Munadim Ahsan Uosmoy

Roll: 383

Problem 2: Database name: ALLuser-db

statement: Stratification by purchase stage,

Table attributes: cust-id, age, gender, point, purchase-money

DMQL Queries:

use database ALLuser-db

use hierarchy location-hierarchy for B. address

mine characteristics as cust-purchase.

SELECT cust-id, age, gender, point, purchase-money

CASE,

When purchase-money <1000 Then, 'NO Point'

When purchase-money ≥ 1000, AND POINT<100

Then point increase by 20

When purchase-money ≥1000 AND POINT≥100

Then point increase by 10

END AS purchase stage

From, purchase assessment;

## Table:

| Attribute | Data type | Description | Primary Foreign key | Foreign key |
|---|---|---|---|---|
| cust-id | varchar | unique id for each customer | Yes | no |
| name | varchar | name for customer | no | no |
| age | int | age for each customer | no | no |
| point | int | Purchase point | no | no |
| gender | Varchar | gender | no | no |
| purchase-money | int | how much Purchased | no | n. |