Azza.NetId

Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Azza.NetId

Sign Up | Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Kriteria

Data Kriteria | **Tambah Kriteria**

Data Kriteria

Id Kriteria	Nama Kriteria	Bobot	C1	C2	C3	C4	C5	Sifat Kriteria	Pilihan	
kr001	JUMLAH ORDER	5	1	2	3	4	5	Benefit	☑	⊟
kr002	AMOUNT	3	1	2	3	4	5	Benefit	☑	⊟
kr003	PRODUCTLINES	2	1	2	3	4	5	Benefit	☑	⊟
kr004	STOCK	4	1	2	3	4	5	Benefit	☑	⊟
kr005	JUMLAH CUSTOMER	3	1	2	3	4	5	Benefit	☑	⊟

Azza.NetId   👤+ Sign Up   →] Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Kriteria

| Data Kriteria | Tambah Kriteria |

Connected successfully

| Id Kriteria |

| Nama Kriteria |

| Bobot |

| C1 |

| C2 |

| C3 |

| C4 |

| C5 |

| Sifat Kriteria |

http://localhost/Azza_DWH_TOPSIS/index.php?a=alternatif&k=alternatif

Azza.NetId

Sign Up

Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Alternatif

Data Alternatif | **Tambah Alternatif**

Data Alternatif

Id Alternatif	Nama Alternatif	Pilihan	
al001	Harley Davidson Ultimate Chopper	☑	⊟
al002	Alpine Renault 1300	☑	⊟
al003	Moto Guzzi 1100i	☑	⊟
al004	Harley-Davidson Eagle Drag Bike	☑	⊟
al005	Alfa Romeo GTA	☑	⊟
al006	LanciaA Delta 16V	☑	⊟
al007	Ford Mustang	☑	⊟
al008	Ferrari Enzo	☑	⊟
al009	Setra Bus	☑	⊟

Azza.NetId

Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Alternatif

Data Alternatif | Tambah Alternatif

Connected successfully

Tambah Alternatif

Id Alternatif

Nama Alternatif

Simpan

http://localhost/Azza_DWH_TOPSIS/index.php?a=nilaimatrik

Azza.NetId

Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Nilai Matriks

Isi Nilai Matriks

Tambah Nilai Matriks

Id Alternatif   Alpine Renault 1300

Nama Kriteria	C1	C2	C3	C4	C5
JUMLAH ORDER	○	○	○	○	○
AMOUNT	○	○	○	○	○
PRODUCTLINES	○	○	○	○	○
STOCK	○	○	○	○	○
JUMLAH CUSTOMER	○	○	○	○	○

Simpan

Azza.NetId

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Hasil Topsis

| Nilai Matriks | Nilai Matriks Ternormalisasi | Nilai Bobot Ternormalisasi | Matriks Ideal Posistif/Negatif | Jarak Solusi Ideal Posistif/Negatif | Nilai Preferensi |

Connected successfully

Nilai Matriks Ternormalisasi

No	Nama Kriteria	C1	C2	C3	C4	C5
1	Harley Davidson Ultimate Chopper	2	2	2	4	5
2	Alpine Renault 1300	3	4	3	4	4
3	Moto Guzzi 1100i	2	3	2	4	4
4	Harley-Davidson Eagle Drag Bike	3	4	5	5	3
5	Alfa Romeo GTA	4	3	2	3	3

Azza.NetId

Sign Up | Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Hasil Topsis

| Nilai Matriks | Nilai Matriks Ternormalisasi | Nilai Bobot Ternormalisasi | Matriks Ideal Posistif/Negatif | Jarak Solusi Ideal Posistif/Negatif | Nilai Preferensi |

Connected successfully

Nilai Matriks Ternormalisasi

No	Nama Kriteria	C1	C2	C3	C4	C5
1	Harley Davidson Ultimate Chopper	0.226	0.214	0.236	0.348	0.481
2	Alpine Renault 1300	0.34	0.429	0.354	0.348	0.385
3	Moto Guzzi 1100i	0.226	0.322	0.236	0.348	0.385
4	Harley-Davidson Eagle Drag Bike	0.34	0.429	0.589	0.435	0.289
5	Alfa Romeo GTA	0.453	0.322	0.236	0.261	0.289

Azza.NetId

Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Hasil Topsis

| Nilai Matriks | Nilai Matriks Ternormalisasi | Nilai Bobot Ternormalisasi | Matriks Ideal Posistif/Negatif | Jarak Solusi Ideal Posistif/Negatif | Nilai Preferensi |

Connected successfully

Nilai Matriks Ternormalisasi

No	Nama Kriteria	C1	C2	C3	C4	C5
1	Harley Davidson Ultimate Chopper	1.132	0.643	0.471	1.393	1.443
2	Alpine Renault 1300	1.698	1.287	0.707	1.393	1.155
3	Moto Guzzi 1100i	1.132	0.965	0.471	1.393	1.155
4	Harley-Davidson Eagle Drag Bike	1.698	1.287	1.179	1.741	0.866
5	Alfa Romeo GTA	2.265	0.965	0.471	1.044	0.866

http://localhost/Azza_DWH_TOPSIS/index.php?a=hasiltopsis&k=matriks_ideal

Azza.NetId   Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Hasil Topsis

| Nilai Matriks | Nilai Matriks Ternormalisasi | Nilai Bobot Ternormalisasi | Matriks Ideal Posistif/Negatif | Jarak Solusi Ideal Posistif/Negatif | Nilai Preferensi |

Connected successfully

Matriks Ideal Positif (A+)

Kriteria				
JUMLAH ORDER	AMOUNT	PRODUCTLINES	STOCK	JUMLAH CUSTOMER
y_1+	y_2+	y_3+	y_4+	y_5+
2.2646	1.2865	1.1785	1.0445	1.4434

Matriks Ideal Negatif (A-)

Kriteria					
JUMLAH	ORDER	AMOUNT	PRODUCTLINES	STOCK	JUMLAH CUSTOMER
y_1-	y_2-	y_3-	y_4-	y_5-	
1.1323	0.6433	0.4714	1.7408	0.5774	

http://localhost/Azza_DWH_TOPSIS/index.php?a=hasiltopsis&k=jarak_solusi

Azza.NetId   Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Hasil Topsis

| Nilai Matriks | Nilai Matriks Ternormalisasi | Nilai Bobot Ternormalisasi | Matriks Ideal Posistif/Negatif | Jarak Solusi Ideal Posistif/Negatif | Nilai Preferensi |

Connected successfully

Jarak Solusi Ideal Positif (D+)

Nomor	Nama	D+
1	Harley Davidson Ultimate Chopper	1.5222
2	Alpine Renault 1300	0.8645
3	Moto Guzzi 1100i	1.4457
4	Harley-Davidson Eagle Drag Bike	1.0671
5	Alfa Romeo GTA	0.9679
6	LanciaA Delta 16V	1.2996
7	Ford Mustang	1.3063
8	Ferrari Enzo	0.7913
9	Setra Bus	1.3398

Jarak Solusi Ideal Negatif (D-)

Nomor	Nama	D-
1	Harley Davidson Ultimate Chopper	0.9334
2	Alpine Renault 1300	1.1155
3	Moto Guzzi 1100i	0.747
4	Harley-Davidson Eagle Drag Bike	1.1478
5	Alfa Romeo GTA	1.3977
6	LanciaA Delta 16V	0.7246
7	Ford Mustang	0.9278
8	Ferrari Enzo	1.268
9	Setra Bus	0.7383

Sign Up   Login

Kriteria

Alternatif

Pembobotan Nilai Matriks

Perhitungan Topsis

Hasil Topsis

Nilai Matriks | Nilai Matriks Ternormalisasi | Nilai Bobot Ternormalisasi | Matriks Ideal Posistif/Negatif | Jarak Solusi Ideal Posistif/Negatif | Nilai Preferensi

Connected successfully

Cetak Laporan

Nilai Preferensi

Nomor	Nama	Vi
1	Moto Guzzi 1100i	0.3318
2	Setra Bus	0.3553
3	Harley Davidson Ultimate Chopper	0.3728
4	Ford Mustang	0.4153
5	Harley-Davidson Eagle Drag Bike	0.5094
6	Alfa Romeo GTA	0.5094
7	LanciaA Delta 16V	0.5094
8	Ferrari Enzo	0.6157
9	Alpine Renault 1300	0.6174