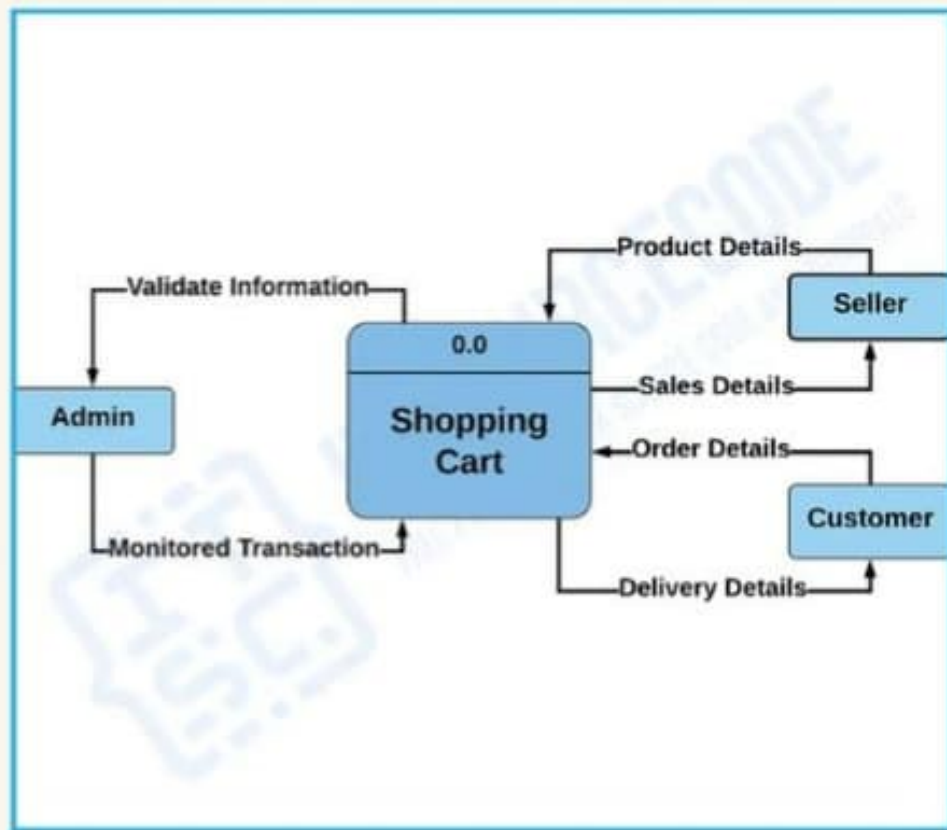# DFD
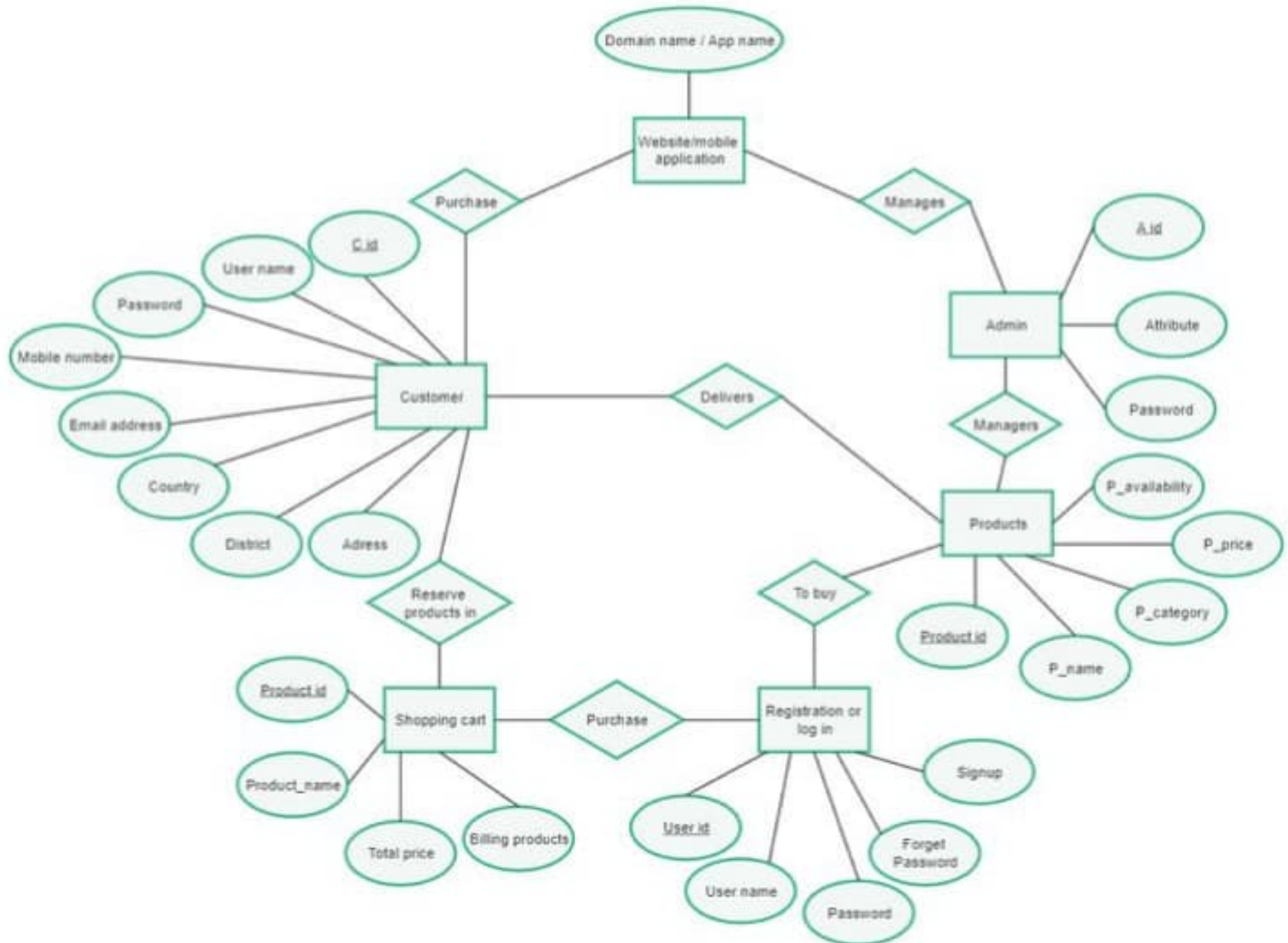## DATA FLOW DIAGRAM

for

ONLINE SHOPPING CART

Online Shopping ER Diagram

Online Shopping ER Diagram

- Domain name / App name
- Website/mobile application
  - Purchase
  - Manages
- Customer
  - C_id
  - User name
  - Password
  - Mobile number
  - Email address
  - Country
  - District
  - Adress
- Admin
  - A_id
  - Attribute
  - Password
- Delivers
- Managers
- Products
  - P_availability
  - P_price
  - P_category
  - P_name
  - Product_id
- To buy
- Reserve products in
- Shopping cart
  - Product_id
  - Product_name
  - Total price
  - Billing products
- Purchase
- Registration or log in
  - Signup
  - Forget Password
  - User id
  - User name
  - Password

E-commerce website

1: findBooks() — ECommerce Website

1.1 [Interested]: view_item() — Item

2.1 [ProductSelection]: update_inventory() — Inventory

1.2: [decided to buy]: add_to_cart() — ShoppingCart

2 [not empty(cart)]: — OrderDetails

3 PaymentDetails() — OrderProcessing

4 DisplayOrderDetail()