.000 ^b
	Residual	519.257	97	5.353		
	Total	1090.750	99			

a. Dependent Variable: minat

b. Predictors: (Constant), experiential, e-service quality

Lampiran 12

R Tabel

df = (N-2)	Tingkat signifikansi untuk uji satu arah				
	0.05	0.025	0.01	0.005	0.0005
	Tingkat signifikansi untuk uji dua arah				
	0.1	0.05	0.02	0.01	0.001
1	0.9877	0.9969	0.9995	0.9999	1.0000
2	0.9000	0.9500	0.9800	0.9900	0.9990
3	0.8054	0.8783	0.9343	0.9587	0.9911
4	0.7293	0.8114	0.8822	0.9172	0.9741
5	0.6694	0.7545	0.8329	0.8745	0.9509
6	0.6215	0.7067	0.7887	0.8343	0.9249
7	0.5822	0.6664	0.7498	0.7977	0.8983
8	0.5494	0.6319	0.7155	0.7646	0.8721
9	0.5214	0.6021	0.6851	0.7348	0.8470
10	0.4973	0.5760	0.6581	0.7079	0.8233
11	0.4762	0.5529	0.6339	0.6835	0.8010
12	0.4575	0.5324	0.6120	0.6614	0.7800
13	0.4409	0.5140	0.5923	0.6411	0.7604
14	0.4259	0.4973	0.5742	0.6226	0.7419
15	0.4124	0.4821	0.5577	0.6055	0.7247
16	0.4000	0.4683	0.5425	0.5897	0.7084
17	0.3887	0.4555	0.5285	0.5751	0.6932
18	0.3783	0.4438	0.5155	0.5614	0.6788
19	0.3687	0.4329	0.5034	0.5487	0.6652
20	0.3598	0.4227	0.4921	0.5368	0.6524
21	0.3515	0.4132	0.4815	0.5256	0.6402
22	0.3438	0.4044	0.4716	0.5151	0.6287
23	0.3365	0.3961	0.4622	0.5052	0.6178
24	0.3297	0.3882	0.4534	0.4958	0.6074
25	0.3233	0.3809	0.4451	0.4869	0.5974
26	0.3172	0.3739	0.4372	0.4785	0.5880
27	0.3115	0.3673	0.4297	0.4705	0.5790
28	0.3061	0.3610	0.4226	0.4629	0.5703
29	0.3009	0.3550	0.4158	0.4556	0.5620
30	0.2960	0.3494	0.4093	0.4487	0.5541
31	0.2913	0.3440	0.4032	0.4421	0.5465
32	0.2869	0.3388	0.3972	0.4357	0.5392
33	0.2826	0.3338	0.3916	0.4296	0.5322

34	0.2785	0.3291	0.3862	0.4238	0.5254
35	0.2746	0.3246	0.3810	0.4182	0.5189
36	0.2709	0.3202	0.3760	0.4128	0.5126
37	0.2673	0.3160	0.3712	0.4076	0.5066
38	0.2638	0.3120	0.3665	0.4026	0.5007
39	0.2605	0.3081	0.3621	0.3978	0.4950
40	0.2573	0.3044	0.3578	0.3932	0.4896
41	0.2542	0.3008	0.3536	0.3887	0.4843
42	0.2512	0.2973	0.3496	0.3843	0.4791
43	0.2483	0.2940	0.3457	0.3801	0.4742
44	0.2455	0.2907	0.3420	0.3761	0.4694
45	0.2429	0.2876	0.3384	0.3721	0.4647
46	0.2403	0.2845	0.3348	0.3683	0.4601
47	0.2377	0.2816	0.3314	0.3646	0.4557
48	0.2353	0.2787	0.3281	0.3610	0.4514
49	0.2329	0.2759	0.3249	0.3575	0.4473
50	0.2306	0.2732	0.3218	0.3542	0.4432
51	0.2284	0.2706	0.3188	0.3509	0.4393
52	0.2262	0.2681	0.3158	0.3477	0.4354
53	0.2241	0.2656	0.3129	0.3445	0.4317
54	0.2221	0.2632	0.3102	0.3415	0.4280
55	0.2201	0.2609	0.3074	0.3385	0.4244
56	0.2181	0.2586	0.3048	0.3357	0.4210
57	0.2162	0.2564	0.3022	0.3328	0.4176
58	0.2144	0.2542	0.2997	0.3301	0.4143
59	0.2126	0.2521	0.2972	0.3274	0.4110
60	0.2108	0.2500	0.2948	0.3248	0.4079
61	0.2091	0.2480	0.2925	0.3223	0.4048
62	0.2075	0.2461	0.2902	0.3198	0.4018
63	0.2058	0.2441	0.2880	0.3173	0.3988
64	0.2042	0.2423	0.2858	0.3150	0.3959
65	0.2027	0.2404	0.2837	0.3126	0.3931
66	0.2012	0.2387	0.2816	0.3104	0.3903
67	0.1997	0.2369	0.2796	0.3081	0.3876
68	0.1982	0.2352	0.2776	0.3060	0.3850
69	0.1968	0.2335	0.2756	0.3038	0.3823
70	0.1954	0.2319	0.2737	0.3017	0.3798
71	0.1940	0.2303	0.2718	0.2997	0.3773
72	0.1927	0.2287	0.2700	0.2977	0.3748
73	0.1914	0.2272	0.2682	0.2957	0.3724

74	0.1901	0.2257	0.2664	0.2938	0.3701
75	0.1888	0.2242	0.2647	0.2919	0.3678
76	0.1876	0.2227	0.2630	0.2900	0.3655
77	0.1864	0.2213	0.2613	0.2882	0.3633
78	0.1852	0.2199	0.2597	0.2864	0.3611
79	0.1841	0.2185	0.2581	0.2847	0.3589
80	0.1829	0.2172	0.2565	0.2830	0.3568
81	0.1818	0.2159	0.2550	0.2813	0.3547
82	0.1807	0.2146	0.2535	0.2796	0.3527
83	0.1796	0.2133	0.2520	0.2780	0.3507
84	0.1786	0.2120	0.2505	0.2764	0.3487
85	0.1775	0.2108	0.2491	0.2748	0.3468
86	0.1765	0.2096	0.2477	0.2732	0.3449
87	0.1755	0.2084	0.2463	0.2717	0.3430
88	0.1745	0.2072	0.2449	0.2702	0.3412
89	0.1735	0.2061	0.2435	0.2687	0.3393
90	0.1726	0.2050	0.2422	0.2673	0.3375
91	0.1716	0.2039	0.2409	0.2659	0.3358
92	0.1707	0.2028	0.2396	0.2645	0.3341
93	0.1698	0.2017	0.2384	0.2631	0.3323
94	0.1689	0.2006	0.2371	0.2617	0.3307
95	0.1680	0.1996	0.2359	0.2604	0.3290
96	0.1671	0.1986	0.2347	0.2591	0.3274
97	0.1663	0.1975	0.2335	0.2578	0.3258
98	0.1654	0.1966	0.2324	0.2565	0.3242
99	0.1646	0.1956	0.2312	0.2552	0.3226
100	0.1638	0.1946	0.2301	0.2540	0.3211
101	0.1630	0.1937	0.2290	0.2528	0.3196
102	0.1622	0.1927	0.2279	0.2515	0.3181
103	0.1614	0.1918	0.2268	0.2504	0.3166
104	0.1606	0.1909	0.2257	0.2492	0.3152
105	0.1599	0.1900	0.2247	0.2480	0.3137
106	0.1591	0.1891	0.2236	0.2469	0.3123
107	0.1584	0.1882	0.2226	0.2458	0.3109
108	0.1576	0.1874	0.2216	0.2446	0.3095
109	0.1569	0.1865	0.2206	0.2436	0.3082
110	0.1562	0.1857	0.2196	0.2425	0.3068

Lampiran 13

T Tabel

Pr df	0.25 0.50	0.10 0.20	0.05 0.10	0.025 0.050	0.01 0.02	0.005 0.010	0.001 0.002
1	1.00000	3.07768	6.31375	12.70620	31.82052	63.65674	318.30884
2	0.81650	1.88562	2.91999	4.30265	6.96456	9.92484	22.32712
3	0.76489	1.63774	2.35336	3.18245	4.54070	5.84091	10.21453
4	0.74070	1.53321	2.13185	2.77645	3.74695	4.60409	7.17318
5	0.72669	1.47588	2.01505	2.57058	3.36493	4.03214	5.89343
6	0.71756	1.43976	1.94318	2.44691	3.14267	3.70743	5.20763
7	0.71114	1.41492	1.89458	2.36462	2.99795	3.49948	4.78529
8	0.70639	1.39682	1.85955	2.30600	2.89646	3.35539	4.50079
9	0.70272	1.38303	1.83311	2.26216	2.82144	3.24984	4.29681
10	0.69981	1.37218	1.81246	2.22814	2.76377	3.16927	4.14370
11	0.69745	1.36343	1.79588	2.20099	2.71808	3.10581	4.02470
12	0.69548	1.35622	1.78229	2.17881	2.68100	3.05454	3.92963
13	0.69383	1.35017	1.77093	2.16037	2.65031	3.01228	3.85198
14	0.69242	1.34503	1.76131	2.14479	2.62449	2.97684	3.78739
15	0.69120	1.34061	1.75305	2.13145	2.60248	2.94671	3.73283
16	0.69013	1.33676	1.74588	2.11991	2.58349	2.92078	3.68615
17	0.68920	1.33338	1.73961	2.10982	2.56693	2.89823	3.64577
18	0.68836	1.33039	1.73406	2.10092	2.55238	2.87844	3.61048
19	0.68762	1.32773	1.72913	2.09302	2.53948	2.86093	3.57940
20	0.68695	1.32534	1.72472	2.08596	2.52798	2.84534	3.55181
21	0.68635	1.32319	1.72074	2.07961	2.51765	2.83136	3.52715
22	0.68581	1.32124	1.71714	2.07387	2.50832	2.81876	3.50499
23	0.68531	1.31946	1.71387	2.06866	2.49987	2.80734	3.48496
24	0.68485	1.31784	1.71088	2.06390	2.49216	2.79694	3.46678
25	0.68443	1.31635	1.70814	2.05954	2.48511	2.78744	3.45019
26	0.68404	1.31497	1.70562	2.05553	2.47863	2.77871	3.43500
27	0.68368	1.31370	1.70329	2.05183	2.47266	2.77068	3.42103
28	0.68335	1.31253	1.70113	2.04841	2.46714	2.76326	3.40816
29	0.68304	1.31143	1.69913	2.04523	2.46202	2.75639	3.39624
30	0.68276	1.31042	1.69726	2.04227	2.45726	2.75000	3.38518
31	0.68249	1.30946	1.69552	2.03951	2.45282	2.74404	3.37490
32	0.68223	1.30857	1.69389	2.03693	2.44868	2.73848	3.36531
33	0.68200	1.30774	1.69236	2.03452	2.44479	2.73328	3.35634
34	0.68177	1.30695	1.69092	2.03224	2.44115	2.72839	3.34793
35	0.68156	1.30621	1.68957	2.03011	2.43772	2.72381	3.34005
36	0.68137	1.30551	1.68830	2.02809	2.43449	2.71948	3.33262
37	0.68118	1.30485	1.68709	2.02619	2.43145	2.71541	3.32563
38	0.68100	1.30423	1.68595	2.02439	2.42857	2.71156	3.31903
39	0.68083	1.30364	1.68488	2.02269	2.42584	2.70791	3.31279
40	0.68067	1.30308	1.68385	2.02108	2.42326	2.70446	3.30688
41	0.68052	1.30254	1.68288	2.01954	2.42080	2.70118	3.30127
42	0.68038	1.30204	1.68195	2.01808	2.41847	2.69807	3.29595
43	0.68024	1.30155	1.68107	2.01669	2.41625	2.69510	3.29089
44	0.68011	1.30109	1.68023	2.01537	2.41413	2.69228	3.28607
45	0.67998	1.30065	1.67943	2.01410	2.41212	2.68959	3.28148
46	0.67986	1.30023	1.67866	2.01290	2.41019	2.68701	3.27710
47	0.67975	1.29982	1.67793	2.01174	2.40835	2.68456	3.27291
48	0.67964	1.29944	1.67722	2.01063	2.40658	2.68220	3.26891
49	0.67953	1.29907	1.67655	2.00958	2.40489	2.67995	3.26508
50	0.67943	1.29871	1.67591	2.00856	2.40327	2.67779	3.26141

51	0.67933	1.29837	1.67528	2.00758	2.40172	2.67572	3.25789
52	0.67924	1.29805	1.67469	2.00665	2.40022	2.67373	3.25451
53	0.67915	1.29773	1.67412	2.00575	2.39879	2.67182	3.25127
54	0.67906	1.29743	1.67356	2.00488	2.39741	2.66998	3.24815
55	0.67898	1.29713	1.67303	2.00404	2.39608	2.66822	3.24515
56	0.67890	1.29685	1.67252	2.00324	2.39480	2.66651	3.24226
57	0.67882	1.29658	1.67203	2.00247	2.39357	2.66487	3.23948
58	0.67874	1.29632	1.67155	2.00172	2.39238	2.66329	3.23680
59	0.67867	1.29607	1.67109	2.00100	2.39123	2.66176	3.23421
60	0.67860	1.29582	1.67065	2.00030	2.39012	2.66028	3.23171
61	0.67853	1.29558	1.67022	1.99962	2.38905	2.65886	3.22930
62	0.67847	1.29536	1.66980	1.99897	2.38801	2.65748	3.22696
63	0.67840	1.29513	1.66940	1.99834	2.38701	2.65615	3.22471
64	0.67834	1.29492	1.66901	1.99773	2.38604	2.65485	3.22253
65	0.67828	1.29471	1.66864	1.99714	2.38510	2.65360	3.22041
66	0.67823	1.29451	1.66827	1.99656	2.38419	2.65239	3.21837
67	0.67817	1.29432	1.66792	1.99601	2.38330	2.65122	3.21639
68	0.67811	1.29413	1.66757	1.99547	2.38245	2.65008	3.21446
69	0.67806	1.29394	1.66724	1.99495	2.38161	2.64898	3.21260
70	0.67801	1.29376	1.66691	1.99444	2.38081	2.64790	3.21079
71	0.67796	1.29359	1.66660	1.99394	2.38002	2.64686	3.20903
72	0.67791	1.29342	1.66629	1.99346	2.37926	2.64585	3.20733
73	0.67787	1.29326	1.66600	1.99300	2.37852	2.64487	3.20567
74	0.67782	1.29310	1.66571	1.99254	2.37780	2.64391	3.20406
75	0.67778	1.29294	1.66543	1.99210	2.37710	2.64298	3.20249
76	0.67773	1.29279	1.66515	1.99167	2.37642	2.64208	3.20096
77	0.67769	1.29264	1.66488	1.99125	2.37576	2.64120	3.19948
78	0.67765	1.29250	1.66462	1.99085	2.37511	2.64034	3.19804
79	0.67761	1.29236	1.66437	1.99045	2.37448	2.63950	3.19663
80	0.67757	1.29222	1.66412	1.99006	2.37387	2.63869	3.19526
81	0.67753	1.29209	1.66388	1.98969	2.37327	2.63790	3.19392
82	0.67749	1.29196	1.66365	1.98932	2.37269	2.63712	3.19262
83	0.67746	1.29183	1.66342	1.98896	2.37212	2.63637	3.19135
84	0.67742	1.29171	1.66320	1.98861	2.37156	2.63563	3.19011
85	0.67739	1.29159	1.66298	1.98827	2.37102	2.63491	3.18890
86	0.67735	1.29147	1.66277	1.98793	2.37049	2.63421	3.18772
87	0.67732	1.29136	1.66256	1.98761	2.36998	2.63353	3.18657
88	0.67729	1.29125	1.66235	1.98729	2.36947	2.63286	3.18544
89	0.67726	1.29114	1.66216	1.98698	2.36898	2.63220	3.18434
90	0.67723	1.29103	1.66196	1.98667	2.36850	2.63157	3.18327
91	0.67720	1.29092	1.66177	1.98638	2.36803	2.63094	3.18222
92	0.67717	1.29082	1.66159	1.98609	2.36757	2.63033	3.18119
93	0.67714	1.29072	1.66140	1.98580	2.36712	2.62973	3.18019
94	0.67711	1.29062	1.66123	1.98552	2.36667	2.62915	3.17921
95	0.67708	1.29053	1.66105	1.98525	2.36624	2.62858	3.17825
96	0.67705	1.29043	1.66088	1.98498	2.36582	2.62802	3.17731
97	0.67703	1.29034	1.66071	1.98472	2.36541	2.62747	3.17639
98	0.67700	1.29025	1.66055	1.98447	2.36500	2.62693	3.17549
99	0.67698	1.29016	1.66039	1.98422	2.36461	2.62641	3.17460
100	0.67695	1.29007	1.66023	1.98397	2.36422	2.62589	3.17374

Lampiran 14

F Tabel P (0,05)

df untuk	df untuk pembilang (N1)									
penyebut (N2)	1	2	6	9	10	14	18	19	20	21
1	161.45	199.50	233.99	240.54	241.88	245.36	247.32	247.69	248.01	248.31
2	18.51	19.00	19.33	19.38	19.40	19.42	19.44	19.44	19.45	19.45
3	10.13	9.55	8.94	8.81	8.79	8.71	8.67	8.67	8.66	8.65
4	7.71	6.94	6.16	6.00	5.96	5.87	5.82	5.81	5.80	5.79
5	6.61	5.79	4.95	4.77	4.74	4.64	4.58	4.57	4.56	4.55
6	5.99	5.14	4.28	4.10	4.06	3.96	3.90	3.88	3.87	3.86
7	5.59	4.74	3.87	3.68	3.64	3.53	3.47	3.46	3.44	3.43
8	5.32	4.46	3.58	3.39	3.35	3.24	3.17	3.16	3.15	3.14
9	5.12	4.26	3.37	3.18	3.14	3.03	2.96	2.95	2.94	2.93
10	4.96	4.10	3.22	3.02	2.98	2.86	2.80	2.79	2.77	2.76
11	4.84	3.98	3.09	2.90	2.85	2.74	2.67	2.66	2.65	2.64
12	4.75	3.89	3.00	2.80	2.75	2.64	2.57	2.56	2.54	2.53
13	4.67	3.81	2.92	2.71	2.67	2.55	2.48	2.47	2.46	2.45
14	4.60	3.74	2.85	2.65	2.60	2.48	2.41	2.40	2.39	2.38
15	4.54	3.68	2.79	2.59	2.54	2.42	2.35	2.34	2.33	2.32
16	4.49	3.63	2.74	2.54	2.49	2.37	2.30	2.29	2.28	2.26
17	4.45	3.59	2.70	2.49	2.45	2.33	2.26	2.24	2.23	2.22
18	4.41	3.55	2.66	2.46	2.41	2.29	2.22	2.20	2.19	2.18
19	4.38	3.52	2.63	2.42	2.38	2.26	2.18	2.17	2.16	2.14
20	4.35	3.49	2.60	2.39	2.35	2.22	2.15	2.14	2.12	2.11
21	4.32	3.47	2.57	2.37	2.32	2.20	2.12	2.11	2.10	2.08
22	4.30	3.44	2.55	2.34	2.30	2.17	2.10	2.08	2.07	2.06
23	4.28	3.42	2.53	2.32	2.27	2.15	2.08	2.06	2.05	2.04
24	4.26	3.40	2.51	2.30	2.25	2.13	2.05	2.04	2.03	2.01
25	4.24	3.39	2.49	2.28	2.24	2.11	2.04	2.02	2.01	2.00
26	4.23	3.37	2.47	2.27	2.22	2.09	2.02	2.00	1.99	1.98
27	4.21	3.35	2.46	2.25	2.20	2.08	2.00	1.99	1.97	1.96
28	4.20	3.34	2.45	2.24	2.19	2.06	1.99	1.97	1.96	1.95
29	4.18	3.33	2.43	2.22	2.18	2.05	1.97	1.96	1.94	1.93
30	4.17	3.32	2.42	2.21	2.16	2.04	1.96	1.95	1.93	1.92
31	4.16	3.30	2.41	2.20	2.15	2.03	1.95	1.93	1.92	1.91
32	4.15	3.29	2.40	2.19	2.14	2.01	1.94	1.92	1.91	1.90
33	4.14	3.28	2.39	2.18	2.13	2.00	1.93	1.91	1.90	1.89
34	4.13	3.28	2.38	2.17	2.12	1.99	1.92	1.90	1.89	1.88

35	4.12	3.27	2.37	2.16	2.11	1.99	1.91	1.89	1.88	1.87
36	4.11	3.26	2.36	2.15	2.11	1.98	1.90	1.88	1.87	1.86
37	4.11	3.25	2.36	2.14	2.10	1.97	1.89	1.88	1.86	1.85
38	4.10	3.24	2.35	2.14	2.09	1.96	1.88	1.87	1.85	1.84
39	4.09	3.24	2.34	2.13	2.08	1.95	1.88	1.86	1.85	1.83
40	4.08	3.23	2.34	2.12	2.08	1.95	1.87	1.85	1.84	1.83
41	4.08	3.23	2.33	2.12	2.07	1.94	1.86	1.85	1.83	1.82
42	4.07	3.22	2.32	2.11	2.06	1.94	1.86	1.84	1.83	1.81
43	4.07	3.21	2.32	2.11	2.06	1.93	1.85	1.83	1.82	1.81
44	4.06	3.21	2.31	2.10	2.05	1.92	1.84	1.83	1.81	1.80
45	4.06	3.20	2.31	2.10	2.05	1.92	1.84	1.82	1.81	1.80
46	4.05	3.20	2.30	2.09	2.04	1.91	1.83	1.82	1.80	1.79
47	4.05	3.20	2.30	2.09	2.04	1.91	1.83	1.81	1.80	1.78
48	4.04	3.19	2.29	2.08	2.03	1.90	1.82	1.81	1.79	1.78
49	4.04	3.19	2.29	2.08	2.03	1.90	1.82	1.80	1.79	1.78
50	4.03	3.18	2.29	2.07	2.03	1.89	1.81	1.80	1.78	1.77
51	4.03	3.18	2.28	2.07	2.02	1.89	1.81	1.79	1.78	1.77
52	4.03	3.18	2.28	2.07	2.02	1.89	1.81	1.79	1.78	1.76
53	4.02	3.17	2.28	2.06	2.01	1.88	1.80	1.79	1.77	1.76
54	4.02	3.17	2.27	2.06	2.01	1.88	1.80	1.78	1.77	1.75
55	4.02	3.16	2.27	2.06	2.01	1.88	1.79	1.78	1.76	1.75
56	4.01	3.16	2.27	2.05	2.00	1.87	1.79	1.78	1.76	1.75
57	4.01	3.16	2.26	2.05	2.00	1.87	1.79	1.77	1.76	1.74
58	4.01	3.16	2.26	2.05	2.00	1.87	1.78	1.77	1.75	1.74
59	4.00	3.15	2.26	2.04	2.00	1.86	1.78	1.77	1.75	1.74
60	4.00	3.15	2.25	2.04	1.99	1.86	1.78	1.76	1.75	1.73
61	4.00	3.15	2.25	2.04	1.99	1.86	1.78	1.76	1.75	1.73
62	4.00	3.15	2.25	2.03	1.99	1.85	1.77	1.76	1.74	1.73
63	3.99	3.14	2.25	2.03	1.98	1.85	1.77	1.75	1.74	1.73
64	3.99	3.14	2.24	2.03	1.98	1.85	1.77	1.75	1.74	1.72
65	3.99	3.14	2.24	2.03	1.98	1.85	1.76	1.75	1.73	1.72
66	3.99	3.14	2.24	2.03	1.98	1.84	1.76	1.75	1.73	1.72
67	3.98	3.13	2.24	2.02	1.98	1.84	1.76	1.74	1.73	1.72
68	3.98	3.13	2.24	2.02	1.97	1.84	1.76	1.74	1.73	1.71
69	3.98	3.13	2.23	2.02	1.97	1.84	1.76	1.74	1.72	1.71
70	3.98	3.13	2.23	2.02	1.97	1.84	1.75	1.74	1.72	1.71
71	3.98	3.13	2.23	2.01	1.97	1.83	1.75	1.73	1.72	1.71
72	3.97	3.12	2.23	2.01	1.96	1.83	1.75	1.73	1.72	1.70
73	3.97	3.12	2.23	2.01	1.96	1.83	1.75	1.73	1.72	1.70
74	3.97	3.12	2.22	2.01	1.96	1.83	1.74	1.73	1.71	1.70

75	3.97	3.12	2.22	2.01	1.96	1.83	1.74	1.73	1.71	1.70
76	3.97	3.12	2.22	2.01	1.96	1.82	1.74	1.73	1.71	1.70
77	3.97	3.12	2.22	2.00	1.96	1.82	1.74	1.72	1.71	1.69
78	3.96	3.11	2.22	2.00	1.95	1.82	1.74	1.72	1.71	1.69
79	3.96	3.11	2.22	2.00	1.95	1.82	1.74	1.72	1.70	1.69
80	3.96	3.11	2.21	2.00	1.95	1.82	1.73	1.72	1.70	1.69
81	3.96	3.11	2.21	2.00	1.95	1.82	1.73	1.72	1.70	1.69
82	3.96	3.11	2.21	2.00	1.95	1.81	1.73	1.71	1.70	1.69
83	3.96	3.11	2.21	1.99	1.95	1.81	1.73	1.71	1.70	1.68
84	3.95	3.11	2.21	1.99	1.95	1.81	1.73	1.71	1.70	1.68
85	3.95	3.10	2.21	1.99	1.94	1.81	1.73	1.71	1.70	1.68
86	3.95	3.10	2.21	1.99	1.94	1.81	1.73	1.71	1.69	1.68
87	3.95	3.10	2.20	1.99	1.94	1.81	1.72	1.71	1.69	1.68
88	3.95	3.10	2.20	1.99	1.94	1.81	1.72	1.71	1.69	1.68
89	3.95	3.10	2.20	1.99	1.94	1.80	1.72	1.70	1.69	1.68
90	3.95	3.10	2.20	1.99	1.94	1.80	1.72	1.70	1.69	1.67
91	3.95	3.10	2.20	1.98	1.94	1.80	1.72	1.70	1.69	1.67
92	3.94	3.10	2.20	1.98	1.94	1.80	1.72	1.70	1.69	1.67
93	3.94	3.09	2.20	1.98	1.93	1.80	1.72	1.70	1.68	1.67
94	3.94	3.09	2.20	1.98	1.93	1.80	1.71	1.70	1.68	1.67
95	3.94	3.09	2.20	1.98	1.93	1.80	1.71	1.70	1.68	1.67
96	3.94	3.09	2.19	1.98	1.93	1.80	1.71	1.70	1.68	1.67
97	3.94	3.09	2.19	1.98	1.93	1.80	1.71	1.69	1.68	1.67
98	3.94	3.09	2.19	1.98	1.93	1.79	1.71	1.69	1.68	1.66
99	3.94	3.09	2.19	1.98	1.93	1.79	1.71	1.69	1.68	1.66
100	3.94	3.09	2.19	1.97	1.93	1.79	1.71	1.69	1.68	1.66