

Lampiran- lampiran

Data Responden

NO	X1									X2							
	X1.1			X1.2			X1.3			X2.1				X2.2		X2.3	
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1	4	4	4	4	5	4	5	4	4	5	5	5	5	5	4	5	4
2	4	4	2	4	3	4	4	4	5	4	3	4	4	4	4	5	4
3	4	4	3	2	2	2	4	4	4	4	4	4	4	4	4	3	3
4	5	4	4	5	3	4	4	4	3	4	3	5	4	4	5	4	4
5	4	3	5	4	3	3	4	4	4	4	3	4	4	4	4	4	4
6	5	4	3	4	4	2	4	4	3	4	4	4	4	4	4	4	4
7	4	4	5	4	3	4	5	4	4	4	4	4	4	4	4	5	4
8	4	4	4	4	4	4	5	4	4	4	4	4	4	4	5	5	4
9	5	5	5	5	3	4	4	4	4	4	4	4	4	4	4	4	4
10	5	5	5	5	5	4	4	4	4	4	4	4	4	4	4	4	4
11	5	4	5	5	5	4	4	4	5	4	5	5	5	5	5	5	4
12	4	4	4	4	3	4	3	4	4	5	3	4	4	4	4	5	4
13	5	4	4	5	4	4	4	3	4	4	4	4	4	3	4	4	4
14	5	4	4	4	4	4	3	4	4	4	4	4	4	4	4	4	4
15	5	5	4	5	4	4	5	4	4	5	5	5	4	4	4	5	5
16	4	4	4	5	4	5	5	5	4	4	4	4	4	4	4	4	2
17	5	4	5	4	4	3	3	4	3	3	4	4	4	4	4	4	3
18	5	4	5	4	4	3	3	4	3	3	4	4	4	4	4	4	3
19	4	3	4	4	3	1	4	3	3	4	2	2	2	4	1	5	2
20	3	4	4	5	1	3	2	4	3	4	4	5	4	1	1	3	4
21	5	4	5	3	1	4	5	1	3	5	2	2	2	2	2	4	2
22	5	3	5	4	5	3	4	1	1	4	2	2	2	2	2	5	1
23	4	3	5	4	5	1	4	1	3	5	3	3	3	3	3	4	3
24	4	3	4	3	3	3	4	4	3	4	3	3	4	3	5	3	2
25	4	4	4	4	4	1	5	3	3	4	5	5	4	4	4	5	3
26	4	4	4	4	4	4	3	3	4	5	5	1	4	1	1	5	4
27	4	4	4	4	4	3	4	5	3	5	3	1	3	1	1	3	3
28	4	4	4	5	4	3	4	3	4	4	3	3	5	1	4	5	1
29	5	3	5	4	4	3	4	5	4	4	5	3	5	3	4	5	2
30	5	4	4	4	5	4	4	2	3	4	5	4	4	4	3	5	3
31	4	4	4	4	3	4	4	5	4	4	3	4	4	4	4	4	3

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

73	4	4	4	4	4	4	4	4	4	5	5	2	2	2	2	5	2
74	4	5	4	4	5	4	4	4	5	5	5	5	5	5	3	5	3
75	5	5	5	4	5	4	5	5	5	3	2	1	5	1	2	3	4
76	4	5	5	4	4	5	4	5	5	5	5	1	2	2	3	4	4
77	4	4	4	5	4	5	4	5	5	5	5	5	1	2	3	3	3
78	5	5	5	4	4	5	4	5	5	4	5	1	2	2	1	5	5
79	4	5	5	4	4	4	4	5	5	4	5	1	3	3	3	5	3
80	4	5	4	4	5	5	5	4	5	5	5	2	2	2	1	5	5
81	5	4	5	4	4	5	5	5	5	5	5	5	5	1	2	3	3
82	4	4	4	5	4	5	4	5	5	5	5	5	3	4	2	3	3
83	5	5	5	5	5	4	5	4	4	5	4	4	4	5	5	2	2
84	5	4	4	5	4	4	5	5	5	5	5	5	5	5	3	2	1
85	4	4	5	5	5	4	3	3	4	4	5	1	2	3	3	5	3
86	4	4	4	5	4	5	4	5	4	5	5	5	5	2	3	3	3
87	5	5	4	5	4	5	5	5	5	4	5	5	5	5	2	1	2
88	5	5	4	5	5	4	4	4	5	5	5	5	5	1	2	2	2
89	5	5	4	4	4	4	5	3	3	4	5	4	1	2	1	2	3
90	4	4	5	4	5	5	5	5	5	5	5	4	4	4	4	4	4
91	5	5	4	3	4	5	5	5	3	5	5	5	5	2	2	2	1
92	5	4	4	5	3	4	4	5	5	5	3	5	3	3	2	2	3
93	4	4	4	4	4	4	4	4	3	3	4	5	5	4	4	3	4
94	5	4	4	4	4	5	3	3	3	4	4	4	4	4	4	4	4
95	4	4	5	5	5	5	5	5	4	4	5	5	5	2	3	3	4
96	4	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3	3
97	4	4	4	5	5	5	5	4	5	5	5	5	4	4	4	4	4
98	4	4	4	5	4	5	5	4	3	5	3	1	2	2	1	2	1
99	5	5	4	4	4	4	5	5	5	5	5	5	4	4	4	3	4
100	4	4	4	5	3	3	3	4	5	5	4	5	5	3	3	4	4

Y						Total		
Y1			Y2			X1	X2	Y
18	19	20	21	22	23			
4	4	4	5	5	4	43	33	26
3	4	3	1	4	4	38	28	19
2	3	5	5	3	1	33	26	19
3	5	4	3	4	3	40	29	22
3	3	3	4	3	3	38	27	19
3	3	3	4	2	2	37	28	17
5	4	4	2	4	3	41	29	22
4	4	4	4	4	4	41	30	24
4	3	4	4	4	3	43	28	22
4	2	3	4	3	3	45	28	19
5	5	4	4	4	3	45	34	25
4	2	4	4	4	2	39	28	20
3	4	4	3	4	3	41	27	21
3	4	4	4	5	4	40	28	24
3	2	2	5	2	2	45	32	16
3	2	4	3	3	3	44	26	18
3	2	2	3	1	3	38	27	14
3	2	3	4	3	3	38	27	18
1	4	2	3	2	2	33	18	14
1	2	1	2	2	3	33	22	11
2	2	2	4	2	2	36	16	14
3	2	2	3	3	2	35	16	15
2	2	2	2	2	2	35	22	12
2	3	3	3	3	5	35	23	19
1	4	4	4	3	3	36	30	19
4	4	4	4	4	4	39	21	24
4	4	4	4	4	4	40	15	24
1	4	4	4	4	4	39	22	21
2	4	3	4	4	4	41	27	21
3	3	5	5	5	5	39	28	26
4	4	3	4	3	3	40	26	21
3	4	4	4	4	4	41	26	23
4	5	4	4	4	3	42	27	24
4	4	4	4	4	4	39	26	24
3	4	4	4	4	4	44	28	23
3	4	4	3	4	3	38	26	21



4	4	4	4	4	4	43	28	24
4	4	5	4	4	4	42	28	25
4	4	4	2	4	3	40	28	21
1	1	1	1	1	1	10	7	6
3	4	4	2	4	3	41	26	20
3	4	4	4	4	4	41	25	23
4	4	4	4	4	4	40	28	24
3	4	4	4	4	4	41	28	23
3	4	4	2	4	3	43	24	20
4	4	4	4	4	4	41	26	24
4	4	4	4	4	4	40	28	24
4	4	4	2	4	3	39	26	21
4	4	4	2	4	3	40	24	21
3	4	4	4	4	4	38	24	23
3	3	2	2	4	4	41	25	18
3	3	4	4	4	4	45	23	22
2	2	3	2	3	3	38	25	15
1	4	4	1	4	5	43	25	19
1	2	5	4	4	4	41	26	20
5	1	1	2	3	2	40	27	14
3	3	5	4	3	2	48	17	20
4	4	5	5	4	4	44	23	26
3	3	4	5	5	4	46	28	24
5	5	4	3	4	4	45	25	25
4	4	4	4	4	5	45	23	25
4	4	4	4	3	4	44	24	23
3	2	5	5	5	5	47	20	25
3	3	5	5	5	5	46	26	26
5	5	4	5	4	4	46	29	27
3	4	4	5	3	2	45	21	21
3	3	4	5	5	4	45	32	24
4	4	4	4	4	4	45	30	24
3	4	5	5	4	3	45	22	24
3	3	5	5	5	5	43	26	26
3	3	3	4	3	4	50	27	20
5	5	3	4	5	5	45	27	27
2	2	5	4	3	4	41	20	20
3	3	3	4	4	3	44	31	20
5	5	4	5	4	4	46	18	27
5	5	3	4	4	4	46	21	25
3	4	4	3	4	4	45	22	22



4	4	4	5	4	4	46	21	25
3	3	2	3	4	4	44	23	19
4	4	3	4	4	4	46	22	23
3	3	3	4	4	4	47	24	21
3	4	4	3	3	4	45	25	21
2	4	4	4	4	4	47	26	22
2	3	3	3	4	4	46	26	19
1	3	5	4	4	4	41	22	21
4	4	4	4	4	4	44	26	24
2	3	3	4	4	5	47	25	21
3	3	3	4	3	3	46	22	19
4	4	4	4	4	4	41	18	24
4	4	4	4	4	4	47	29	24
2	2	4	4	4	4	44	22	20
3	3	3	4	3	3	44	21	19
4	4	4	4	4	4	38	29	24
4	4	4	4	4	4	39	28	24
4	4	4	4	4	4	46	27	24
3	4	4	4	4	4	40	26	23
4	4	4	4	4	4	46	30	24
2	2	3	3	3	3	43	12	16
4	4	4	3	3	4	46	29	22
4	4	4	5	4	4	40	28	25



Data MSI

NO	X1									
	X1.1			X1.2			X1.3			
	1	2	3	4	5	6	7	8	9	10
1	3,024	3,348	3,157	3,212	4,516	3,127	4,723	2,921	3,209	4,686
2	3,024	3,348	1,489	3,212	2,304	3,127	3,344	2,921	4,423	3,212
3	3,024	3,348	1,777	1,489	1,612	1,592	3,344	2,921	3,209	3,212
4	4,562	3,348	3,157	4,686	2,304	3,127	3,344	2,921	2,221	3,212
5	3,024	1,968	4,667	3,212	2,304	2,121	3,344	2,921	3,209	3,212
6	4,562	3,348	1,777	3,212	3,295	1,592	3,344	2,921	2,221	3,212
7	3,024	3,348	4,667	3,212	2,304	3,127	4,723	2,921	3,209	3,212
8	3,024	3,348	3,157	3,212	3,295	3,127	4,723	2,921	3,209	3,212
9	4,562	4,803	4,667	4,686	2,304	3,127	3,344	2,921	3,209	3,212
10	4,562	4,803	4,667	4,686	4,516	3,127	3,344	2,921	3,209	3,212
11	4,562	3,348	4,667	4,686	4,516	3,127	3,344	2,921	4,423	3,212
12	3,024	3,348	3,157	3,212	2,304	3,127	2,149	2,921	3,209	4,686
13	4,562	3,348	3,157	4,686	3,295	3,127	3,344	1,880	3,209	3,212
14	4,562	3,348	3,157	3,212	3,295	3,127	2,149	2,921	3,209	3,212
15	4,562	4,803	3,157	4,686	3,295	3,127	4,723	2,921	3,209	4,686
16	3,024	3,348	3,157	4,686	3,295	4,425	4,723	4,252	3,209	3,212
17	4,562	3,348	4,667	3,212	3,295	2,121	2,149	2,921	2,221	1,816
18	4,562	3,348	4,667	3,212	3,295	2,121	2,149	2,921	2,221	1,816
19	3,024	1,968	3,157	3,212	2,304	1,000	3,344	1,880	2,221	3,212
20	1,489	3,348	3,157	4,686	1,000	2,121	1,489	2,921	2,221	3,212
21	4,562	3,348	4,667	1,898	1,000	3,127	4,723	1,000	2,221	4,686
22	4,562	1,968	4,667	3,212	4,516	2,121	3,344	1,000	1,000	3,212
23	3,024	1,968	4,667	3,212	4,516	1,000	3,344	1,000	2,221	4,686
24	3,024	1,968	3,157	1,898	2,304	2,121	3,344	2,921	2,221	3,212
25	3,024	3,348	3,157	3,212	3,295	1,000	4,723	1,880	2,221	3,212
26	3,024	3,348	3,157	3,212	3,295	3,127	2,149	1,880	3,209	4,686
27	3,024	3,348	3,157	3,212	3,295	2,121	3,344	4,252	2,221	4,686
28	3,024	3,348	3,157	4,686	3,295	2,121	3,344	1,880	3,209	3,212
29	4,562	1,968	4,667	3,212	3,295	2,121	3,344	4,252	3,209	3,212
30	4,562	3,348	3,157	3,212	4,516	3,127	3,344	1,458	2,221	3,212
31	3,024	3,348	3,157	3,212	2,304	3,127	3,344	4,252	3,209	3,212
32	4,562	3,348	4,667	3,212	2,304	3,127	3,344	2,921	3,209	3,212
33	3,024	3,348	3,157	4,686	3,295	3,127	3,344	2,921	4,423	3,212

34	3,024	3,348	3,157	3,212	3,295	2,121	3,344	2,921	3,209	3,212
35	4,562	4,803	3,157	3,212	3,295	3,127	4,723	4,252	3,209	3,212
36	3,024	3,348	3,157	3,212	2,304	2,121	3,344	2,921	3,209	3,212
37	4,562	3,348	4,667	4,686	2,304	3,127	3,344	2,921	4,423	3,212
38	3,024	3,348	4,667	3,212	2,304	3,127	4,723	2,921	4,423	3,212
39	3,024	3,348	3,157	3,212	2,304	3,127	3,344	2,921	4,423	3,212
40	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000	1,000
41	3,024	3,348	3,157	3,212	3,295	3,127	4,723	2,921	3,209	3,212
42	3,024	3,348	3,157	4,686	2,304	3,127	3,344	2,921	4,423	3,212
43	4,562	3,348	3,157	3,212	2,304	2,121	3,344	2,921	4,423	3,212
44	3,024	3,348	3,157	3,212	3,295	3,127	3,344	2,921	4,423	3,212
45	4,562	4,803	4,667	3,212	2,304	3,127	4,723	2,921	3,209	3,212
46	4,562	3,348	4,667	3,212	3,295	3,127	3,344	2,921	2,221	3,212
47	3,024	3,348	3,157	3,212	3,295	3,127	3,344	2,921	3,209	3,212
48	3,024	3,348	3,157	4,686	2,304	3,127	3,344	1,880	3,209	3,212
49	4,562	4,803	3,157	3,212	1,612	4,425	3,344	1,880	3,209	3,212
50	3,024	3,348	3,157	3,212	1,612	2,121	3,344	2,921	4,423	3,212
51	4,562	1,968	3,157	3,212	3,295	3,127	2,149	2,921	4,423	4,686
52	4,562	4,803	4,667	4,686	4,516	3,127	4,723	1,880	2,221	4,686
53	3,024	1,968	4,667	3,212	1,612	1,592	4,723	2,921	3,209	4,686
54	4,562	3,348	4,667	4,686	4,516	3,127	2,149	4,252	3,209	1,816
55	4,562	4,803	3,157	4,686	2,304	2,121	3,344	4,252	1,459	4,686
56	3,024	3,348	3,157	3,212	4,516	1,592	4,723	2,921	3,209	3,212
57	4,562	4,803	3,157	3,212	4,516	4,425	4,723	4,252	4,423	4,686
58	3,024	3,348	4,667	3,212	4,516	3,127	4,723	2,921	4,423	3,212
59	3,024	3,348	4,667	4,686	3,295	4,425	4,723	4,252	4,423	3,212
60	3,024	3,348	3,157	4,686	3,295	4,425	4,723	2,921	4,423	4,686
61	4,562	4,803	4,667	3,212	3,295	3,127	3,344	4,252	4,423	3,212
62	3,024	4,803	3,157	3,212	3,295	4,425	3,344	4,252	3,209	4,686
63	4,562	4,803	4,667	4,686	4,516	3,127	4,723	2,921	4,423	3,212
64	3,024	3,348	3,157	4,686	4,516	4,425	3,344	4,252	4,423	4,686
65	3,024	4,803	4,667	4,686	4,516	3,127	3,344	4,252	3,209	4,686
66	3,024	4,803	4,667	3,212	4,516	3,127	4,723	4,252	3,209	3,212
67	4,562	4,803	3,157	1,898	3,295	4,425	4,723	4,252	3,209	4,686
68	3,024	3,348	4,667	4,686	3,295	4,425	3,344	4,252	4,423	3,212
69	4,562	4,803	4,667	4,686	4,516	3,127	3,344	2,921	3,209	3,212
70	4,562	4,803	4,667	3,212	3,295	3,127	3,344	2,921	3,209	3,212
71	4,562	4,803	4,667	4,686	4,516	4,425	4,723	4,252	4,423	4,686
72	3,024	4,803	3,157	3,212	3,295	4,425	3,344	4,252	4,423	4,686
73	3,024	3,348	3,157	3,212	3,295	3,127	3,344	2,921	3,209	4,686
74	3,024	4,803	3,157	3,212	4,516	3,127	3,344	2,921	4,423	4,686

75	4,562	4,803	4,667	3,212	4,516	3,127	4,723	4,252	4,423	1,816
76	3,024	4,803	4,667	3,212	3,295	4,425	3,344	4,252	4,423	4,686
77	3,024	3,348	3,157	4,686	3,295	4,425	3,344	4,252	4,423	4,686
78	4,562	4,803	4,667	3,212	3,295	4,425	3,344	4,252	4,423	3,212
79	3,024	4,803	4,667	3,212	3,295	3,127	3,344	4,252	4,423	3,212
80	3,024	4,803	3,157	3,212	4,516	4,425	4,723	2,921	4,423	4,686
81	4,562	3,348	4,667	3,212	3,295	4,425	4,723	4,252	4,423	4,686
82	3,024	3,348	3,157	4,686	3,295	4,425	3,344	4,252	4,423	4,686
83	4,562	4,803	4,667	4,686	4,516	3,127	4,723	2,921	3,209	4,686
84	4,562	3,348	3,157	4,686	3,295	3,127	4,723	4,252	4,423	4,686
85	3,024	3,348	4,667	4,686	4,516	3,127	2,149	1,880	3,209	3,212
86	3,024	3,348	3,157	4,686	3,295	4,425	3,344	4,252	3,209	4,686
87	4,562	4,803	3,157	4,686	3,295	4,425	4,723	4,252	4,423	3,212
88	4,562	4,803	3,157	4,686	4,516	3,127	3,344	2,921	4,423	4,686
89	4,562	4,803	3,157	3,212	3,295	3,127	4,723	1,880	2,221	3,212
90	3,024	3,348	4,667	3,212	4,516	4,425	4,723	4,252	4,423	4,686
91	4,562	4,803	3,157	1,898	3,295	4,425	4,723	4,252	2,221	4,686
92	4,562	3,348	3,157	4,686	2,304	3,127	3,344	4,252	4,423	4,686
93	3,024	3,348	3,157	3,212	3,295	3,127	3,344	2,921	2,221	1,816
94	4,562	3,348	3,157	3,212	3,295	4,425	2,149	1,880	2,221	3,212
95	3,024	3,348	4,667	4,686	4,516	4,425	4,723	4,252	3,209	3,212
96	3,024	3,348	3,157	3,212	3,295	3,127	3,344	2,921	3,209	3,212
97	3,024	3,348	3,157	4,686	4,516	4,425	4,723	2,921	4,423	4,686
98	3,024	3,348	3,157	4,686	3,295	4,425	4,723	2,921	2,221	4,686
99	4,562	4,803	3,157	3,212	3,295	3,127	4,723	4,252	4,423	4,686
100	3,024	3,348	3,157	4,686	2,304	2,121	2,149	2,921	4,423	4,686

X2						
X2.1				X2.2		X2.3
11	12	13	14	15	16	17
4,649	3,923	4,500	4,382	3,245	4,580	3,391
2,592	2,811	3,288	3,167	3,245	4,580	3,391
3,482	2,811	3,288	3,167	3,245	2,692	2,381
2,592	3,923	3,288	3,167	4,510	3,511	3,391
2,592	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	4,580	3,391
3,482	2,811	3,288	3,167	4,510	4,580	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391

4,649	3,923	4,500	4,382	4,510	4,580	3,391
2,592	2,811	3,288	3,167	3,245	4,580	3,391
3,482	2,811	3,288	2,309	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
4,649	3,923	3,288	3,167	3,245	4,580	4,722
3,482	2,811	3,288	3,167	3,245	3,511	1,736
3,482	2,811	3,288	3,167	3,245	3,511	2,381
3,482	2,811	3,288	3,167	3,245	3,511	2,381
1,753	1,706	1,845	3,167	1,000	4,580	1,736
3,482	3,923	3,288	1,000	1,000	2,692	3,391
1,753	1,706	1,845	1,769	1,750	3,511	1,736
1,753	1,706	1,845	1,769	1,750	4,580	1,000
2,592	2,113	2,440	2,309	2,321	3,511	2,381
2,592	2,113	3,288	2,309	4,510	2,692	1,736
4,649	3,923	3,288	3,167	3,245	4,580	2,381
4,649	1,000	3,288	1,000	1,000	4,580	3,391
2,592	1,000	2,440	1,000	1,000	2,692	2,381
2,592	2,113	4,500	1,000	3,245	4,580	1,000
4,649	2,113	4,500	2,309	3,245	4,580	1,736
4,649	2,811	3,288	3,167	2,321	4,580	2,381
2,592	2,811	3,288	3,167	3,245	3,511	2,381
2,592	2,811	3,288	3,167	3,245	2,692	3,391
3,482	2,811	3,288	3,167	3,245	2,692	3,391
3,482	2,811	3,288	3,167	3,245	2,692	2,381
3,482	2,811	3,288	3,167	3,245	3,511	3,391
2,592	2,811	2,440	3,167	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
1,000	1,000	1,000	1,000	1,000	1,000	1,000
2,592	2,811	3,288	3,167	2,321	3,511	3,391
2,592	2,811	3,288	3,167	3,245	2,692	2,381
3,482	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,113	2,440	3,167	3,245	3,511	1,736
3,482	2,811	2,440	3,167	3,245	2,692	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
3,482	2,113	3,288	3,167	3,245	2,692	3,391
2,592	2,113	2,440	3,167	3,245	2,692	3,391
2,592	2,811	3,288	3,167	3,245	2,692	1,736
4,649	2,113	4,500	2,309	2,321	4,580	1,000

3,482	1,706	3,288	2,309	2,321	3,511	2,381
3,482	1,000	4,500	2,309	2,321	4,580	3,391
2,592	2,113	2,440	4,382	4,510	1,870	3,391
4,649	1,000	4,500	4,382	3,245	4,580	1,000
3,482	1,706	1,845	4,382	3,245	4,580	4,722
4,649	1,000	1,000	1,000	2,321	2,692	2,381
4,649	2,113	1,845	4,382	2,321	1,870	2,381
4,649	1,706	4,500	2,309	4,510	4,580	2,381
4,649	1,000	4,500	2,309	2,321	3,511	3,391
4,649	2,113	1,845	2,309	1,750	3,511	3,391
2,592	2,113	3,288	2,309	1,750	4,580	3,391
4,649	1,706	4,500	1,000	1,000	4,580	1,000
4,649	3,923	2,440	2,309	3,245	2,692	2,381
2,592	2,113	2,440	4,382	4,510	4,580	4,722
3,482	1,706	2,440	1,769	2,321	3,511	2,381
4,649	2,811	3,288	4,382	4,510	4,580	3,391
3,482	2,811	3,288	4,382	4,510	3,511	3,391
3,482	2,113	2,440	2,309	2,321	2,692	2,381
3,482	3,923	2,440	2,309	2,321	2,692	4,722
4,649	3,923	4,500	2,309	2,321	2,692	2,381
4,649	2,113	2,440	2,309	2,321	4,580	4,722
4,649	1,706	1,845	1,769	1,750	4,580	1,736
4,649	3,923	4,500	4,382	2,321	4,580	2,381
1,753	1,000	4,500	1,000	1,750	2,692	3,391
4,649	1,000	1,845	1,769	2,321	3,511	3,391
4,649	3,923	1,000	1,769	2,321	2,692	2,381
4,649	1,000	1,845	1,769	1,000	4,580	4,722
4,649	1,000	2,440	2,309	2,321	4,580	2,381
4,649	1,706	1,845	1,769	1,000	4,580	4,722
4,649	3,923	4,500	1,000	1,750	2,692	2,381
4,649	3,923	2,440	3,167	1,750	2,692	2,381
3,482	2,811	3,288	4,382	4,510	1,870	1,736
4,649	3,923	4,500	4,382	2,321	1,870	1,000
4,649	1,000	1,845	2,309	2,321	4,580	2,381
4,649	3,923	4,500	1,769	2,321	2,692	2,381
4,649	3,923	4,500	4,382	1,750	1,000	1,736
4,649	3,923	4,500	1,000	1,750	1,870	1,736
4,649	2,811	1,000	1,769	1,000	1,870	2,381
4,649	2,811	3,288	3,167	3,245	3,511	3,391
4,649	3,923	4,500	1,769	1,750	1,870	1,000
2,592	3,923	2,440	2,309	1,750	1,870	2,381

3,482	3,923	4,500	3,167	3,245	2,692	3,391
3,482	2,811	3,288	3,167	3,245	3,511	3,391
4,649	3,923	4,500	1,769	2,321	2,692	3,391
3,482	2,811	3,288	3,167	3,245	2,692	2,381
4,649	3,923	3,288	3,167	3,245	3,511	3,391
2,592	1,000	1,845	1,769	1,000	1,870	1,000
4,649	3,923	3,288	3,167	3,245	2,692	3,391
3,482	3,923	4,500	2,309	2,321	3,511	3,391

Y					
Y1			Y2		
18	19	20	21	22	23
3,586	3,878	3,536	4,789	5,225	3,833
2,579	3,878	2,444	1,000	3,711	3,833
1,764	2,858	4,935	4,789	2,499	1,000
2,579	5,279	3,536	2,470	3,711	2,726
2,579	2,858	2,444	3,448	2,499	2,726
2,579	2,858	2,444	3,448	1,750	1,905
4,717	3,878	3,536	1,863	3,711	2,726
3,586	3,878	3,536	3,448	3,711	3,833
3,586	2,858	3,536	3,448	3,711	2,726
3,586	2,084	2,444	3,448	2,499	2,726
4,717	5,279	3,536	3,448	3,711	2,726
3,586	2,084	3,536	3,448	3,711	1,905
2,579	3,878	3,536	2,470	3,711	2,726
2,579	3,878	3,536	3,448	5,225	3,833
2,579	2,084	1,768	4,789	1,750	1,905
2,579	2,084	3,536	2,470	2,499	2,726
2,579	2,084	1,768	2,470	1,000	2,726
2,579	2,084	2,444	3,448	2,499	2,726
1,000	3,878	1,768	2,470	1,750	1,905
1,000	2,084	1,000	1,863	1,750	2,726
1,764	2,084	1,768	3,448	1,750	1,905
2,579	2,084	1,768	2,470	2,499	1,905
1,764	2,084	1,768	1,863	1,750	1,905
1,764	2,858	2,444	2,470	2,499	5,225
1,000	3,878	3,536	3,448	2,499	2,726
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
1,000	3,878	3,536	3,448	3,711	3,833

1,764	3,878	2,444	3,448	3,711	3,833
2,579	2,858	4,935	4,789	5,225	5,225
3,586	3,878	2,444	3,448	2,499	2,726
2,579	3,878	3,536	3,448	3,711	3,833
3,586	5,279	3,536	3,448	3,711	2,726
3,586	3,878	3,536	3,448	3,711	3,833
2,579	3,878	3,536	3,448	3,711	3,833
2,579	3,878	3,536	2,470	3,711	2,726
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	4,935	3,448	3,711	3,833
3,586	3,878	3,536	1,863	3,711	2,726
1,000	1,000	1,000	1,000	1,000	1,000
2,579	3,878	3,536	1,863	3,711	2,726
2,579	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
2,579	3,878	3,536	3,448	3,711	3,833
2,579	3,878	3,536	1,863	3,711	2,726
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	1,863	3,711	2,726
3,586	3,878	3,536	1,863	3,711	2,726
2,579	3,878	3,536	3,448	3,711	3,833
2,579	2,858	1,768	1,863	3,711	3,833
2,579	2,858	3,536	3,448	3,711	3,833
1,764	2,084	2,444	1,863	2,499	2,726
1,000	3,878	3,536	1,000	3,711	5,225
1,000	2,084	4,935	3,448	3,711	3,833
4,717	1,000	1,000	1,863	2,499	1,905
2,579	2,858	4,935	3,448	2,499	1,905
3,586	3,878	4,935	4,789	3,711	3,833
2,579	2,858	3,536	4,789	5,225	3,833
4,717	5,279	3,536	2,470	3,711	3,833
3,586	3,878	3,536	3,448	3,711	5,225
3,586	3,878	3,536	3,448	2,499	3,833
2,579	2,084	4,935	4,789	5,225	5,225
2,579	2,858	4,935	4,789	5,225	5,225
4,717	5,279	3,536	4,789	3,711	3,833
2,579	3,878	3,536	4,789	2,499	1,905
2,579	2,858	3,536	4,789	5,225	3,833
3,586	3,878	3,536	3,448	3,711	3,833
2,579	3,878	4,935	4,789	3,711	2,726

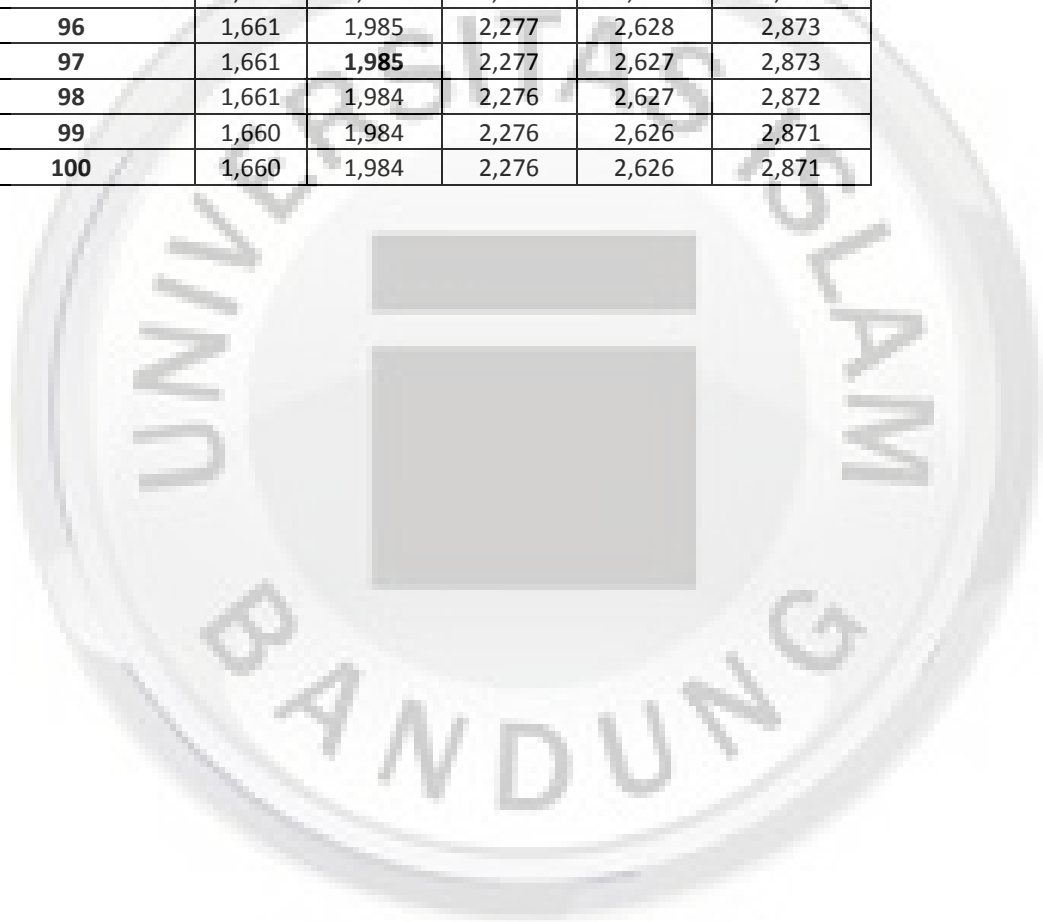
2,579	2,858	4,935	4,789	5,225	5,225
2,579	2,858	2,444	3,448	2,499	3,833
4,717	5,279	2,444	3,448	5,225	5,225
1,764	2,084	4,935	3,448	2,499	3,833
2,579	2,858	2,444	3,448	3,711	2,726
4,717	5,279	3,536	4,789	3,711	3,833
4,717	5,279	2,444	3,448	3,711	3,833
2,579	3,878	3,536	2,470	3,711	3,833
3,586	3,878	3,536	4,789	3,711	3,833
2,579	2,858	1,768	2,470	3,711	3,833
3,586	3,878	2,444	3,448	3,711	3,833
2,579	2,858	2,444	3,448	3,711	3,833
2,579	3,878	3,536	2,470	2,499	3,833
1,764	3,878	3,536	3,448	3,711	3,833
1,764	2,858	2,444	2,470	3,711	3,833
1,000	2,858	4,935	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
1,764	2,858	2,444	3,448	3,711	5,225
2,579	2,858	2,444	3,448	2,499	2,726
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
1,764	2,084	3,536	3,448	3,711	3,833
2,579	2,858	2,444	3,448	2,499	2,726
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
2,579	3,878	3,536	3,448	3,711	3,833
3,586	3,878	3,536	3,448	3,711	3,833
1,764	2,084	2,444	2,470	2,499	2,726
3,586	3,878	3,536	2,470	2,499	3,833
3,586	3,878	3,536	4,789	3,711	3,833

Uji T

Critical Values for the t-Distribution (Two-Tailed)					
df = n - (k+1)	α				
	0,1	0,05	0,025	0,01	0,005
1	6,314	12,706	25,452	63,657	127,321
2	2,920	4,303	6,205	9,925	14,089
3	2,353	3,182	4,177	5,841	7,453
4	2,132	2,776	3,495	4,604	5,598
5	2,015	2,571	3,163	4,032	4,773
6	1,943	2,447	2,969	3,707	4,317
7	1,895	2,365	2,841	3,499	4,029
8	1,860	2,306	2,752	3,355	3,833
9	1,833	2,262	2,685	3,250	3,690
10	1,812	2,228	2,634	3,169	3,581
11	1,796	2,201	2,593	3,106	3,497
12	1,782	2,179	2,560	3,055	3,428
13	1,771	2,160	2,533	3,012	3,372
14	1,761	2,145	2,510	2,977	3,326
15	1,753	2,131	2,490	2,947	3,286
16	1,746	2,120	2,473	2,921	3,252
17	1,740	2,110	2,458	2,898	3,222
18	1,734	2,101	2,445	2,878	3,197
19	1,729	2,093	2,433	2,861	3,174
20	1,725	2,086	2,423	2,845	3,153
21	1,721	2,080	2,414	2,831	3,135
22	1,717	2,074	2,405	2,819	3,119
23	1,714	2,069	2,398	2,807	3,104
24	1,711	2,064	2,391	2,797	3,091
25	1,708	2,060	2,385	2,787	3,078
26	1,706	2,056	2,379	2,779	3,067
27	1,703	2,052	2,373	2,771	3,057
28	1,701	2,048	2,368	2,763	3,047
29	1,699	2,045	2,364	2,756	3,038
30	1,697	2,042	2,360	2,750	3,030
31	1,696	2,040	2,356	2,744	3,022
32	1,694	2,037	2,352	2,738	3,015
33	1,692	2,035	2,348	2,733	3,008

34	1,691	2,032	2,345	2,728	3,002
35	1,690	2,030	2,342	2,724	2,996
36	1,688	2,028	2,339	2,719	2,990
37	1,687	2,026	2,336	2,715	2,985
38	1,686	2,024	2,334	2,712	2,980
39	1,685	2,023	2,331	2,708	2,976
40	1,684	2,021	2,329	2,704	2,971
41	1,683	2,020	2,327	2,701	2,967
42	1,682	2,018	2,325	2,698	2,963
43	1,681	2,017	2,323	2,695	2,959
44	1,680	2,015	2,321	2,692	2,956
45	1,679	2,014	2,319	2,690	2,952
46	1,679	2,013	2,317	2,687	2,949
47	1,678	2,012	2,315	2,685	2,946
48	1,677	2,011	2,314	2,682	2,943
49	1,677	2,010	2,312	2,680	2,940
50	1,676	2,009	2,311	2,678	2,937
51	1,675	2,008	2,310	2,676	2,934
52	1,675	2,007	2,308	2,674	2,932
53	1,674	2,006	2,307	2,672	2,929
54	1,674	2,005	2,306	2,670	2,927
55	1,673	2,004	2,304	2,668	2,925
56	1,673	2,003	2,303	2,667	2,923
57	1,672	2,002	2,302	2,665	2,920
58	1,672	2,002	2,301	2,663	2,918
59	1,671	2,001	2,300	2,662	2,916
60	1,671	2,000	2,299	2,660	2,915
61	1,670	2,000	2,298	2,659	2,913
62	1,670	1,999	2,297	2,657	2,911
63	1,669	1,998	2,296	2,656	2,909
64	1,669	1,998	2,295	2,655	2,908
65	1,669	1,997	2,295	2,654	2,906
66	1,668	1,997	2,294	2,652	2,904
67	1,668	1,996	2,293	2,651	2,903
68	1,668	1,995	2,292	2,650	2,902
69	1,667	1,995	2,291	2,649	2,900
70	1,667	1,994	2,291	2,648	2,899
71	1,667	1,994	2,290	2,647	2,897
72	1,666	1,993	2,289	2,646	2,896
73	1,666	1,993	2,289	2,645	2,895
74	1,666	1,993	2,288	2,644	2,894
75	1,665	1,992	2,287	2,643	2,892
76	1,665	1,992	2,287	2,642	2,891
77	1,665	1,991	2,286	2,641	2,890
78	1,665	1,991	2,285	2,640	2,889
79	1,664	1,990	2,285	2,640	2,888
80	1,664	1,990	2,284	2,639	2,887
81	1,664	1,990	2,284	2,638	2,886

82	1,664	1,989	2,283	2,637	2,885
83	1,663	1,989	2,283	2,636	2,884
84	1,663	1,989	2,282	2,636	2,883
85	1,663	1,988	2,282	2,635	2,882
86	1,663	1,988	2,281	2,634	2,881
87	1,663	1,988	2,281	2,634	2,880
88	1,662	1,987	2,280	2,633	2,880
89	1,662	1,987	2,280	2,632	2,879
90	1,662	1,987	2,280	2,632	2,878
91	1,662	1,986	2,279	2,631	2,877
92	1,662	1,986	2,279	2,630	2,876
93	1,661	1,986	2,278	2,630	2,876
94	1,661	1,986	2,278	2,629	2,875
95	1,661	1,985	2,277	2,629	2,874
96	1,661	1,985	2,277	2,628	2,873
97	1,661	1,985	2,277	2,627	2,873
98	1,661	1,984	2,276	2,627	2,872
99	1,660	1,984	2,276	2,626	2,871
100	1,660	1,984	2,276	2,626	2,871



Output SPSS

Model Summary

Model	R	R Square	Adjusted R Square	Std. Error of the Estimate
1	.558 ^a	.311	.297	3.12558

a. Predictors: (Constant), Negara Asal, Citra Merek

ANOVA^b

Model		Sum of Squares	df	Mean Square	F	Sig.
1	Regression	428.522	2	214.261	21.932	.000 ^a
	Residual	947.618	97	9.769		
	Total	1376.140	99			

a. Predictors: (Constant), Negara Asal, Citra Merek

b. Dependent Variable: Loyalitas

Coefficients^a

Model		Unstandardized Coefficients		Standardized Coefficients	t	Sig.
		B	Std. Error	Beta		
1	(Constant)	2.724	2.584		1.054	.295
	Citra Merek	.318	.066	.425	4.817	.000
	Negara Asal	.275	.094	.257	2.913	.004

a. Dependent Variable: Loyalitas

DATA RESPONDEN

JENIS KELAMIN :

USIA :

PEKERJAAN :

NO	PERTANYAAN	STS	TS	KS	S	SS
1	Merek <i>smartphone</i> merupakan merek yang populer					
2	Merek <i>smartphone</i> merupakan merek yang mampu membangun kredibilitas konsumen dalam pemakaian produk					
3	Merek <i>smartphone</i> merupakan merek yang dapat mempermudah akses komunikasi Anda					
4	Merek <i>smartphone</i> merupakan merek yang banyak digunakan oleh masyarakat					
5	Merek <i>smartphone</i> merupakan merek yang dapat mencerminkan gaya hidup seseorang					
6	Merek <i>smartphone</i> merupakan merek yang digunakan oleh semua kalangan masyarakat					
7	Smartphone Samsung Galaxy memiliki atribut produk berkualitas					
8	Smartphone Samsung Galaxy memiliki manfaat yang baik bagi pengguna					
9	Smartphone Samsung Galaxy banyak digunakan oleh user mancanegara maupun lokal					
10	Smartphone Samsung Galaxy memiliki jaminan produk yang baik dalam bentuk garansi					
11	Negara merek berasal sebagai Negara yang memiliki inovasi di bidang manufaktur (pabrikasi)					

12	Negara merek berasal sebagai Negara yang memiliki pendidikan dan teknologi tinggi					
13	Negara merek berasal sebagai Negara yang baik dalam mendesain produk					
14	Negara merek berasal sebagai Negara yang memiliki reputasi baik					
15	Negara merek berasal sebagai Negara maju					
16	Negara merek berasal sebagai Negara yang memiliki tenaga kerja yang kreatif					
17	Negara merek berasal sebagai Negara yang memiliki tenaga kerja yang berkualitas tinggi					
18	Negara merek berasal sebagai Negara yang ideal untuk dikunjungi					
19	Anda bermaksud melakukan pembelian ulang terhadap <i>smartphone</i> Samsung.					
20	Anda bermaksud mereferensikan kepada orang lain <i>smartphone</i> Samsung					
21	Anda bermaksud untuk membeli jenis produk selain <i>smartphone</i> dengan merek Samsung					
22	Anda bermaksud untuk merekomendasikan perusahaan <i>smartphone</i> Samsung kepada orang lain					
23	Anda bermaksud untuk tidak beralih kepada perusahaan <i>smartphone</i> lain.					

SS : Sangat Setuju

S : Setuju

KS : Kurang Setuju

TS : Tidak Setuju

STS : Sangat Tidak Setuju