

Small business Inventory Management

3Y:

VINCENTSTANFORD

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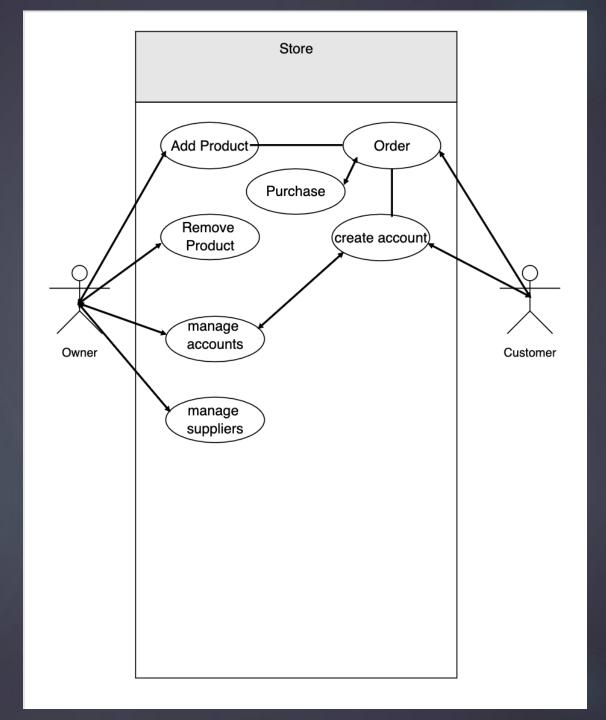
System description

- ▶ This project is intended for small business management
- Owners can manage and keep track of inventory

Use Case Diagram

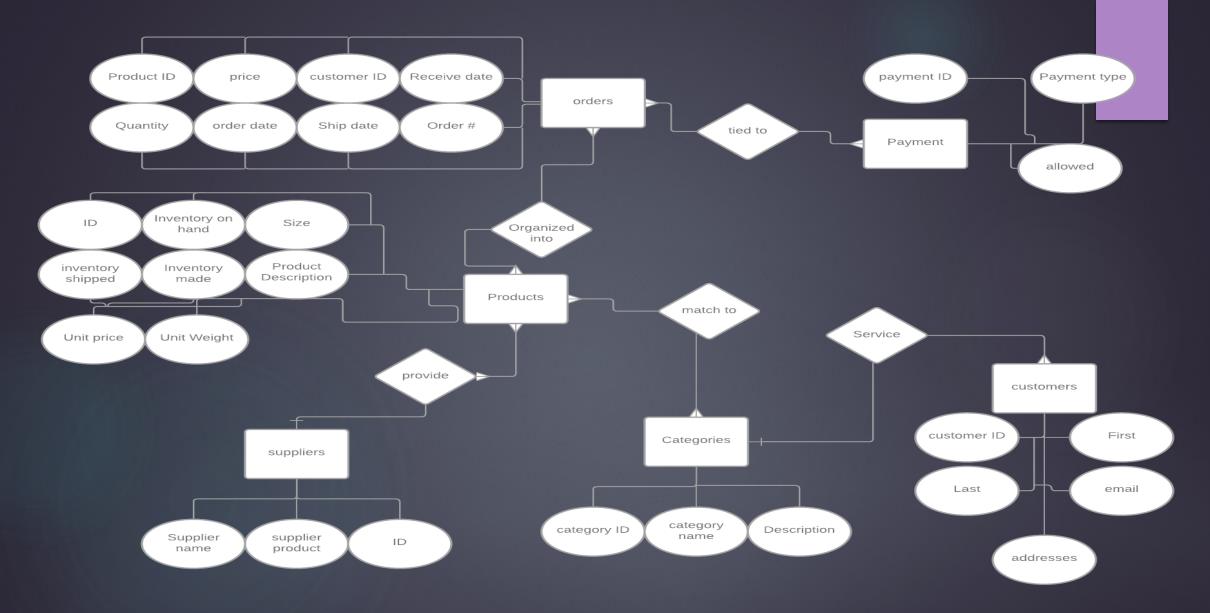
Owner Uses:

- Owner can add products to the store
- Owner can remove the products from the store
- Owner can work
 with and manage
 customer accounts
- Owner can manage suppliers and where/when the supply comes.



Customer Uses:

- Customers can order from the product list.
- Customers can create an account with the store for future purchases.
- Customers can purchase from the product list.



E/R Diagram & Schema

| products | orders | customers | categories | suppliers | payment |
|----------------------|-----------------|-------------|---------------|------------------|-----------------|
| id | Customer id | Customer id | Category id | id | Payment id |
| Inventory On hand | price | first | Category name | Supplier name | Payment type |
| Inventory shipped | Product id | last | description | Supplier product | allowed |
| Inventory made | quantity | email | | | |
| Product description | Order date | address | | | |
| Unit weight | Ship date | | | | |
| Size | Receive date | | | | |
| Unit price | Order # | | | | |