

VALUE

	1	2	3	4	
Kode Keb.	SR	R	T	ST	Nilai
Req. 1	0	0	2	7	34
Req. 2	0	0	1	8	35
Req. 3	0	1	7	1	27
Req. 4	1	4	4	0	21
Req. 5	0	1	4	4	30
Req. 6	0	0	2	7	34
Req.7	0	1	2	6	32

1	selisih 0 (sama)
3	selisih 1-4
5	selisih 5-8
7	selisih 9-12
9	selisih 13-16

MATRIKS

Kode Keb.	Req. 1	Req. 2	Req. 3	Req. 4	Req. 5	Req. 6	Req.7
Req. 1	1.00	0.33	5.00	9.00	3.00	1.00	3.00
Req. 2	3.00	1.00	5.00	9.00	5.00	3.00	3.00
Req. 3	0.20	0.20	1.00	5.00	0.33	0.20	0.20
Req. 4	0.11	0.11	0.20	1.00	0.14	0.11	0.14
Req. 5	0.33	0.20	3.00	7.00	1.00	0.33	0.33
Req. 6	1.00	0.33	5.00	9.00	3.00	1.00	3.00
Req.7	0.33	0.33	5.00	7.00	3.00	0.33	1.00
SUM	5.98	2.51	24.20	47.00	15.48	5.98	10.68

NORMALISASI

Kode Keb.	Req. 1	Req. 2	Req. 3	Req. 4	Req. 5	Req. 6	Req.7	Sum Row	Sum Row/7
Req. 1	0.17	0.13	0.21	0.19	0.19	0.17	0.28	1.34	19.15%
Req. 2	0.50	0.40	0.21	0.19	0.32	0.50	0.28	2.40	34.34%
Req. 3	0.03	0.08	0.04	0.11	0.02	0.03	0.02	0.33	4.78%
Req. 4	0.02	0.04	0.01	0.02	0.01	0.02	0.01	0.13	1.91%
Req. 5	0.06	0.08	0.12	0.15	0.06	0.06	0.03	0.56	8.00%
Req. 6	0.17	0.13	0.21	0.19	0.19	0.17	0.28	1.34	19.15%
Req. 7	0.06	0.13	0.21	0.15	0.19	0.06	0.09	0.89	12.68%
									100.00%

COST

	1	2	3	4	
Kode Keb.	SR	R	T	ST	Nilai
Req. 1	0	0	0	3	12
Req. 2	0	0	0	3	12
Req. 3	0	2	1	0	7
Req. 4	0	1	2	0	8
Req. 5	0	1	1	1	9
Req. 6	0	0	2	1	10
Req. 7	0	1	2	0	8

1	selisih 0 (sama)
3	selisih 1-2
5	selisih 3-4
7	selisih 5-6
9	selisih 7-8

MATRIKS

Kode Keb.	Req. 1	Req. 2	Req. 3	Req. 4	Req. 5	Req. 6	Req. 7
Req. 1	1.00	1.00	7.00	5.00	5.00	3.00	5.00
Req. 2	1.00	1.00	7.00	5.00	5.00	3.00	5.00
Req. 3	0.14	0.14	1.00	0.33	0.33	0.20	0.33
Req. 4	0.20	0.20	3.00	1.00	0.33	0.33	1.00
Req. 5	0.20	0.20	3.00	3.00	1.00	0.33	3.00
Req. 6	0.33	0.33	5.00	3.00	3.00	1.00	3.00
Req. 7	0.20	0.20	3.00	1.00	0.33	0.33	1.00
SUM	3.08	3.08	29.00	18.33	15.00	8.20	18.33

NORMALISASI

Kode Keb.	Req. 1	Req. 2	Req. 3	Req. 4	Req. 5	Req. 6	Req.7	Sum Row	Sum Row/7
Req. 1	0.33	0.33	0.24	0.27	0.33	0.37	0.27	2.14	0.31
Req. 2	0.33	0.33	0.24	0.27	0.33	0.37	0.27	2.14	0.31
Req. 3	0.05	0.05	0.03	0.02	0.02	0.02	0.02	0.21	0.03
Req. 4	0.07	0.07	0.10	0.05	0.02	0.04	0.05	0.41	0.06
Req. 5	0.07	0.07	0.10	0.16	0.07	0.04	0.16	0.67	0.10
Req. 6	0.11	0.11	0.17	0.16	0.20	0.12	0.16	1.04	0.15
Req. 7	0.07	0.07	0.10	0.05	0.02	0.04	0.05	0.41	0.06

Kebutuhan	Cost	Value	High Margin	Low Margin
	0		0	0
Req. 1	30.52%	19.15%	67.14%	16.06%
Req. 2	30.52%	34.34%	67.14%	16.06%
Req. 3	3.00%	4.78%	6.61%	1.58%
Req. 4	5.79%	1.91%	12.74%	3.05%
Req. 5	9.54%	8.00%	21.00%	5.02%
Req. 6	14.83%	19.15%	32.63%	7.81%
Req. 7	5.79%	12.68%	12.74%	3.05%

High if ratio value/cost >=2.2
Medium if ratio falls between 1.9 to 2.2
Otherwise, Low

