

E-Commerce

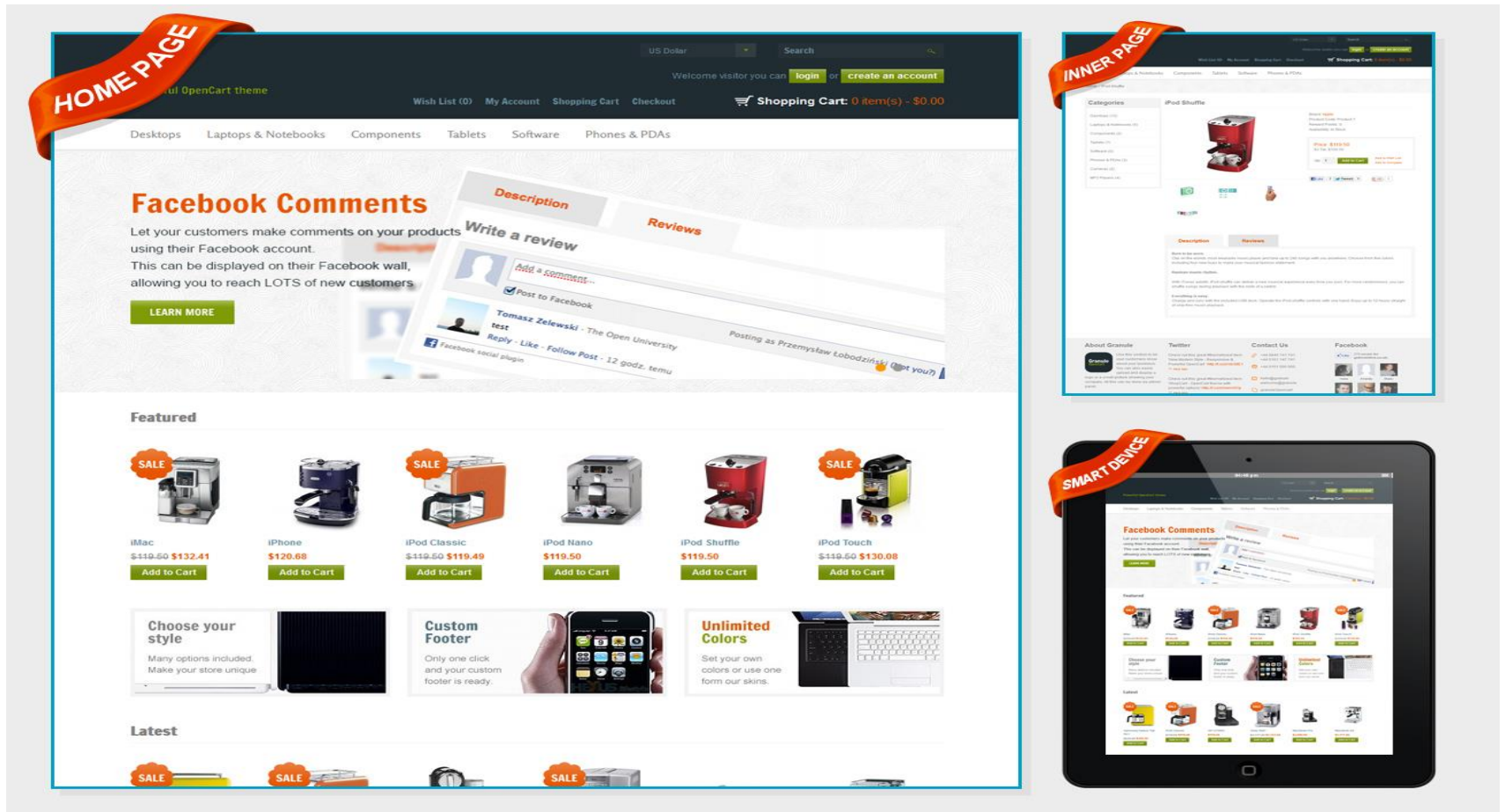
Doha Mustafa

TASK2 LIST

- Database Design.
- Download E-commerce website template.

E-commerce Template

- Template must be as this



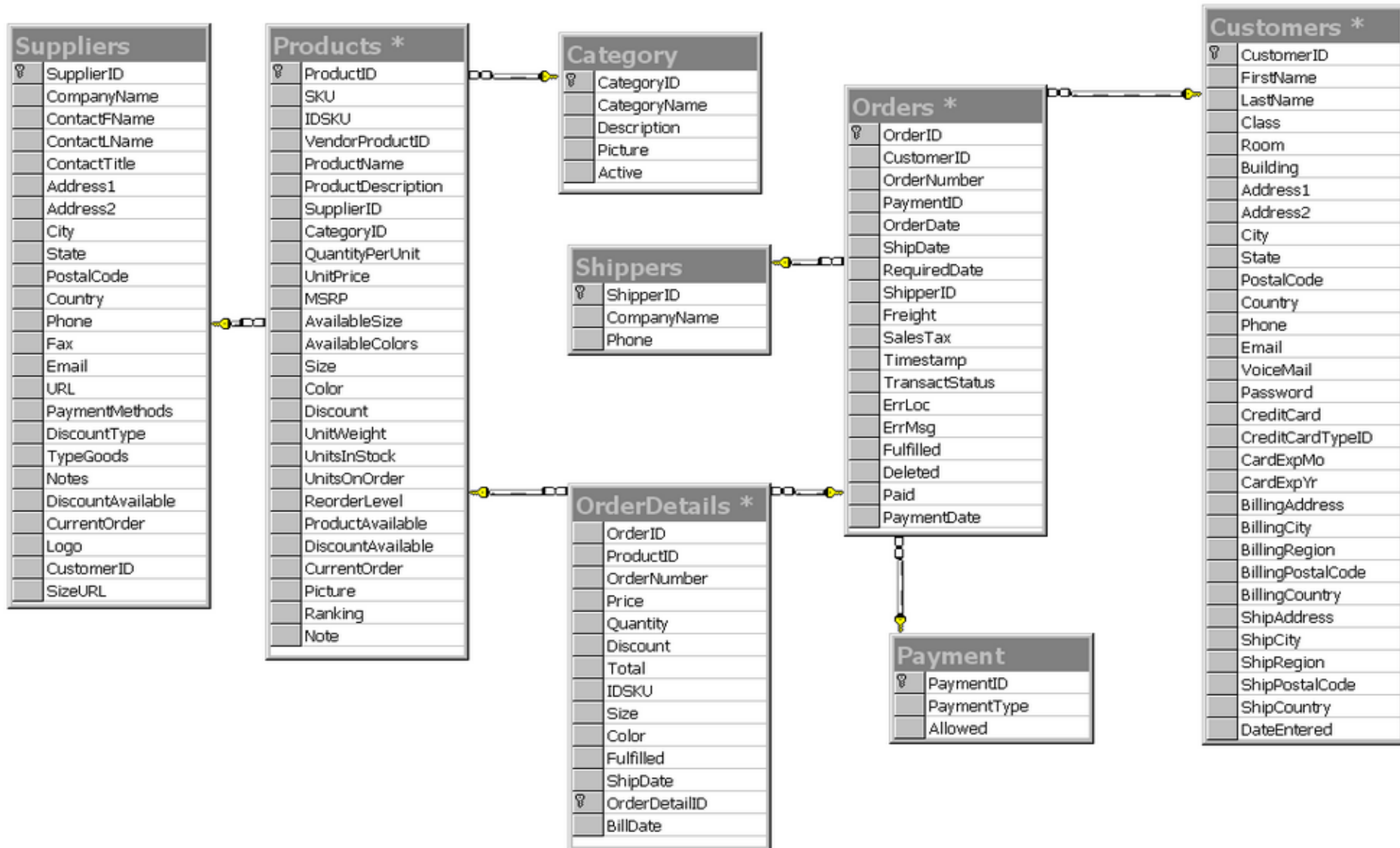
DATABASE DESIGN

- Most E-commerce applications use a similar design with **4 basic tables**. There may be other ancillary tables to support things like shipping, taxes, categories for searching, etc.
Customers Table- holds customer information like address, shipping address, billing address, etc.
- **Products Table** - holds product information like product name, description, size, color, unit price, etc.

DATABASE DESIGN

- **Orders Table** - holds information on when an order was placed including Customer ID, date of order, order shipping date, etc.
- **Order Details Table** - holds information on each product ordered on one order (since typically you can purchase multiple items on the same order) including the product ordered, quantity, unit price, any discounts, etc.

DATABASE DESIGN



DATABASE DESIGN

-

Table	Primary Key	Related Table & It's Primary Key	Foreign Key to Relate Tables
Suppliers	SupplierID	Products - Product ID	SupplierID
Products	ProductID	Category - CategoryID	CategoryID
Orders	OrderID	OrderDetails - OrderDetailsID	OrderID
Customers	CustomerID	Orders - OrderID	CustomerID
Shippers	ShipperID	Orders - OrderID	ShipperID
Payment	PaymentID	Orders - OrderID	Payment ID

Questions

