

EASY BUY





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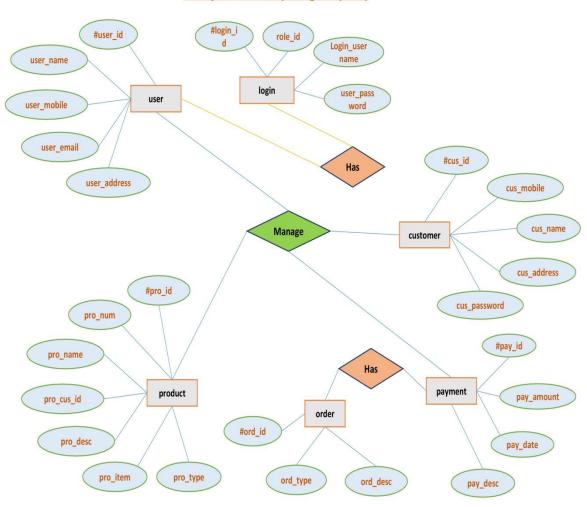
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1. ER Diagram:

Entity Relationship Diagram(ERD)

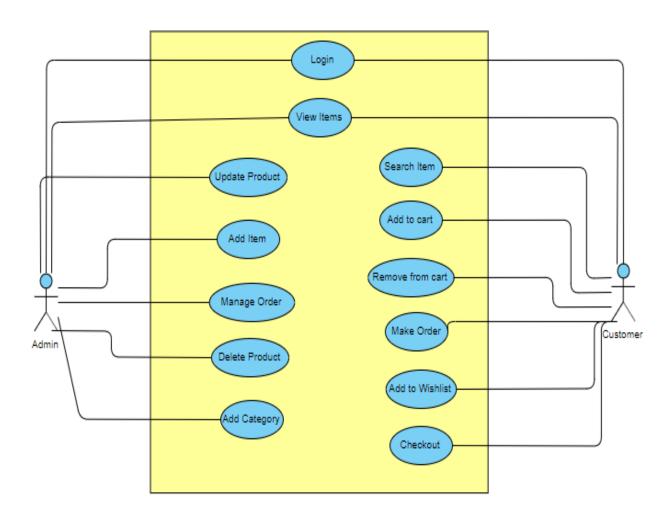


2. Database Schema Diagram:

Database Schema Diagram Admin O ID INT PK Name VARCHAR(100) **Product Category** CategoryID INT PK 0..1 -CategoryName VARCHAR(100) Customer Q CustomerID INT PK Product Username VARCHAR(100) ProductID INT PK Password VARCHAR(100) CategoryID INT FK Email VARCHAR(100) ProductName VARCHAR(100) Fullname VARCHAR(100) ProductType VARCHAR(20) Order Address VARCHAR(100) Description VARCHAR(100) Phone VARCHAR(100) OrderID INT PK Stock INT CustomerID INT FK Price FLOAT OrderDate DATE 0 * 0.* TotalPrice FLOAT Cart Payment O CartID INT PK CustomerID INT FK PaymentID INT PK - 0..* -ProductID INT FK CustomerID INT FK Order ID INT FK Quantity INT ProductID INT FK Quantity INT Price FLOAT

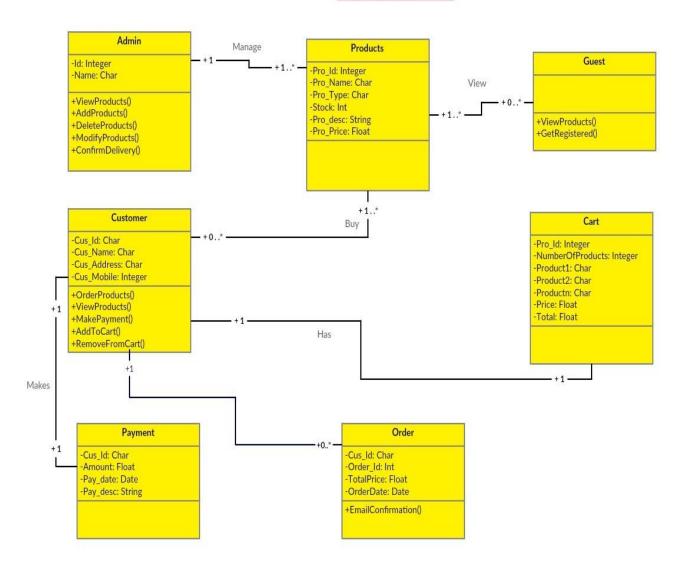
3. UML Diagram:

3.1 Use-case Diagram:



3.2 Class Diagram:

Class Diagram for 'Easy Buy'



3.3 Sequence Diagram:

