



Lampiran 1. Surat Izin Permohonan Penelitian



KEMENTERIAN PENDIDIKAN TINGGI, SAINS, DAN TEKNOLOGI
UNIVERSITAS PENDIDIKAN GANESHA
FAKULTAS MATEMATIKA DAN ILMU PENGETAHUAN ALAM
JURUSAN MATEMATIKA

Alamat : Jalan Udayana Singaraja-Bali

Telepon (0362) 25072 Fax. (0362) 25335 Pos 81116

Nomor : 59/UN48.9.3/TU/2025
Lampiran : -
Perihal : Surat Ijin Observasi

Singaraja, 10 Maret 2025

Yth : Kepala Koperasi Sumber Rezeki

Dengan hormat, dalam rangka melengkapi persyaratan penyusunan proposal skripsi, bersama ini dimohon bantuannya untuk memberikan ijin terkait dengan penelitian kepada mahasiswa berikut.

Nama : Ulina Br Manurung
NIM : 2113101015
Program Studi : S1 Matematika

Demikian surat ini disampaikan, atas perkenan dan kerjasamanya diucapkan terima kasih.

Mengetahui
Ketua Jurusan Matematika,



Prof. Dr. I Putu Wisna Ariawan, M.Si.
NIP. 196805191993031001

Lampiran 2. Teks Wawancara

WAWANCARA UJI COBA SISTEM PENGAMBILAN KEPUTUSAN PEMBERIAN KREDIT MENGGUNAKAN METODE SAW-WP

Nama Reponden : Nohmy.

Jabatan : Admin.

Tanggal Wawancara : Selasa, 25 November 2020

Peneliti : UTNA BR MANURANG

No	Pertanyaan	Jawaban
1	Bagaimana pendapat Bapak/Ibu mengenai tampilan awal website ketika pertama kali mencobanya?	tampilan awal cukup bagus dan sederhana, sehingga mudah dipahami
2	Apakah Bapak/Ibu merasa website ini mudah dipahami tanpa perlu penjelasan tambahan?	Website ini mudah digunakan dan mudah dipahami meskipun tanpa penjelasan terlebih dahulu.
3	Bagaimana pengalaman Bapak/Ibu dalam menavigasi menu-menu yang tersedia?	Menu-menu jelas, tidak membingungkan, dan mudah diakses.

4	Apakah proses memasukkan data pemohon kredit terasa jelas dan tidak membingungkan?	Proses input data sudah jelas
5).	Adakah bagian dari website yang menurut Bapak/Ibu perlu disederhanakan?	tidak ada bagian yang terlalu rumit, sudah cukup sederhana
6).	Apakah website berfungsi dengan baik ketika Bapak/Ibu memasukkan data pemohon kredit?	Website berfungsi dan berjalan dengan baik setelah melakukan input beberapa data.
7).	Bagaimana menurut Bapak/Ibu mengenai kecepatan proses sistem dalam menghasilkan output?	Kecepatan proses sangat baik. hasil dapat muncul dengan cepat.

8.	Apakah fitur-fitur yang disediakan sesuai dengan kebutuhan koperasi dalam penilaian kredit?	↑ Evaluasi perbulannya) Untuk fitur-fitur yang disediakan sudah sesuai dengan kebutuhan koperasi.
9.	Apakah hasil perhitungan SAW-WP sesuai dengan penilaian manual yang biasa dilakukan?	Hasil perhitungan metode yang sudah dibuatkan hampir sama dengan penilaian manual, dan cukup akurat
10.	Apakah sistem ini membantu memberikan keputusan yang lebih objektif?	Sistem ini bisa dikatakan dapat membantu dan mempermudah memperoleh keputusan pemberian kredit.
11.	Apakah kriteria penilaian yang tersedia sudah sesuai dengan standar koperasi?	Kriteria sudah sesuai dengan SOP Koperasi.
	Bagaimana Bapak/Ibu menilai keamanan data dalam sistem ini?	Keamanan data cukup baik untuk saat ini

	Apakah data pemohon tersimpan dengan baik dan tidak mudah hilang?	
12.	Apakah validasi data sudah membantu dalam proses input?	Validasi data sudah membantu memastikan tidak ada input kosong.
13.	Apakah sistem ini dapat membantu mempercepat proses pengambilan keputusan kredit?	Sangat membantu mempercepat proses pemberian kredit.
14.	Apakah sistem ini layak digunakan untuk operasional harian koperasi?	layak digunakan secara operasional
15.	Apakah kendala yang Bapak/Ibu alami selama mencoba sistem ini?	Untuk sejauh ini tidak ada kendala akan tetapi hanya mengantisipasi jika jaringan internet yang lambat.

16.	Saran apa yang Bapak/Ibu berikan untuk pengembangan sistem?	Menambahkan detail laporan langsung dari sistem.
17.	Secara keseluruhan, bagaimana penilaian Bapak/Ibu terhadap kelayakan sistem ini?	Secara keseluruhan, sistem sangat baik dan banyak digunakan.

Peneliti


Elina br Maruung.

Narasumber


Nanny N.O

Lampiran 3. Data Calon Penerima Kredit

No	Pemohon Kredit	Kategori Usaha	Pendapatan (Rp/Bulan)	Usia	Karakter	Riwayat Kredit	Jumlah Kepemilikan Utang (Rp)
1	Pemohon Kredit 1	Layak	Rp 5,500,000.00	35	Baik	Lancar	Rp 3,200,000.00
2	Pemohon Kredit 2	Sangat Layak	Rp 6,000,000.00	40	Cukup	Pernah Macet	Rp 4,500,000.00
3	Pemohon Kredit 3	Cukup Layak	Rp 4,800,000.00	30	Baik	Lancar	Rp 2,700,000.00
4	Pemohon Kredit 4	Layak	Rp 3,500,000.00	45	Sangat Baik	Lancar	Rp 1,500,000.00
5	Pemohon Kredit 5	Kurang Layak	Rp 3,200,000.00	28	Kurang	Pernah Macet	Rp 4,800,000.00
6	Pemohon Kredit 6	Layak	Rp 2,900,000.00	50	Baik	Lancar	Rp 2,500,000.00
7	Pemohon Kredit 7	Cukup Layak	Rp 4,200,000.00	38	Cukup	Kredit Baru	Rp 2,800,000.00
8	Pemohon Kredit 8	Sangat Layak	Rp 5,100,000.00	33	Sangat Baik	Lancar	Rp 2,000,000.00
9	Pemohon Kredit 9	Layak	Rp 2,700,000.00	42	Baik	Lancar	Rp 1,900,000.00
10	Pemohon Kredit 10	Kurang Layak	Rp 4,500,000.00	23	Kurang	Pernah Gagal	Rp 5,000,000.00
11	Pemohon Kredit 11	Cukup Layak	Rp 4,000,000.00	23	Baik	Lancar	Rp 2,300,000.00
12	Pemohon Kredit 12	Sangat Layak	Rp 6,000,000.00	25	Sangat Baik	Lancar	Rp 3,800,000.00
13	Pemohon Kredit 13	Layak	Rp 4,000,000.00	40	Cukup	Kredit Baru	Rp 3,500,000.00
14	Pemohon Kredit 14	Cukup Layak	Rp 3,000,000.00	23	Kurang	Pernah Macet	Rp 4,200,000.00
15	Pemohon Kredit 15	Sangat Layak	Rp 5,400,000.00	36	Baik	Lancar	Rp 2,700,000.00
16	Pemohon Kredit 16	Sangat Layak	Rp 6,000,000.00	44	Sangat Baik	Lancar	Rp 4,500,000.00
17	Pemohon Kredit 17	Cukup Layak	Rp 4,900,000.00	29	Cukup	Kredit Baru	Rp 3,800,000.00
18	Pemohon Kredit 18	Kurang Layak	Rp 2,400,000.00	26	Kurang	Pernah Gagal	Rp 5,000,000.00
19	Pemohon Kredit 19	Layak	Rp 5,800,000.00	48	Cukup	Lancar	Rp 2,200,000.00
20	Pemohon Kredit 20	Cukup Layak	Rp 3,500,000.00	31	Cukup	Lancar	Rp 3,400,000.00
21	Pemohon Kredit 21	Sangat Layak	Rp 6,000,000.00	47	Sangat Baik	Lancar	Rp 3,600,000.00
22	Pemohon Kredit 22	Layak	Rp 4,300,000.00	37	Baik	Lancar	Rp 2,000,000.00

No	Pemohon Kredit	Kategori Usaha	Pendapatan (Rp/Bulan)	Usia	Karakter	Riwayat Kredit	Jumlah Kepemilikan Utang (Rp)
23	Pemohon Kredit 23	Kurang Layak	Rp 2,900,000.00	31	Kurang	Pernah Macet	Rp 4,500,000.00
24	Pemohon Kredit 24	Cukup Layak	Rp 3,700,000.00	34	Cukup	Kredit Baru	Rp 3,600,000.00
25	Pemohon Kredit 25	Layak	Rp 5,100,000.00	42	Baik	Lancar	Rp 3,000,000.00
26	Pemohon Kredit 26	Cukup Layak	Rp 3,600,000.00	24	Cukup	Kredit Baru	Rp 3,700,000.00
27	Pemohon Kredit 27	Sangat Layak	Rp 6,000,000.00	48	Sangat Baik	Lancar	Rp 1,700,000.00
28	Pemohon Kredit 28	Kurang Layak	Rp 2,300,000.00	25	Kurang	Pernah Gagal	Rp 3,000,000.00
29	Pemohon Kredit 29	Sangat Layak	Rp 5,500,000.00	50	Baik	Lancar	Rp 2,600,000.00
30	Pemohon Kredit 30	Sangat Layak	Rp 5,000,000.00	46	Sangat Baik	Lancar	Rp 2,900,000.00
31	Pemohon Kredit 31	Layak	Rp 4,100,000.00	33	Baik	Pernah Macet	Rp 2,600,000.00
32	Pemohon Kredit 32	Sangat Layak	Rp 4,500,000.00	45	Sangat Baik	Lancar	Rp 3,600,000.00
33	Pemohon Kredit 33	Layak	Rp 3,500,000.00	30	Cukup	Kredit Baru	Rp 2,700,000.00
34	Pemohon Kredit 34	Layak	Rp 3,000,000.00	22	Kurang	Pernah Macet	Rp 2,400,000.00
35	Pemohon Kredit 35	Sangat Layak	Rp 5,400,000.00	37	Baik	Lancar	Rp 3,300,000.00
36	Pemohon Kredit 36	Sangat Layak	Rp 5,700,000.00	28	Baik	Pernah Macet	Rp 1,500,000.00
37	Pemohon Kredit 37	Layak	Rp 3,900,000.00	29	Cukup	Kredit Baru	Rp 3,600,000.00
38	Pemohon Kredit 38	Kurang Layak	Rp 2,600,000.00	24	Kurang	Pernah Gagal	Rp 5,000,000.00
39	Pemohon Kredit 39	Layak	Rp 5,800,000.00	41	Baik	Lancar	Rp 2,100,000.00
40	Pemohon Kredit 40	Cukup Layak	Rp 3,400,000.00	31	Cukup	Kredit Baru	Rp 3,500,000.00
41	Pemohon Kredit 41	Sangat Layak	Rp 4,800,000.00	47	Sangat Baik	Lancar	Rp 1,700,000.00
42	Pemohon Kredit 42	Layak	Rp 5,200,000.00	35	Baik	Lancar	Rp 2,900,000.00
43	Pemohon Kredit 43	Kurang Layak	Rp 2,900,000.00	23	Cukup	Pernah Macet	Rp 4,700,000.00
44	Pemohon Kredit 44	Cukup Layak	Rp 3,600,000.00	27	Baik	Kredit Baru	Rp 3,800,000.00
45	Pemohon Kredit 45	Layak	Rp 4,900,000.00	42	Cukup	Lancar	Rp 2,000,000.00

No	Pemohon Kredit	Kategori Usaha	Pendapatan (Rp/Bulan)	Usia	Karakter	Riwayat Kredit	Jumlah Kepemilikan Utang (Rp)
46	Pemohon Kredit 46	Cukup Layak	Rp 3,700,000.00	28	Cukup	Kredit Baru	Rp 3,600,000.00
47	Pemohon Kredit 47	Sangat Layak	Rp 6,000,000.00	48	Baik	Lancar	Rp 1,800,000.00
48	Pemohon Kredit 48	Kurang Layak	Rp 2,700,000.00	25	Kurang	Pernah Gagal	Rp 5,000,000.00
49	Pemohon Kredit 49	Layak	Rp 2,500,000.00	36	Baik	Lancar	Rp 2,400,000.00
50	Pemohon Kredit 50	Sangat Layak	Rp 3,600,000.00	46	Sangat Baik	Lancar	Rp1,900,000.00



Lampiran 4. Tahap pemberian nilai rating kinerja setiap alternatif pada setiap kriteria

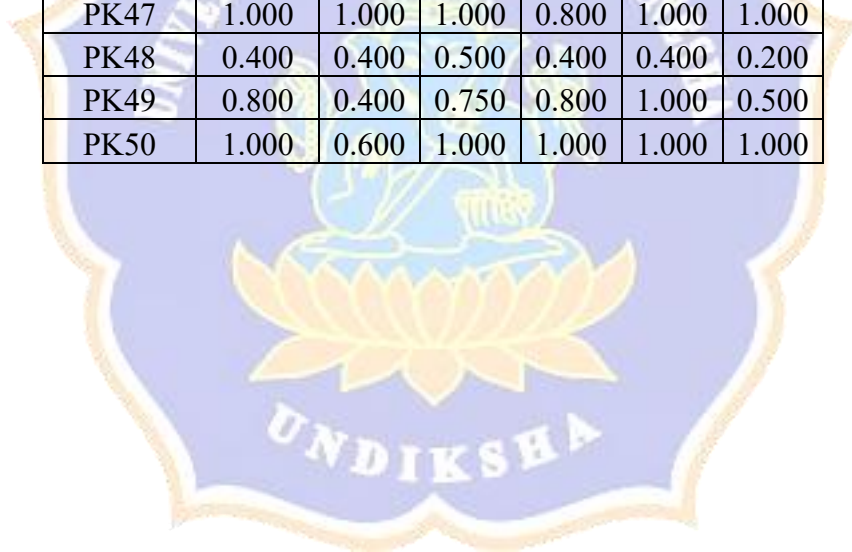
Alternatif	C1	C2	C3	C4	C5	C6
PK1	4	5	3	4	5	3
PK2	5	5	3	3	3	4
PK3	3	4	2	4	5	2
PK4	4	3	4	5	5	1
PK5	2	2	2	2	3	4
PK6	4	2	4	4	5	2
PK7	3	3	3	3	2	2
PK8	5	5	3	5	5	2
PK9	4	2	4	4	5	1
PK10	2	4	1	2	2	5
PK11	3	3	1	4	5	2
PK12	5	5	2	5	5	3
PK13	4	3	3	3	2	3
PK14	3	2	1	2	3	4
PK15	5	5	3	4	5	2
PK16	5	5	4	5	5	4
PK17	3	4	2	3	2	3
PK18	2	1	2	2	2	5
PK19	4	5	4	3	5	2
PK20	3	3	3	3	5	3
PK21	5	5	4	5	5	3
PK22	4	3	3	4	5	2
PK23	2	2	3	2	3	4
PK24	3	3	3	3	2	3
PK25	4	5	4	4	5	3
PK26	3	3	1	3	2	3
PK27	5	5	4	5	5	1
PK28	2	1	2	2	2	3
PK29	5	5	4	4	5	2
PK30	5	5	4	5	5	2
PK31	4	3	3	4	3	2
PK32	5	4	4	5	5	3
PK33	4	3	2	3	2	2

Alternatif	C1	C2	C3	C4	C5	C6
PK34	4	2	1	2	3	2
PK35	5	5	3	4	5	3
PK36	5	5	2	4	3	1
PK37	4	3	2	3	2	3
PK38	2	2	1	2	2	5
PK39	4	5	4	4	5	2
PK40	3	2	3	3	2	3
PK41	5	4	4	5	5	1
PK42	4	5	3	4	5	2
PK43	2	2	1	3	3	4
PK44	3	3	2	4	2	3
PK45	4	4	4	3	5	2
PK46	3	3	2	3	2	3
PK47	5	5	4	4	5	1
PK48	2	2	2	2	2	5
PK49	4	2	3	4	5	2
PK50	5	3	4	5	5	1
Min	2	1	1	2	2	1
Max	5	5	4	5	5	5

Lampiran 5. Tahapan Matriks Keputusan Metode SAW

Alternatif	Kriteria					
	C1	C2	C3	C4	C5	C6
PK1	0.800	1.000	0.750	0.800	1.000	0.333
PK2	1.000	1.000	0.750	0.600	0.600	0.250
PK3	0.600	0.800	0.500	0.800	1.000	0.500
PK4	0.800	0.600	1.000	1.000	1.000	1.000
PK5	0.400	0.400	0.500	0.400	0.600	0.250
PK6	0.800	0.400	1.000	0.800	1.000	0.500
PK7	0.600	0.600	0.750	0.600	0.400	0.500
PK8	1.000	1.000	0.750	1.000	1.000	0.500
PK9	0.800	0.400	1.000	0.800	1.000	1.000
PK10	0.400	0.800	0.250	0.400	0.400	0.200
PK11	0.600	0.600	0.250	0.800	1.000	0.500
PK12	1.000	1.000	0.500	1.000	1.000	0.333
PK13	0.800	0.600	0.750	0.600	0.400	0.333
PK14	0.600	0.400	0.250	0.400	0.600	0.250
PK15	1.000	1.000	0.750	0.800	1.000	0.500
PK16	1.000	1.000	1.000	1.000	1.000	0.250
PK17	0.600	0.800	0.500	0.600	0.400	0.333
PK18	0.400	0.200	0.500	0.400	0.400	0.200
PK19	0.800	1.000	1.000	0.600	1.000	0.500
PK20	0.600	0.600	0.750	0.600	1.000	0.333
PK21	1.000	1.000	1.000	1.000	1.000	0.333
PK22	0.800	0.600	0.750	0.800	1.000	0.500
PK23	0.400	0.400	0.750	0.400	0.600	0.250
PK24	0.600	0.600	0.750	0.600	0.400	0.333
PK25	0.800	1.000	1.000	0.800	1.000	0.333
PK26	0.600	0.600	0.250	0.600	0.400	0.333
PK27	1.000	1.000	1.000	1.000	1.000	1.000
PK28	0.400	0.200	0.500	0.400	0.400	0.333
PK29	1.000	1.000	1.000	0.800	1.000	0.500
PK30	1.000	1.000	1.000	1.000	1.000	0.500
PK31	0.800	0.600	0.750	0.800	0.600	0.500
PK32	1.000	0.800	1.000	1.000	1.000	0.333
PK33	0.800	0.600	0.500	0.600	0.400	0.500

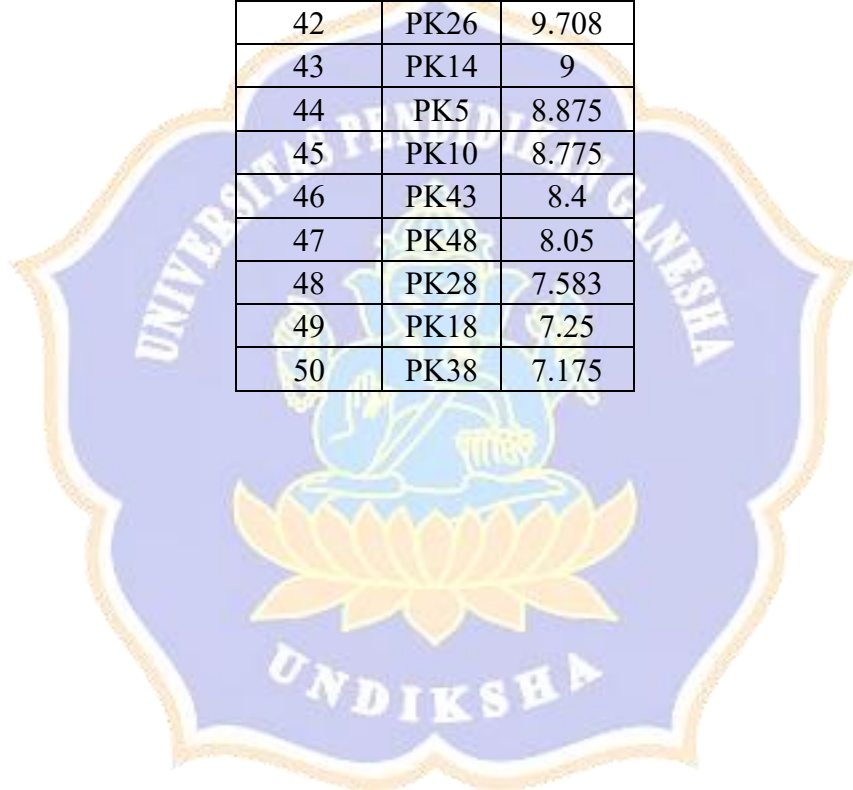
Alternatif	Kriteria					
	C1	C2	C3	C4	C5	C6
PK34	0.800	0.400	0.250	0.400	0.600	0.500
PK35	1.000	1.000	0.750	0.800	1.000	0.333
PK36	1.000	1.000	0.500	0.800	0.600	1.000
PK37	0.800	0.600	0.500	0.600	0.400	0.333
PK38	0.400	0.400	0.250	0.400	0.400	0.200
PK39	0.800	1.000	1.000	0.800	1.000	0.500
PK40	0.600	0.400	0.750	0.600	0.400	0.333
PK41	1.000	0.800	1.000	1.000	1.000	1.000
PK42	0.800	1.000	0.750	0.800	1.000	0.500
PK43	0.400	0.400	0.250	0.600	0.600	0.250
PK44	0.600	0.600	0.500	0.800	0.400	0.333
PK45	0.800	0.800	1.000	0.600	1.000	0.500
PK46	0.600	0.600	0.500	0.600	0.400	0.333
PK47	1.000	1.000	1.000	0.800	1.000	1.000
PK48	0.400	0.400	0.500	0.400	0.400	0.200
PK49	0.800	0.400	0.750	0.800	1.000	0.500
PK50	1.000	0.600	1.000	1.000	1.000	1.000



Lampiran 6. Perangkingan SAW

Ranking	Kode	Nilai Vi
1	PK27	20.5
2	PK47	20.1
3	PK41	19.7
4	PK30	19.25
5	PK50	18.9
6	PK29	18.85
7	PK21	18.833
8	PK16	18.625
9	PK8	18.375
10	PK32	18.033
11	PK15	17.975
12	PK4	17.9
13	PK39	17.85
14	PK35	17.558
15	PK19	17.45
16	PK25	17.433
17	PK12	17.083
18	PK42	16.975
19	PK36	16.95
20	PK9	16.7
21	PK45	16.65
22	PK1	16.558
23	PK2	15.55
24	PK6	15.45
25	PK22	15.375
26	PK49	14.575
27	PK3	14.3
28	PK31	13.975
29	PK20	13.558
30	PK11	12.625
31	PK13	12.458
32	PK33	12
33	PK7	11.875

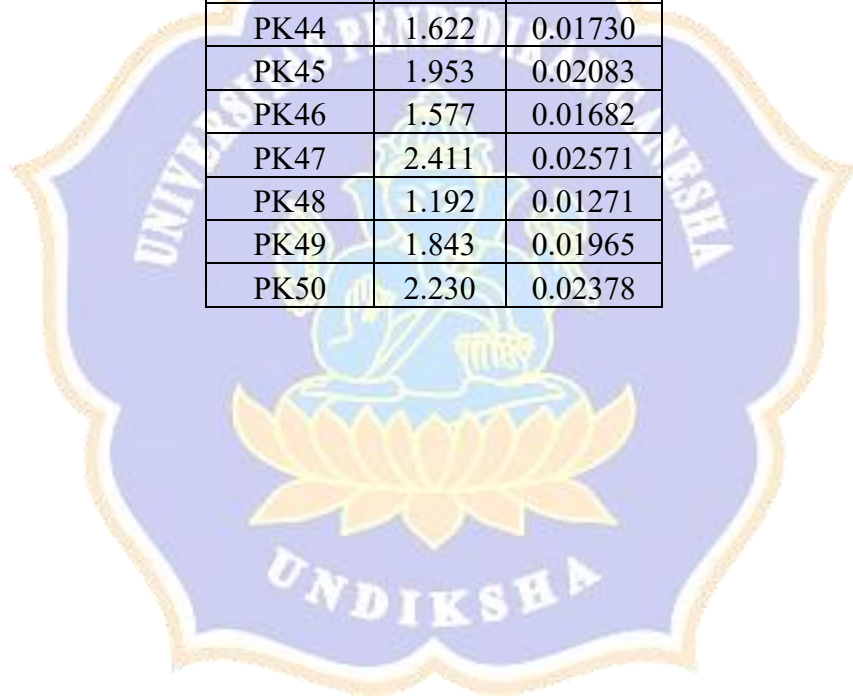
Ranking	Kode	Nilai Vi
34	PK37	11.583
35	PK24	11.458
36	PK17	11.383
37	PK44	10.983
38	PK40	10.658
39	PK34	10.625
40	PK46	10.583
41	PK23	9.75
42	PK26	9.708
43	PK14	9
44	PK5	8.875
45	PK10	8.775
46	PK43	8.4
47	PK48	8.05
48	PK28	7.583
49	PK18	7.25
50	PK38	7.175



Lampiran 7. Tahapan pernormalisasian metode WP

Alternatif	Si	Vi
PK1	2.097	0.02236
PK2	1.905	0.02032
PK3	2.108	0.02248
PK4	2.112	0.02252
PK5	1.313	0.01400
PK6	1.755	0.01871
PK7	1.546	0.01649
PK8	2.378	0.02536
PK9	1.909	0.02036
PK10	1.536	0.01638
PK11	2.243	0.02392
PK12	2.426	0.02587
PK13	1.578	0.01683
PK14	1.631	0.01739
PK15	2.327	0.02481
PK16	2.081	0.02219
PK17	1.668	0.01779
PK18	1.041	0.01110
PK19	2.040	0.02175
PK20	1.721	0.01835
PK21	2.155	0.02298
PK22	1.995	0.02127
PK23	1.225	0.01306
PK24	1.472	0.01569
PK25	1.997	0.02129
PK26	1.775	0.01893
PK27	2.464	0.02627
PK28	1.108	0.01182
PK29	2.215	0.02362
PK30	2.264	0.02414
PK31	1.828	0.01949
PK32	2.063	0.02200

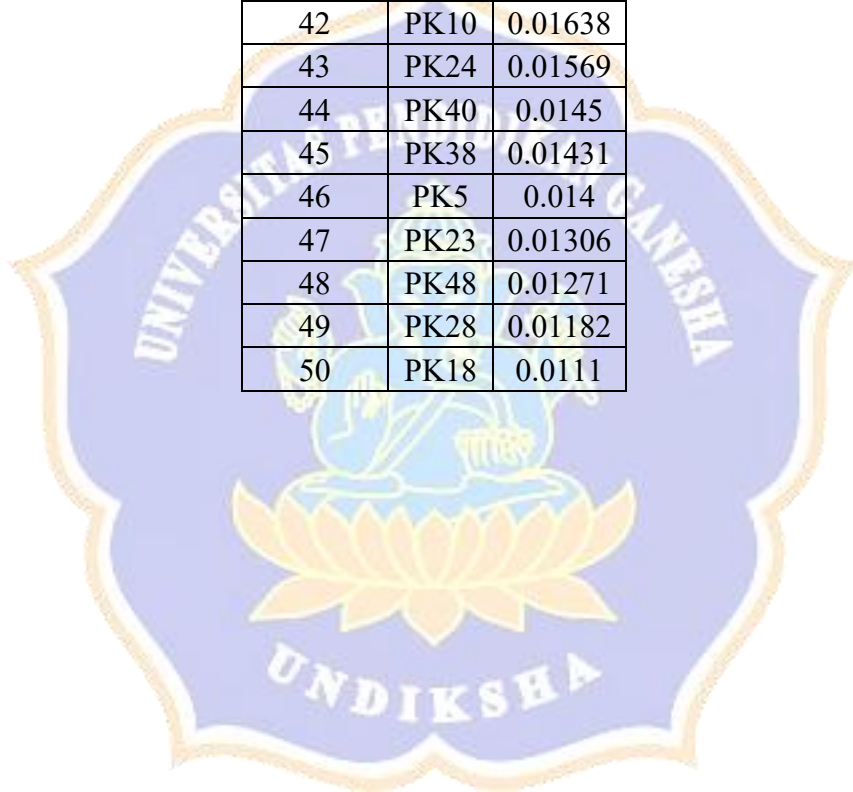
Alternatif	Si	Vi
PK33	1.777	0.01895
PK34	1.904	0.02031
PK35	2.215	0.02362
PK36	2.487	0.02652
PK37	1.692	0.01804
PK38	1.342	0.01431
PK39	2.098	0.02237
PK40	1.360	0.01450
PK41	2.359	0.02515
PK42	2.204	0.02350
PK43	1.537	0.01639
PK44	1.622	0.01730
PK45	1.953	0.02083
PK46	1.577	0.01682
PK47	2.411	0.02571
PK48	1.192	0.01271
PK49	1.843	0.01965
PK50	2.230	0.02378



Lampiran 8. Hasil Rangkings Metode WP

Ranking	Kode	Nilai Vi
1	PK36	0.02652
2	PK27	0.02627
3	PK12	0.02587
4	PK47	0.02571
5	PK8	0.02536
6	PK41	0.02515
7	PK15	0.02481
8	PK30	0.02414
9	PK11	0.02392
10	PK50	0.02378
11	PK29	0.02362
12	PK35	0.02362
13	PK42	0.0235
14	PK21	0.02298
15	PK4	0.02252
16	PK3	0.02248
17	PK39	0.02237
18	PK1	0.02236
19	PK16	0.02219
20	PK32	0.022
21	PK19	0.02175
22	PK25	0.02129
23	PK22	0.02127
24	PK45	0.02083
25	PK9	0.02036
26	PK2	0.02032
27	PK34	0.02031
28	PK49	0.01965
29	PK31	0.01949
30	PK33	0.01895
31	PK26	0.01893
32	PK6	0.01871
33	PK20	0.01835

Ranking	Kode	Nilai Vi
34	PK37	0.01804
35	PK17	0.01779
36	PK14	0.01739
37	PK44	0.0173
38	PK13	0.01683
39	PK46	0.01682
40	PK7	0.01649
41	PK43	0.01639
42	PK10	0.01638
43	PK24	0.01569
44	PK40	0.0145
45	PK38	0.01431
46	PK5	0.014
47	PK23	0.01306
48	PK48	0.01271
49	PK28	0.01182
50	PK18	0.0111



Lampiran 9. Tahapan Matriks Keputusan Metode Modified SAW

Alternatif	Kriteria					
	C1	C2	C3	C4	C5	C6
PK1	0.800	1.000	0.750	0.800	1.000	0.333
PK2	1.000	1.000	0.750	0.600	0.600	0.250
PK3	0.600	0.800	0.500	0.800	1.000	0.500
PK4	0.800	0.600	1.000	1.000	1.000	1.000
PK5	0.400	0.400	0.500	0.400	0.600	0.250
PK6	0.800	0.400	1.000	0.800	1.000	0.500
PK7	0.600	0.600	0.750	0.600	0.400	0.500
PK8	1.000	1.000	0.750	1.000	1.000	0.500
PK9	0.800	0.400	1.000	0.800	1.000	1.000
PK10	0.400	0.800	0.250	0.400	0.400	0.200
PK11	0.600	0.600	0.250	0.800	1.000	0.500
PK12	1.000	1.000	0.500	1.000	1.000	0.333
PK13	0.800	0.600	0.750	0.600	0.400	0.333
PK14	0.600	0.400	0.250	0.400	0.600	0.250
PK15	1.000	1.000	0.750	0.800	1.000	0.500
PK16	1.000	1.000	1.000	1.000	1.000	0.250
PK17	0.600	0.800	0.500	0.600	0.400	0.333
PK18	0.400	0.200	0.500	0.400	0.400	0.200
PK19	0.800	1.000	1.000	0.600	1.000	0.500
PK20	0.600	0.600	0.750	0.600	1.000	0.333
PK21	1.000	1.000	1.000	1.000	1.000	0.333
PK22	0.800	0.600	0.750	0.800	1.000	0.500
PK23	0.400	0.400	0.750	0.400	0.600	0.250
PK24	0.600	0.600	0.750	0.600	0.400	0.333
PK25	0.800	1.000	1.000	0.800	1.000	0.333
PK26	0.600	0.600	0.250	0.600	0.400	0.333
PK27	1.000	1.000	1.000	1.000	1.000	1.000
PK28	0.400	0.200	0.500	0.400	0.400	0.333
PK29	1.000	1.000	1.000	0.800	1.000	0.500
PK30	1.000	1.000	1.000	1.000	1.000	0.500
PK31	0.800	0.600	0.750	0.800	0.600	0.500
PK32	1.000	0.800	1.000	1.000	1.000	0.333
PK33	0.800	0.600	0.500	0.600	0.400	0.500

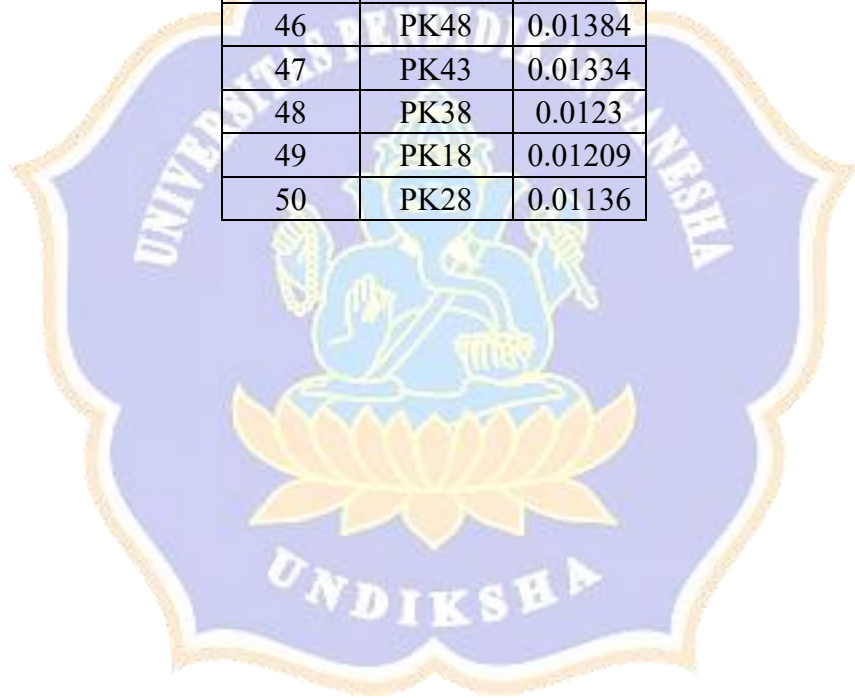
Alternatif	Kriteria					
	C1	C2	C3	C4	C5	C6
PK34	0.800	0.400	0.250	0.400	0.600	0.500
PK35	1.000	1.000	0.750	0.800	1.000	0.333
PK36	1.000	1.000	0.500	0.800	0.600	1.000
PK37	0.800	0.600	0.500	0.600	0.400	0.333
PK38	0.400	0.400	0.250	0.400	0.400	0.200
PK39	0.800	1.000	1.000	0.800	1.000	0.500
PK40	0.600	0.400	0.750	0.600	0.400	0.333
PK41	1.000	0.800	1.000	1.000	1.000	1.000
PK42	0.800	1.000	0.750	0.800	1.000	0.500
PK43	0.400	0.400	0.250	0.600	0.600	0.250
PK44	0.600	0.600	0.500	0.800	0.400	0.333
PK45	0.800	0.800	1.000	0.600	1.000	0.500
PK46	0.600	0.600	0.500	0.600	0.400	0.333
PK47	1.000	1.000	1.000	0.800	1.000	1.000
PK48	0.400	0.400	0.500	0.400	0.400	0.200
PK49	0.800	0.400	0.750	0.800	1.000	0.500
PK50	1.000	0.600	1.000	1.000	1.000	1.000



Lampiran 10. Hasil Rangkings Metode Modified SAW

Ranking	Alternatif	Vi
1	PK16	0.02899
2	PK21	0.02799
3	PK32	0.0268
4	PK30	0.02664
5	PK35	0.02608
6	PK29	0.02607
7	PK25	0.02594
8	PK8	0.02537
9	PK12	0.02487
10	PK15	0.02482
11	PK1	0.0247
12	PK39	0.02469
13	PK27	0.02448
14	PK2	0.02407
15	PK19	0.02401
16	PK47	0.02396
17	PK42	0.02351
18	PK41	0.02344
19	PK45	0.02298
20	PK50	0.02216
21	PK22	0.02128
22	PK4	0.02099
23	PK6	0.02065
24	PK20	0.02026
25	PK49	0.01966
26	PK3	0.01958
27	PK36	0.01951
28	PK31	0.0195
29	PK9	0.01897
30	PK13	0.01859
31	PK37	0.01734
32	PK24	0.01733
33	PK17	0.0171
34	PK44	0.01663

Ranking	Alternatif	Vi
35	PK33	0.01651
36	PK7	0.01649
37	PK11	0.01644
38	PK46	0.01617
39	PK40	0.01601
40	PK23	0.01547
41	PK5	0.01444
42	PK26	0.01436
43	PK14	0.01416
44	PK10	0.01408
45	PK34	0.01396
46	PK48	0.01384
47	PK43	0.01334
48	PK38	0.0123
49	PK18	0.01209
50	PK28	0.01136



Lampiran 11. Hasil Uji Sensitivitas C1

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	21	0%	2%
PK2	23	23	23	0%	0%
PK3	27	27	26	0%	2%
PK4	12	12	10	0%	4%
PK5	44	44	44	0%	0%
PK6	24	24	25	0%	2%
PK7	33	33	32	0%	2%
PK8	9	9	9	0%	0%
PK9	20	20	20	0%	0%
PK10	45	45	43	0%	4%
PK11	30	30	30	0%	0%
PK12	17	17	19	0%	4%
PK13	31	31	31	0%	0%
PK14	43	43	45	0%	4%
PK15	11	11	13	0%	4%
PK16	8	8	8	0%	0%
PK17	36	36	34	0%	4%
PK18	49	49	50	0%	2%
PK19	15	15	15	0%	0%
PK20	29	29	29	0%	0%
PK21	7	7	6	0%	2%
PK22	25	25	24	0%	2%
PK23	41	42	41	2%	0%
PK24	35	35	35	0%	0%
PK25	16	16	14	0%	4%
PK26	42	41	42	2%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	7	0%	2%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	10	10	12	0%	4%
PK33	32	32	33	0%	2%
PK34	39	38	40	2%	2%
PK35	14	14	16	0%	4%
PK36	19	18	18	2%	2%
PK37	34	34	36	0%	4%
PK38	50	50	49	0%	2%
PK39	13	13	11	0%	4%
PK40	38	39	39	2%	2%
PK41	3	3	3	0%	0%
PK42	18	19	17	2%	2%
PK43	46	46	46	0%	0%
PK44	37	37	37	0%	0%
PK45	21	21	22	0%	2%
PK46	40	40	38	0%	4%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	27	0%	2%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.2%	1.6%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	22	0%	0%
PK2	25	25	25	0%	0%
PK3	27	28	28	2%	2%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK4	9	10	10	2%	2%
PK5	43	43	44	0%	2%
PK6	24	24	24	0%	0%
PK7	32	32	32	0%	0%
PK8	7	7	7	0%	0%
PK9	21	21	21	0%	0%
PK10	46	46	46	0%	0%
PK11	33	33	33	0%	0%
PK12	20	20	20	0%	0%
PK13	30	30	30	0%	0%
PK14	44	44	43	0%	2%
PK15	10	9	9	2%	2%
PK16	12	12	11	0%	2%
PK17	36	36	36	0%	0%
PK18	50	50	50	0%	0%
PK19	14	14	14	0%	0%
PK20	29	29	29	0%	0%
PK21	8	8	8	0%	0%
PK22	23	23	23	0%	0%
PK23	41	42	42	2%	2%
PK24	35	35	35	0%	0%
PK25	17	17	17	0%	0%
PK26	42	41	41	2%	2%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	27	27	2%	2%
PK32	13	13	13	0%	0%
PK33	31	31	31	0%	0%
PK34	40	40	40	0%	0%
PK35	15	15	15	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK36	18	18	18	0%	0%
PK37	34	34	34	0%	0%
PK38	49	49	49	0%	0%
PK39	11	11	12	0%	2%
PK40	39	39	39	0%	0%
PK41	3	3	3	0%	0%
PK42	16	16	16	0%	0%
PK43	45	45	45	0%	0%
PK44	37	37	37	0%	0%
PK45	19	19	19	0%	0%
PK46	38	38	38	0%	0%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	26	0%	0%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.2%	0.4%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	11	11	12	0%	2%
PK2	14	14	14	0%	0%
PK3	26	28	28	4%	4%
PK4	22	22	22	0%	0%
PK5	41	42	43.5	2%	5%
PK6	23	23	23	0%	0%
PK7	36	36	36	0%	0%
PK8	8	8	8	0%	0%
PK9	29	29	29	0%	0%
PK10	44	45	45	2%	2%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK11	37	37	37	0%	0%
PK12	9	9	9	0%	0%
PK13	30	30	30	0%	0%
PK14	43	43	42	0%	2%
PK15	10	10	10	0%	0%
PK16	1	1	1	0%	0%
PK17	33	33	33	0%	0%
PK18	49	49	49	0%	0%
PK19	15	16	16	2%	2%
PK20	24	24	24	0%	0%
PK21	2	2	2	0%	0%
PK22	21	21	21	0%	0%
PK23	40	40	40	0%	0%
PK24	32	32	32	0%	0%
PK25	7	7	7	0%	0%
PK26	42	41	41	2%	2%
PK27	13	13	11	0%	4%
PK28	50	50	50	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	27	27	2%	2%
PK32	3	3	3	0%	0%
PK33	35	35	34	0%	2%
PK34	45	44	43.5	2%	3%
PK35	5	5	5	0%	0%
PK36	27	26	25	2%	4%
PK37	31	31	31	0%	0%
PK38	48	48	48	0%	0%
PK39	12	12	13	0%	2%
PK40	39	39	39	0%	0%
PK41	18	17	17	2%	2%
PK42	17	18	18	2%	2%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK43	47	47	47	0%	0%
PK44	34	34	35	0%	2%
PK45	19	19	19	0%	0%
PK46	38	38	38	0%	0%
PK47	16	15	15	2%	2%
PK48	46	46	46	0%	0%
PK49	25	25	26	0%	2%
PK50	20	20	20	0%	0%
Persentase Perubahan				0.5%	0.9%

Lampiran 12. Hasil Uji Sensitivitas C2

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	20	22	4%	0%
PK2	23	23	25	0%	4%
PK3	28	28	27	0%	2%
PK4	12	13	10	2%	4%
PK5	44	45	43	2%	2%
PK6	24	25	24	2%	0%
PK7	33	33	32	0%	2%
PK8	9	9	9	0%	0%
PK9	20	22	19	4%	2%
PK10	45	44	44	2%	2%
PK11	30	30	30	0%	0%
PK12	17	17	20	0%	6%
PK13	31	31	31	0%	0%
PK14	43	43	45	0%	4%
PK15	11	10	13	2%	4%
PK16	8	8	8	0%	0%
PK17	36	35	35	2%	2%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK18	49	50	49	2%	0%
PK19	15	15	15	0%	0%
PK20	26	26	23	0%	6%
PK21	7	6	6	2%	2%
PK22	25	24	26	2%	2%
PK23	41	42	41	2%	0%
PK24	35	36	34	2%	2%
PK25	16	16	14	0%	4%
PK26	42	41	42	2%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	5	7	2%	2%
PK30	4	4	4	0%	0%
PK31	29	29	29	0%	0%
PK32	10	11	12	2%	4%
PK33	32	32	33	0%	2%
PK34	39	40	40	2%	2%
PK35	14	14	16	0%	4%
PK36	19	19	18	0%	2%
PK37	34	34	36	0%	4%
PK38	50	49	50	2%	0%
PK39	13	12	11	2%	4%
PK40	38	39	38	2%	0%
PK41	3	3	3	0%	0%
PK42	18	18	17	0%	2%
PK43	46	46	46	0%	0%
PK44	37	37	37	0%	0%
PK45	21	21	21	0%	0%
PK46	40	38	39	4%	2%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	27	27	28	0%	2%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK50	5	7	5	4%	0%
Persentase Perubahan				1.0%	1.6%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	21	21	2%	2%
PK2	26	25	25	2%	2%
PK3	28	27	27	2%	2%
PK4	9	11	12	4%	6%
PK5	43	43	43	0%	0%
PK6	25	26	26	2%	2%
PK7	32	32	32	0%	0%
PK8	7	7	7	0%	0%
PK9	21	22	22	2%	2%
PK10	46	45	45	2%	2%
PK11	33	33	33	0%	0%
PK12	20	20	20	0%	0%
PK13	30	30	30	0%	0%
PK14	44	44	44	0%	0%
PK15	10	9	9	2%	2%
PK16	12	12	11	0%	2%
PK17	36	36	34.5	0%	3%
PK18	50	50	50	0%	0%
PK19	14	14	14	0%	0%
PK20	24	24	24	0%	0%
PK21	8	8	8	0%	0%
PK22	23	23	23	0%	0%
PK23	41	42	42	2%	2%
PK24	35	35	36	0%	2%
PK25	17	17	17	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK26	42	41	41	2%	2%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	5	5	2%	2%
PK30	4	4	4	0%	0%
PK31	29	28	28	2%	2%
PK32	13	13	13	0%	0%
PK33	31	31	31	0%	0%
PK34	40	40	40	0%	0%
PK35	15	15	15	0%	0%
PK36	18	18	18	0%	0%
PK37	34	34	34.5	0%	1%
PK38	49	49	49	0%	0%
PK39	11	10	10	2%	2%
PK40	39	39	39	0%	0%
PK41	3	3	3	0%	0%
PK42	16	16	16	0%	0%
PK43	45	46	46	2%	2%
PK44	37	37	37	0%	0%
PK45	19	19	19	0%	0%
PK46	38	38	38	0%	0%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	27	29	29	4%	4%
PK50	5	6	6	2%	2%
Persentase Perubahan				0.7%	0.9%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	11	11	11	0%	0%
PK2	14	14	14	0%	0%
PK3	25	25	25	0%	0%
PK4	22	22	22	0%	0%
PK5	41	42	43	2%	4%
PK6	23	23	23	0%	0%
PK7	36	36	36	0%	0%
PK8	8	8	8	0%	0%
PK9	28	28	28	0%	0%
PK10	44	43	42	2%	4%
PK11	37	37	37	0%	0%
PK12	9	9	9	0%	0%
PK13	29	29	29	0%	0%
PK14	43	44	44	2%	2%
PK15	10	10	10	0%	0%
PK16	1	1	1	0%	0%
PK17	33	33	31.5	0%	3%
PK18	49	49	49	0%	0%
PK19	15	15	15	0%	0%
PK20	30	30	30	0%	0%
PK21	2	2	2	0%	0%
PK22	21	21	21	0%	0%
PK23	40	40	40	0%	0%
PK24	32	32	33	0%	2%
PK25	7	7	7	0%	0%
PK26	42	41	41	2%	2%
PK27	13	13	13	0%	0%
PK28	50	50	50	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	3	0%	2%
PK31	27	26	26	2%	2%
PK32	3	3	4	0%	2%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK33	35	35	35	0%	0%
PK34	45	45	45	0%	0%
PK35	5	5	5	0%	0%
PK36	26	24	24	4%	4%
PK37	31	31	31.5	0%	1%
PK38	48	48	48	0%	0%
PK39	12	12	12	0%	0%
PK40	39	39	39	0%	0%
PK41	18	18	18	0%	0%
PK42	17	17	17	0%	0%
PK43	47	47	47	0%	0%
PK44	34	34	34	0%	0%
PK45	19	19	19	0%	0%
PK46	38	38	38	0%	0%
PK47	16	16	16	0%	0%
PK48	46	46	46	0%	0%
PK49	24	27	27	6%	6%
PK50	20	20	20	0%	0%
Persentase Perubahan				0.4%	0.7%

Lampiran 13. Hasil Uji Sensitivitas C3

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	17	17	16	0%	2%
PK2	23	24	23	2%	0%
PK3	27	27	26	0%	2%
PK4	12	11	10	2%	4%
PK5	44	43.5	44	1%	0%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK6	24	23	25	2%	2%
PK7	33	32.5	32	1%	2%
PK8	9	9	9	0%	0%
PK9	21	20.5	21	1%	0%
PK10	45	45	43	0%	4%
PK11	30	31	30	2%	0%
PK12	18	19	20	2%	4%
PK13	31	30	31	2%	0%
PK14	43	43.5	45	1%	4%
PK15	11	12.5	13	3%	4%
PK16	8	8	8	0%	0%
PK17	36	36	34	0%	4%
PK18	49	49	50	0%	2%
PK19	15	14	15	2%	0%
PK20	29	29	29	0%	0%
PK21	7	7	6	0%	2%
PK22	25	25	24	0%	2%
PK23	41	41	41	0%	0%
PK24	35	34.5	35	1%	0%
PK25	16	15.5	14	1%	4%
PK26	42	42	42	0%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	7	0%	2%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	10	10	12	0%	4%
PK33	32	32.5	33	1%	2%
PK34	39	40	40	2%	2%
PK35	14	15.5	17	3%	6%
PK36	20	20.5	19	1%	2%
PK37	34	34.5	36	1%	4%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK38	50	50	49	0%	2%
PK39	13	12.5	11	1%	4%
PK40	38	38	39	0%	2%
PK41	3	3	3	0%	0%
PK42	19	18	18	2%	2%
PK43	46	46	46	0%	0%
PK44	37	37	37	0%	0%
PK45	22	22	22	0%	0%
PK46	40	39	38	2%	4%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	27	0%	2%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.7%	1.6%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	21	21	2%	2%
PK2	25	25	25	0%	0%
PK3	27	28	28	2%	2%
PK4	9	9	9	0%	0%
PK5	43	43	43	0%	0%
PK6	24	24	24	0%	0%
PK7	32	31	31	2%	2%
PK8	7	8	8	2%	2%
PK9	21	20	19	2%	4%
PK10	46	46.5	47	1%	2%
PK11	33	33	34	0%	2%
PK12	20	22	22	4%	4%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK13	30	30	30	0%	0%
PK14	44	44	44	0%	0%
PK15	10	11	12	2%	4%
PK16	12	12	11	0%	2%
PK17	36	36	36	0%	0%
PK18	50	49.5	49	1%	2%
PK19	14	14	14	0%	0%
PK20	29	29	29	0%	0%
PK21	8	7	7	2%	2%
PK22	23	23	23	0%	0%
PK23	41	41	41	0%	0%
PK24	35	34	33	2%	4%
PK25	17	15	15	4%	4%
PK26	42	42	42	0%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	27	27	2%	2%
PK32	13	13	13	0%	0%
PK33	31	32	32	2%	2%
PK34	40	40	40	0%	0%
PK35	15	16	16	2%	2%
PK36	18	19	20	2%	4%
PK37	34	35	35	2%	2%
PK38	49	49.5	50	1%	2%
PK39	11	10	10	2%	2%
PK40	39	38.5	38	1%	2%
PK41	3	3	3	0%	0%
PK42	16	17	17	2%	2%
PK43	45	45	46	0%	2%
PK44	37	37	37	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK45	19	18	18	2%	2%
PK46	38	38.5	39	1%	2%
PK47	2	2	2	0%	0%
PK48	47	46.5	45	1%	4%
PK49	26	26	26	0%	0%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.9%	1.4%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	18	19	19	2%	2%
PK2	13	15	15	4%	4%
PK3	26	27	28	2%	4%
PK4	22	22	21	0%	2%
PK5	41	41	41	0%	0%
PK6	23	23	23	0%	0%
PK7	36	34	34	4%	4%
PK8	8	8	8	0%	0%
PK9	29	29	27	0%	4%
PK10	44	44.5	45	1%	2%
PK11	37	39	39	4%	4%
PK12	9	12	12	6%	6%
PK13	30	30	30	0%	0%
PK14	43	43	44	0%	2%
PK15	10	10	11	0%	2%
PK16	1	1	1	0%	0%
PK17	33	33	33	0%	0%
PK18	49	48.5	48	1%	2%
PK19	14	13	13	2%	2%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK20	24	24	24	0%	0%
PK21	2	2	2	0%	0%
PK22	21	21	22	0%	2%
PK23	40	40	40	0%	0%
PK24	32	31	31	2%	2%
PK25	7	6	6	2%	2%
PK26	42	42	42	0%	0%
PK27	12	11	10	2%	4%
PK28	50	50	50	0%	0%
PK29	6	5	5	2%	2%
PK30	4	4	4	0%	0%
PK31	28	26	26	4%	4%
PK32	3	3	3	0%	0%
PK33	35	36	36	2%	2%
PK34	45	46	46	2%	2%
PK35	5	7	7	4%	4%
PK36	27	28	29	2%	4%
PK37	31	32	32	2%	2%
PK38	48	48.5	49	1%	2%
PK39	11	9	9	4%	4%
PK40	39	37.5	37	3%	4%
PK41	17	16	16	2%	2%
PK42	16	17	17	2%	2%
PK43	47	47	47	0%	0%
PK44	34	35	35	2%	2%
PK45	19	18	18	2%	2%
PK46	38	37.5	38	1%	0%
PK47	15	14	14	2%	2%
PK48	46	44.5	43	3%	6%
PK49	25	25	25	0%	0%
PK50	20	20	20	0%	0%
Persentase Perubahan				1.4%	1.9%

Lampiran 14. Hasil Uji Sensitivitas C4

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	21	22	2%	0%
PK2	23	23.5	25	1%	4%
PK3	27	27	26	0%	2%
PK4	12	11	10	2%	4%
PK5	44	44	43	0%	2%
PK6	24	23.5	23	1%	2%
PK7	33	33	32	0%	2%
PK8	9	9	9	0%	0%
PK9	20	20	20	0%	0%
PK10	45	45	44	0%	2%
PK11	30	30	30	0%	0%
PK12	17	17	19	0%	4%
PK13	31	31	31	0%	0%
PK14	43	43	45	0%	4%
PK15	11	12	13	2%	4%
PK16	8	8	8	0%	0%
PK17	36	36	35	0%	2%
PK18	49	49	49	0%	0%
PK19	15	16	15	2%	0%
PK20	29	29	29	0%	0%
PK21	7	6	6	2%	2%
PK22	25	25	24	0%	2%
PK23	41	42	41	2%	0%
PK24	35	35	34	0%	2%
PK25	16	15	14	2%	4%
PK26	42	41	42	2%	0%
PK27	1	1	1	0%	0%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK28	48	48	48	0%	0%
PK29	6	7	7	2%	2%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	10	10	12	0%	4%
PK33	32	32	33	0%	2%
PK34	39	40	40	2%	2%
PK35	14	14	16	0%	4%
PK36	19	19	18	0%	2%
PK37	34	34	36	0%	4%
PK38	50	50	50	0%	0%
PK39	13	13	11	0%	4%
PK40	38	38	38	0%	0%
PK41	3	3	3	0%	0%
PK42	18	18	17	0%	2%
PK43	46	46	46	0%	0%
PK44	37	37	37	0%	0%
PK45	21	22	21	2%	0%
PK46	40	39	39	2%	2%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	27	0%	2%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.5%	1.4%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	22	0%	0%
PK2	25	25	25	0%	0%
PK3	27	27	27	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK4	9	9	9	0%	0%
PK5	43	43	43	0%	0%
PK6	24	24	24	0%	0%
PK7	32	33	33	2%	2%
PK8	7	7	7	0%	0%
PK9	21	21	21	0%	0%
PK10	46	46	46	0%	0%
PK11	33	31	31	4%	4%
PK12	20	20	19	0%	2%
PK13	30	30	30	0%	0%
PK14	44	44	44	0%	0%
PK15	10	10	10	0%	0%
PK16	12	12	11	0%	2%
PK17	36	36	36	0%	0%
PK18	50	50	50	0%	0%
PK19	14	14	14	0%	0%
PK20	29	29	29	0%	0%
PK21	8	8	8	0%	0%
PK22	23	23	23	0%	0%
PK23	41	42	42	2%	2%
PK24	35	35	35	0%	0%
PK25	17	17	17	0%	0%
PK26	42	41	41	2%	2%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	13	13	13	0%	0%
PK33	31	32	32	2%	2%
PK34	40	40	40	0%	0%
PK35	15	15	15	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK36	18	18	18	0%	0%
PK37	34	34	34	0%	0%
PK38	49	49	49	0%	0%
PK39	11	11	12	0%	2%
PK40	39	39	39	0%	0%
PK41	3	3	3	0%	0%
PK42	16	16	16	0%	0%
PK43	45	45	45	0%	0%
PK44	37	37	37	0%	0%
PK45	19	19	20	0%	2%
PK46	38	38	38	0%	0%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	26	0%	0%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.2%	0.4%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	11	11	12	0%	2%
PK2	14	15	15	2%	2%
PK3	26	26	26	0%	0%
PK4	22	22	22	0%	0%
PK5	41	42	42	2%	2%
PK6	23	23	23	0%	0%
PK7	36	37	37	2%	2%
PK8	8	8	8	0%	0%
PK9	29	29	29	0%	0%
PK10	44	44	44	0%	0%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK11	37	35	35	4%	4%
PK12	9	9	9	0%	0%
PK13	30	30	30	0%	0%
PK14	43	43	43	0%	0%
PK15	10	10	10	0%	0%
PK16	1	1	1	0%	0%
PK17	33	33	33	0%	0%
PK18	49	49	49	0%	0%
PK19	15	16	17	2%	4%
PK20	24	24	24	0%	0%
PK21	2	2	2	0%	0%
PK22	21	21	21	0%	0%
PK23	40	40	40	0%	0%
PK24	32	32	32	0%	0%
PK25	7	7	7	0%	0%
PK26	42	41	41	2%	2%
PK27	13	13	11	0%	4%
PK28	50	50	50	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	3	3	3	0%	0%
PK33	35	36	36	2%	2%
PK34	45	45	45	0%	0%
PK35	5	5	5	0%	0%
PK36	27	27	27	0%	0%
PK37	31	31	31	0%	0%
PK38	48	48	48	0%	0%
PK39	12	12	13	0%	2%
PK40	39	39	39	0%	0%
PK41	18	17	16	2%	4%
PK42	17	18	18	2%	2%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK43	47	47	47	0%	0%
PK44	34	34	34	0%	0%
PK45	19	19	19	0%	0%
PK46	38	38	38	0%	0%
PK47	16	14	14	4%	4%
PK48	46	46	46	0%	0%
PK49	25	25	25	0%	0%
PK50	20	20	20	0%	0%
Persentase Perubahan				0.5%	0.7%

Lampiran 15. Hasil Uji Sentivitas C5

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	22	0%	0%
PK2	23	25	25	4%	4%
PK3	27	27	26	0%	2%
PK4	12	12	9	0%	6%
PK5	44	44	44	0%	0%
PK6	24	23	23	2%	2%
PK7	33	33	32	0%	2%
PK8	9	9	10	0%	2%
PK9	20	20	19	0%	2%
PK10	45	45	43	0%	4%
PK11	30	30	30	0%	0%
PK12	17	17	20	0%	6%
PK13	31	31	31	0%	0%
PK14	43	43	45	0%	4%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK15	11	11	13	0%	4%
PK16	8	8	8	0%	0%
PK17	36	36	35	0%	2%
PK18	49	49	49	0%	0%
PK19	15	15	14	0%	2%
PK20	29	29	29	0%	0%
PK21	7	7	7	0%	0%
PK22	25	24	24	2%	2%
PK23	41	41	41	0%	0%
PK24	35	35	34	0%	2%
PK25	16	16	15	0%	2%
PK26	42	42	42	0%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	10	10	12	0%	4%
PK33	32	32	33	0%	2%
PK34	39	38	40	2%	2%
PK35	14	14	16	0%	4%
PK36	19	19	17	0%	4%
PK37	34	34	36	0%	4%
PK38	50	50	50	0%	0%
PK39	13	13	11	0%	4%
PK40	38	39	38	2%	0%
PK41	3	3	3	0%	0%
PK42	18	18	18	0%	0%
PK43	46	46	46	0%	0%
PK44	37	37	37	0%	0%
PK45	21	21	21	0%	0%
PK46	40	40	39	0%	2%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	27	0%	2%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.2%	1.5%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	22	0%	0%
PK2	25	25	25	0%	0%
PK3	27	27	27	0%	0%
PK4	9	9	9	0%	0%
PK5	43	43	43	0%	0%
PK6	24	24	24	0%	0%
PK7	32	33	33	2%	2%
PK8	7	7	7	0%	0%
PK9	21	21	21	0%	0%
PK10	46	46	46	0%	0%
PK11	33	31	30	4%	6%
PK12	20	20	20	0%	0%
PK13	30	30	31	0%	2%
PK14	44	44	44	0%	0%
PK15	10	10	10	0%	0%
PK16	12	12	12	0%	0%
PK17	36	36	36	0%	0%
PK18	50	50	50	0%	0%
PK19	14	14	14	0%	0%
PK20	29	29	29	0%	0%
PK21	8	8	8	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK22	23	23	23	0%	0%
PK23	41	41	41	0%	0%
PK24	35	35	35	0%	0%
PK25	17	17	17	0%	0%
PK26	42	42	42	0%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	13	13	13	0%	0%
PK33	31	32	32	2%	2%
PK34	40	40	40	0%	0%
PK35	15	15	15	0%	0%
PK36	18	19	19	2%	2%
PK37	34	34	34	0%	0%
PK38	49	49	49	0%	0%
PK39	11	11	11	0%	0%
PK40	39	39	39	0%	0%
PK41	3	3	3	0%	0%
PK42	16	16	16	0%	0%
PK43	45	45	45	0%	0%
PK44	37	37	37	0%	0%
PK45	19	18	18	2%	2%
PK46	38	38	38	0%	0%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	26	0%	0%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.2%	0.3%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	11	11	11	0%	0%
PK2	14	16	17	4%	6%
PK3	26	26	26	0%	0%
PK4	22	22	22	0%	0%
PK5	41	41	41	0%	0%
PK6	23	23	23	0%	0%
PK7	36	37	37	2%	2%
PK8	8	8	8	0%	0%
PK9	29	29	29	0%	0%
PK10	44	45	45	2%	2%
PK11	37	34	33	6%	8%
PK12	9	9	9	0%	0%
PK13	30	30	30	0%	0%
PK14	43	43	42	0%	2%
PK15	10	10	10	0%	0%
PK16	1	1	1	0%	0%
PK17	33	33	34	0%	2%
PK18	49	49	49	0%	0%
PK19	15	14	14	2%	2%
PK20	24	24	24	0%	0%
PK21	2	2	2	0%	0%
PK22	21	21	21	0%	0%
PK23	40	40	40	0%	0%
PK24	32	32	32	0%	0%
PK25	7	7	7	0%	0%
PK26	42	42	43	0%	2%
PK27	13	13	13	0%	0%
PK28	50	50	50	0%	0%
PK29	6	6	6	0%	0%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%
PK32	3	3	3	0%	0%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK33	35	36	36	2%	2%
PK34	45	44	44	2%	2%
PK35	5	5	5	0%	0%
PK36	27	27	27	0%	0%
PK37	31	31	31	0%	0%
PK38	48	48	48	0%	0%
PK39	12	12	12	0%	0%
PK40	39	39	39	0%	0%
PK41	18	18	18	0%	0%
PK42	17	17	16	0%	2%
PK43	47	47	47	0%	0%
PK44	34	35	35	2%	2%
PK45	19	19	19	0%	0%
PK46	38	38	38	0%	0%
PK47	16	15	15	2%	2%
PK48	46	46	46	0%	0%
PK49	25	25	25	0%	0%
PK50	20	20	20	0%	0%
	Persentase Perubahan			0.5%	0.7%

Lampiran 16. Hasil Uji Sentivitasa C6

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	22	0%	0%
PK2	23	24	24	2%	2%
PK3	27	27	26	0%	2%
PK4	12	10	10	4%	4%
PK5	44	44	44	0%	0%
PK6	24	23	23	2%	2%
PK7	33	33	32	0%	2%
PK8	9	9	9	0%	0%
PK9	20	20	20	0%	0%
PK10	45	45	43	0%	4%
PK11	30	30	30	0%	0%
PK12	17	18	19	2%	4%
PK13	31	31	31	0%	0%
PK14	43	43	45	0%	4%
PK15	11	11	13	0%	4%
PK16	8	8	8	0%	0%
PK17	36	36	35	0%	2%
PK18	49	49	49	0%	0%
PK19	15	15	15	0%	0%
PK20	29	29	29	0%	0%
PK21	7	7	6	0%	2%
PK22	25	25	25	0%	0%
PK23	41	41.5	41	1%	0%
PK24	35	35	34	0%	2%
PK25	16	16	14	0%	4%
PK26	42	41.5	42	1%	0%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	7	0%	2%
PK30	4	4	4	0%	0%
PK31	28	28	28	0%	0%

Alternatif	Rangking SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK32	10	12	12	4%	4%
PK33	32	32	33	0%	2%
PK34	39	38	40	2%	2%
PK35	14	14	16	0%	4%
PK36	19	17	18	4%	2%
PK37	34	34	36	0%	4%
PK38	50	50	50	0%	0%
PK39	13	13	11	0%	4%
PK40	38	39	38	2%	0%
PK41	3	3	3	0%	0%
PK42	18	19	17	2%	2%
PK43	46	46	46	0%	0%
PK44	37	37	37	0%	0%
PK45	21	21	21	0%	0%
PK46	40	40	39	0%	2%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	27	0%	2%
PK50	5	5	5	0%	0%
Persentase Perubahan				0.5%	1.4%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	22	22	22	0%	0%
PK2	25	25	26	0%	2%
PK3	27	27	27	0%	0%
PK4	9	8	7	2%	4%
PK5	43	43	43	0%	0%
PK6	24	24	24	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK7	32	32	32	0%	0%
PK8	7	7	8	0%	2%
PK9	21	20	17	2%	8%
PK10	46	46	46	0%	0%
PK11	33	33	33	0%	0%
PK12	20	21	21	2%	2%
PK13	30	30	30.5	0%	1%
PK14	44	44	44	0%	0%
PK15	10	10	10	0%	0%
PK16	12	12	15	0%	6%
PK17	36	36	36	0%	0%
PK18	50	50	50	0%	0%
PK19	14	14	12	0%	4%
PK20	29	29	29	0%	0%
PK21	8	9	9	2%	2%
PK22	23	23	23	0%	0%
PK23	41	42	42	2%	2%
PK24	35	35	35	0%	0%
PK25	17	18	19	2%	4%
PK26	42	41	41	2%	2%
PK27	1	1	1	0%	0%
PK28	48	48	48	0%	0%
PK29	6	6	6	0%	0%
PK30	4	5	5	2%	2%
PK31	28	28	28	0%	0%
PK32	13	13	14	0%	2%
PK33	31	31	30.5	0%	1%
PK34	40	40	40	0%	0%
PK35	15	17	18	4%	6%
PK36	18	16	13	4%	10%
PK37	34	34	34	0%	0%
PK38	49	49	49	0%	0%

Alternatif	Rangking WP			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK39	11	11	11	0%	0%
PK40	39	39	39	0%	0%
PK41	3	3	3	0%	0%
PK42	16	15	16	2%	0%
PK43	45	45	45	0%	0%
PK44	37	37	37	0%	0%
PK45	19	19	20	0%	2%
PK46	38	38	38	0%	0%
PK47	2	2	2	0%	0%
PK48	47	47	47	0%	0%
PK49	26	26	25	0%	2%
PK50	5	4	4	2%	2%
Persentase Perubahan				0.6%	1.3%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK1	11	10	10	2%	2%
PK2	14	13	11	2%	6%
PK3	26	26	26	0%	0%
PK4	22	23	24	2%	4%
PK5	41	41	41	0%	0%
PK6	23	22	23	2%	0%
PK7	36	36	36	0%	0%
PK8	8	8	8.5	0%	1%
PK9	29	30	30	2%	2%
PK10	44	44	42	0%	4%
PK11	37	37	38	0%	2%
PK12	9	9	8.5	0%	1%
PK13	30	29	28	2%	4%

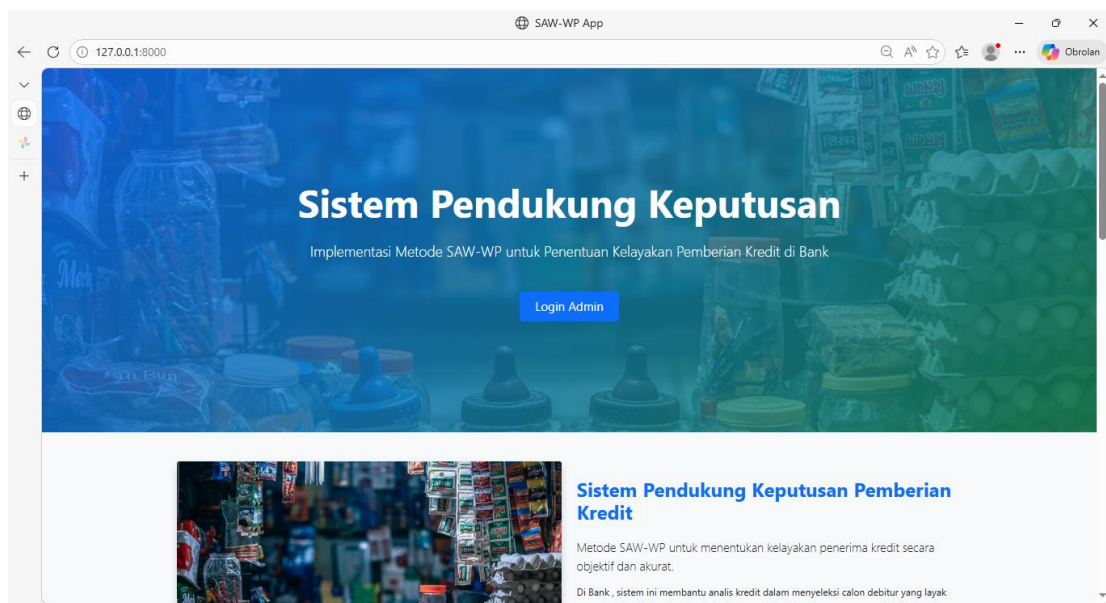
Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK14	43	43	44	0%	2%
PK15	10	11	12	2%	4%
PK16	1	1	1	0%	0%
PK17	33	33	33	0%	0%
PK18	49	49	49	0%	0%
PK19	15	15	14	0%	2%
PK20	24	24	22	0%	4%
PK21	2	2	2	0%	0%
PK22	21	21	21	0%	0%
PK23	40	40	40	0%	0%
PK24	32	32	32	0%	0%
PK25	7	6	6	2%	2%
PK26	42	42	43	0%	2%
PK27	13	14	15	2%	4%
PK28	50	50	50	0%	0%
PK29	6	7	7	2%	2%
PK30	4	4	4	0%	0%
PK31	28	27	27	2%	2%
PK32	3	3	3	0%	0%
PK33	35	35	35	0%	0%
PK34	45	46	46	2%	2%
PK35	5	5	5	0%	0%
PK36	27	28	29	2%	4%
PK37	31	31	31	0%	0%
PK38	48	48	48	0%	0%
PK39	12	12	13	0%	2%
PK40	39	39	39	0%	0%
PK41	18	18	19	0%	2%
PK42	17	17	16	0%	2%
PK43	47	47	47	0%	0%
PK44	34	34	34	0%	0%
PK45	19	19	18	0%	2%

Alternatif	Rangking Modified SAW			Persentase	
	Sebelum Uji	Sesudah Uji		Bobot (+0,5)	Bobot (+1)
		Bobot (+0,5)	Bobot (+1)		
PK46	38	38	37	0%	2%
PK47	16	16	17	0%	2%
PK48	46	45	45	2%	2%
PK49	25	25	25	0%	0%
PK50	20	20	20	0%	0%
Persentase Perubahan				0.6%	1.4%

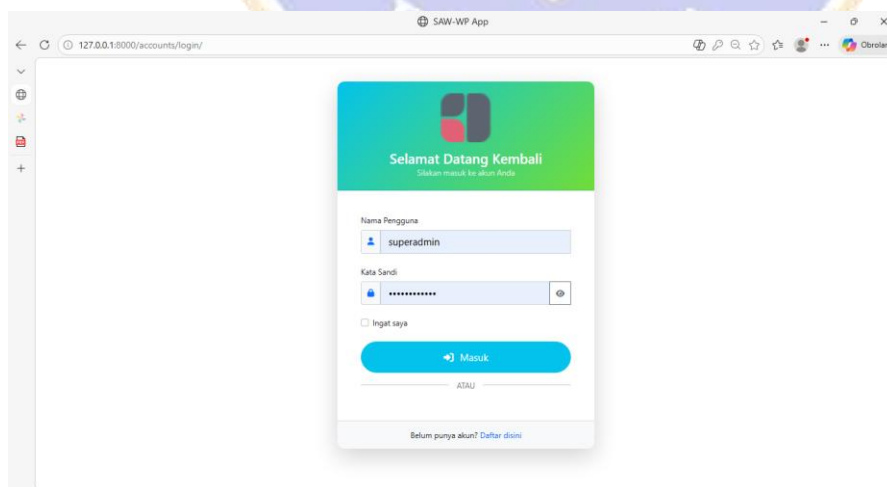


Lampiran 17. Web SAW, WP dan Modified SAW

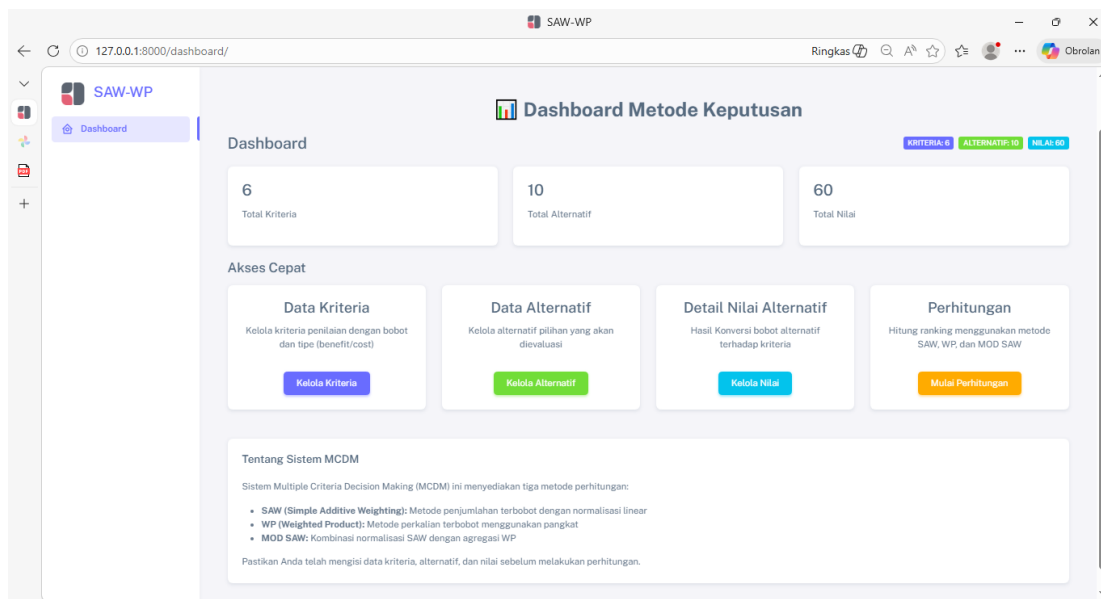
Gambar dibawah ini merupakan tampilan awal dari sistem berbasis web yang dikembangkan untuk pengambilan keputusan dalm pemberian kredit menggunakan metode SAW, WP dan Mod SAW



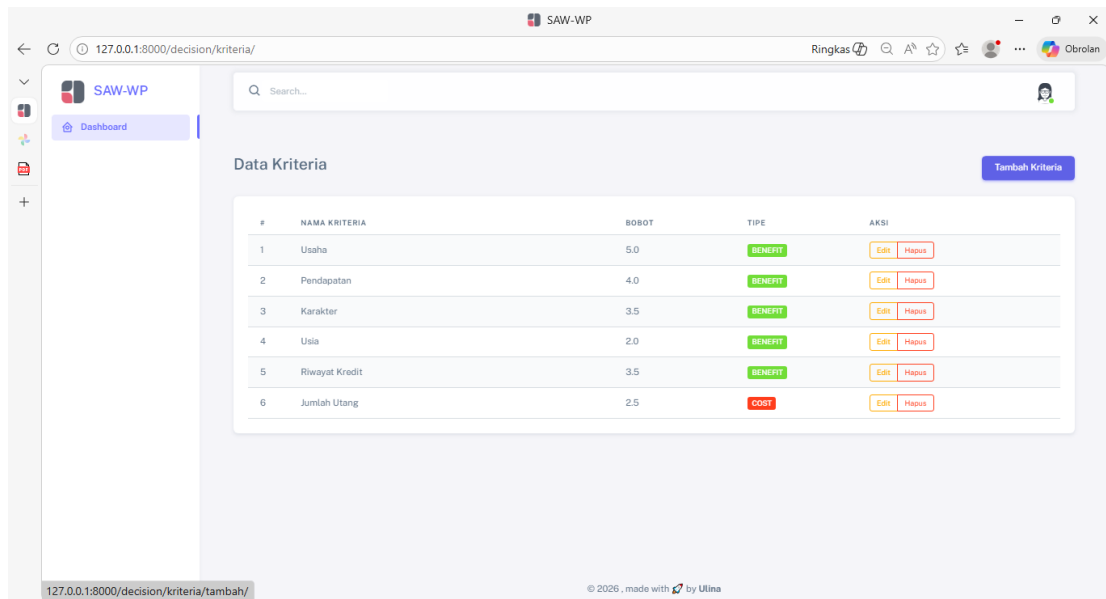
Gambar dibawah ini merupakan tampilan untuk masuk kedalam sistem (login)



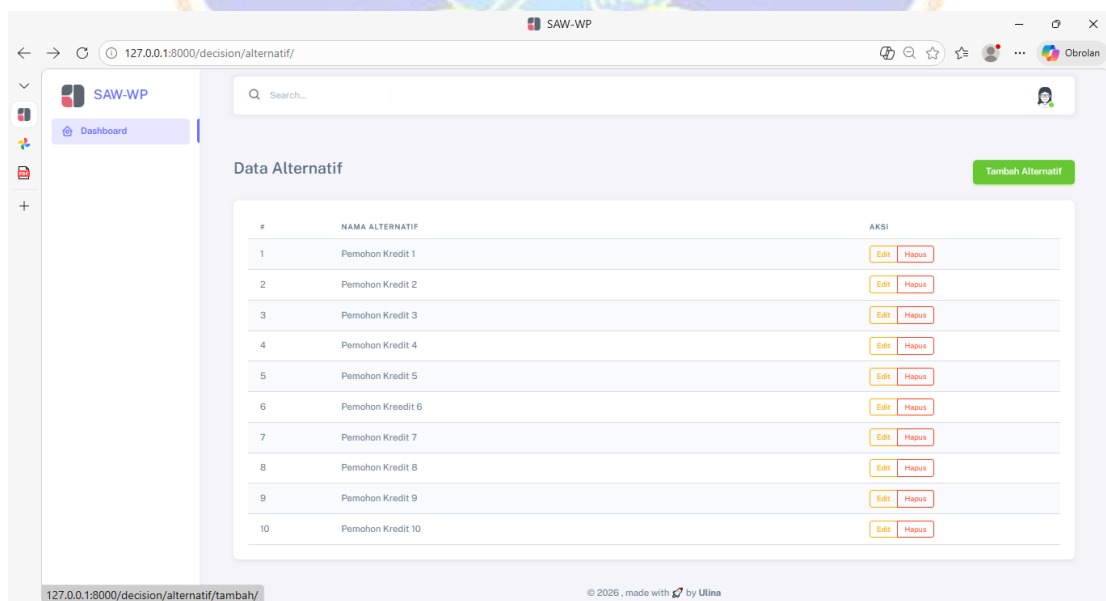
Gambar dibawah ini adalah tampilan utama yang didalamnya berisi menu-menu yang digunakan dalam proses perangkingan dan menunjukkan iinpu data manual yang dapat diakses oleh staf tertentu saja dan sudah melakukan pendaftaran akun terlebih dahulu



Gambar dibawah menunjukkan bahwa staf koperasi dapat menambahkan nilai kriteria baru dan dapat menentukan kriteria tersebut ke dalam kategori *cost* atau *benefit*.



Gambar dibawah ini menunjukkan bahwa staf koperasi dapat menambahkan alternatif dan menginput nilai alternatif berdasarkan subkriteria yang sudah di tentukan



SAW-WP

127.0.0.1:8000/decision/alternatif/edit/30/

Ringkas

Obrolan

SAW-WP

Dashboard

Data Alternatif / Edit Data Pemohon

Edit Data Pemohon

1. Identitas Pemohon

Nama Lengkap

Pemohon Kredit 1

Masukkan nama lengkap sesuai KTP

2. Data Kriteria Penilaian

USAHA

Sangat Layak (≥ 3 thn, Omset ≥ 5 jt)

PENDAPATAN (RP)

3000000.0

KARAKTER

Baik (Tanggung jawab, wajar)

USIA (TAHUN)

22.0

RIWAYAT KREDIT

Pernah Macet (Tidak gagal total)

JUMLAH UTANG (RP)

0.0

Batal Simpan Data

Gambar dibawah ini staf koperasi dapat mengecek kembali data yang sudah di input apakah sudah sesuai atau sebaliknya

SAW-WP

127.0.0.1:8000/decision/nilai/

Ringkas

Obrolan

SAW-WP

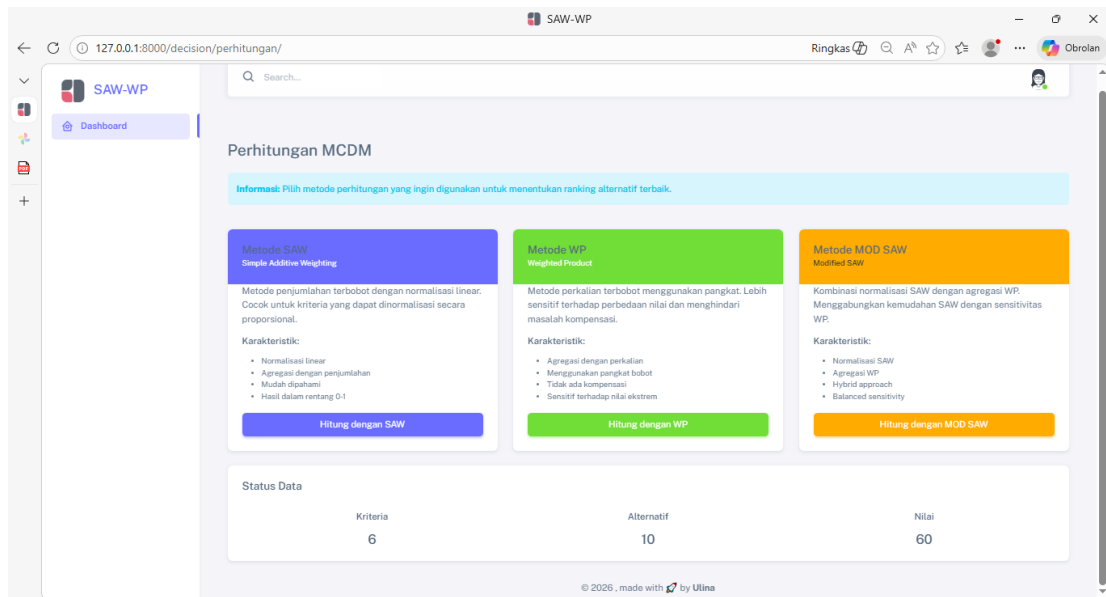
Dashboard

Data Nilai Alternatif

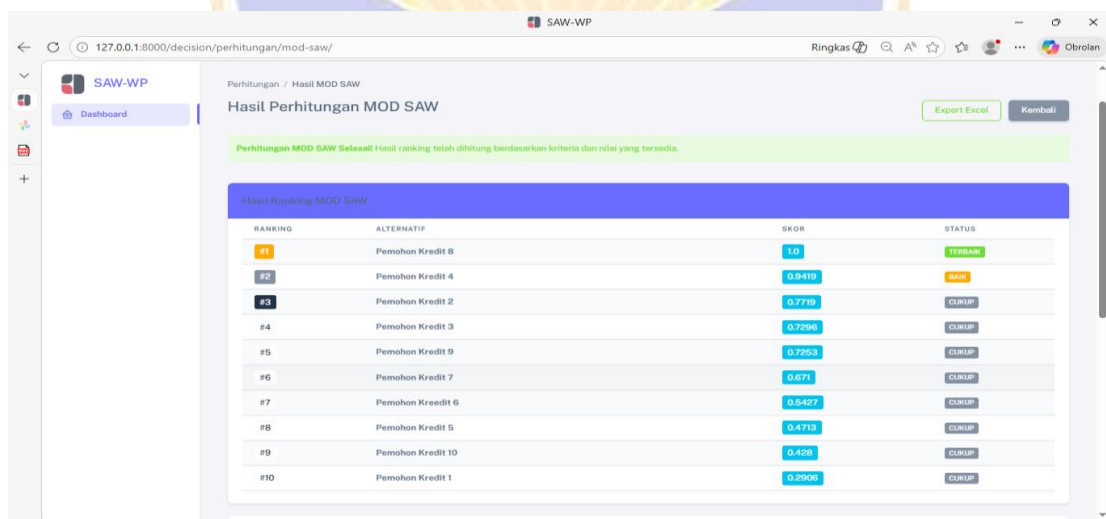
Tambah Data Baru

#	NAMA ALTERNATIF	DETAIL NILAI
1	Pemohon Kredit 1	Lihat Detail
Detail Penilaian: Pemohon Kredit 1		
KRITERIA	TIPE	SKOR KONVERSI
Usaha	BENEFIT	5.0
Pendapatan	BENEFIT	2.0
Karakter	BENEFIT	4.0
Usia	BENEFIT	2.0
Riwayat Kredit	BENEFIT	3.0
Jumlah Utang	COST	0.0
2	Pemohon Kredit 2	Lihat Detail
Detail Penilaian: Pemohon Kredit 2		
KRITERIA	TIPE	SKOR KONVERSI
Usaha	BENEFIT	5.0
Pendapatan	BENEFIT	5.0
Karakter	BENEFIT	3.0
Usia	BENEFIT	5.0
Riwayat Kredit	BENEFIT	3.0

Gambar dibawah menunjukkan bahwa staf koperasi dapat melakukan tahapan perhitungan.



Gambar dibawah ini menunjukkan tampilan hasil perankingan yang didapatkan setelah input data manual.



Lampiran 18. Dokumentasi



