UAS PRAKTIKUM DATA MINING

Early Luna F. 2013030062 3C/ SISTEM INFORMASI

1. Membuat tabel data dummy

Isi Tabel Data Dummy dari data yang dimiliki

id_dummy	MONTH	STORECODE	QTY	VALUE	GRP	SGRP	SSGRP	CMP	MBRD	BRD
1	M1	P1	25	83	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE HAIR FALL RESCUE
2	M1	P1	6	22	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE INTENSE REPAIR
3	M1	P1	4	15	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE OXYGEN MOISTURE
4	M1	P1	15	60	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	L'OREAL INDIA	GARNIER	FRUCTIS
5	M1	P2	0	0	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	CLINIC PLUS	CLINIC PLUS
6	M1	P2	1	90	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE DAILY SHINE
7	M1	P2	0	0	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE ENVIRONMENTAL DEFENCE
8	M1	P2	10	34	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE HAIR FALL RESCUE
9	M1	P2	11	37	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS	HINDUSTAN UNILEVER LIMITED	DOVE	DOVE INTENSE REPAIR

2 Membuat tabel untuk proses apriori

Penentuan Data pada Tabel Dimensi Produk

produk_id	nama_produk	grup_produk	subgrup_produk	subsubgrup_produk
1	DOVE HAIR FALL RESCUE	HAIR CONDITIONERS	HAIR CONDITIONER	HAIR CONDITIONERS
2	DOVE INTENSE REPAIR	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS
3	DOVE OXYGEN MOISTURE	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS
4	GARNIER	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS
5	CLINIC PLUS	HAIR CONDITIONERS	HAIR CONDITIONERS	HAIR CONDITIONERS

3. Data OLAP

Hasil data OLAP

Menampilkan jumlah transaksi pada tanggal tertentu.

transaksi_id	toko_id	produk_id	waktu_id	jumlah
1	1	1	1	25
2	1	2	1	6
3	1	3	1	4
4	1	4	1	15
5	2	5	1	0