

PROJECT REPORT

Shopping karo!!

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We have created a database named "Shivam" ,for making different tables using mysql.

Stakeholders-> The stakeholders required for application would be primarily->

1)Customers

2)Employees

3)Database admin

4)Suppliers

5)Vendors

Our database tables are following as we have mentioned in ER diagram:

- Vendors
- Admin

- coupon
- Customer
- Stores
- Product
- Transaction
- Carts
- Vouchers
- Offers
- Orders
- Sales
- Category
- Subcategory
- feedback

In this all tables in row we have mentioned the information of one entity and in column we represent attributes of the entities.

The constraints/assumptions that we have put- >

- minimum transaction should be at least 200.

- we have set the default price of products as 1000.

- We have used "NOT NULL" attribute for values that can never be null such as transaction_time,address,name etc

- We have also used foreign keys in order to maintain referential integrity.

- We have used different primary keys in each table .

- Primary key will avoid admin_id duplicate values and will give error if already present.

- We have even used unique keyword for some attributes that would always be unique

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