**1. Requirement Gathering**

Online Pharmacy

**2. Analysis & SRS**

**Step: 1 Define module/user/actor**

Guest      - Website

Customer - Website

Admin          - Admin panel

**Step: 2 Define each module Task**

**Guest:**

View category

View Product

View Doctor

View Blog

Contact us

**Customer:**

Registration

Login

View Category

View Products

View Doctor

View Blog

Special Offers

Lab Tests

Contact Us

Manage Profile

Add to Cart

Manage Cart

Place Order

Manage Order

Logout

**Admin:**

Login

Manage category

Mange Product

Manage Doctor

Manage Blog

Manage Special Offers

Manage Lab Tests

Manage Orders

View Customers

View Cart Report

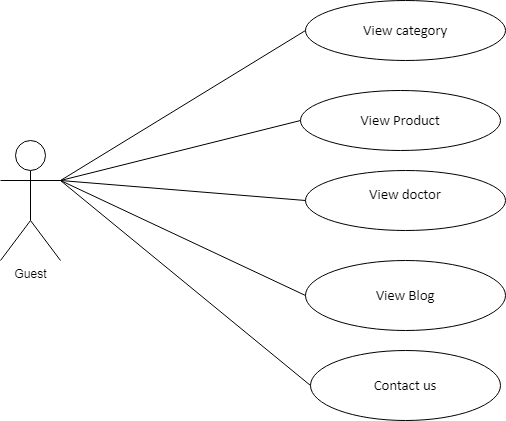
View Order Report

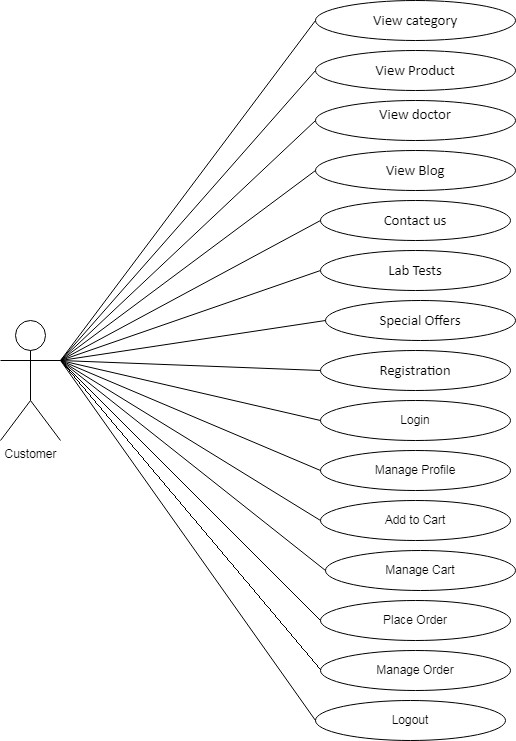
View Lab Report

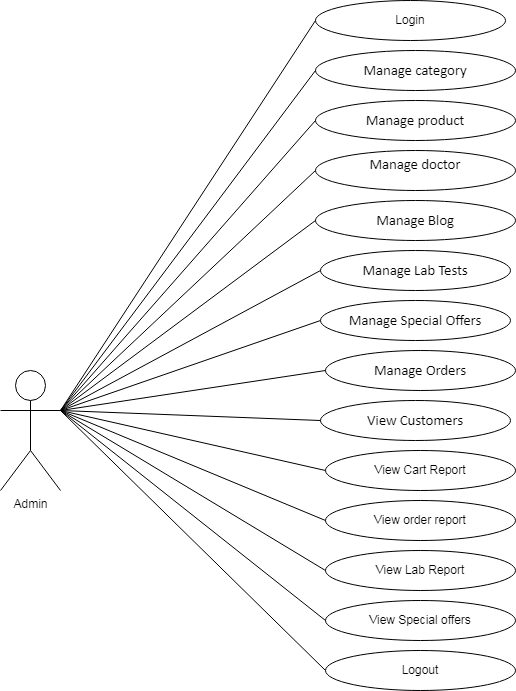
View Special Offers

**Step: 3 Define all Diagrams**

**1. Use Case Diagram:**

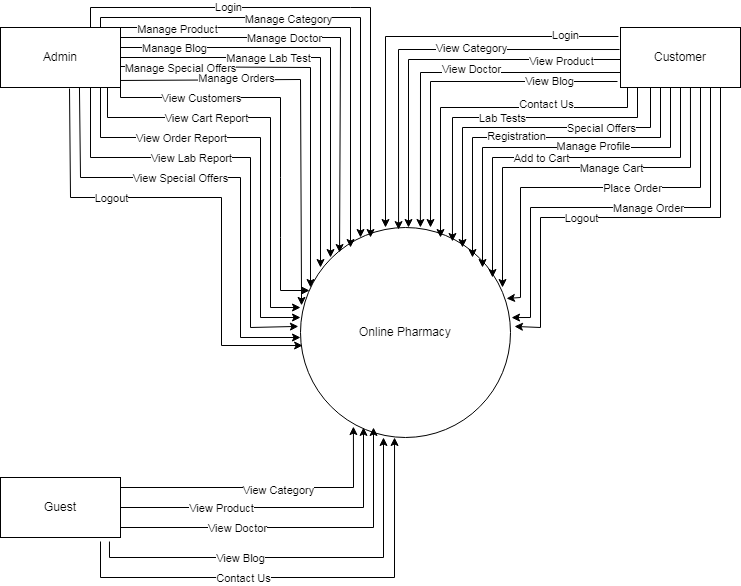
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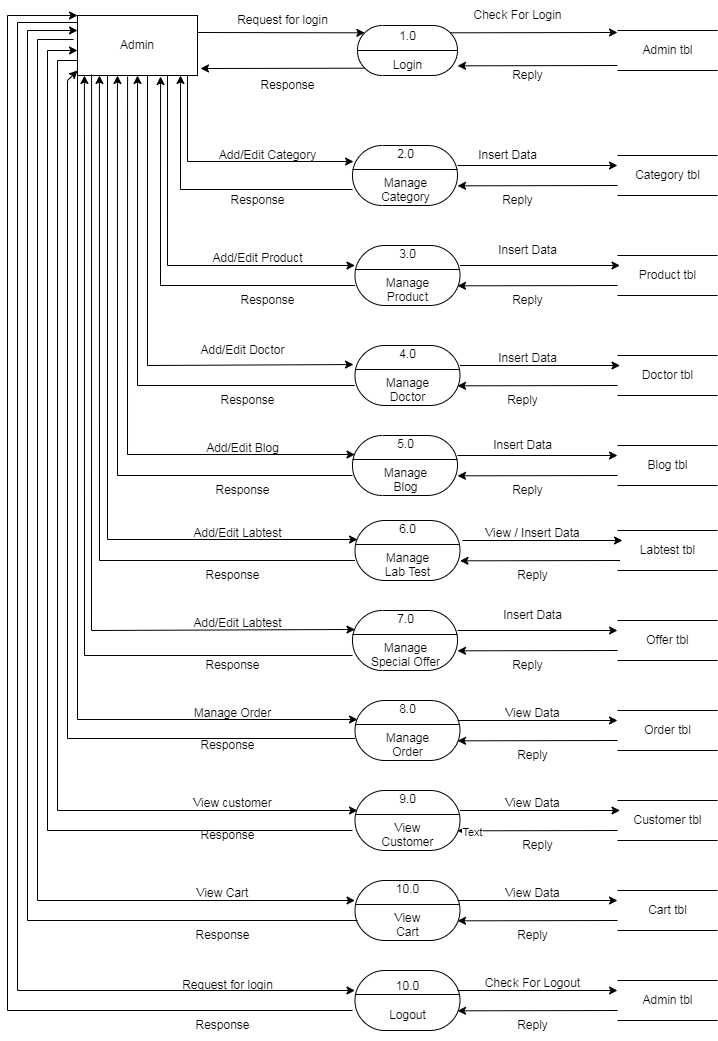
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**2. DFD Data Flow Diagram**

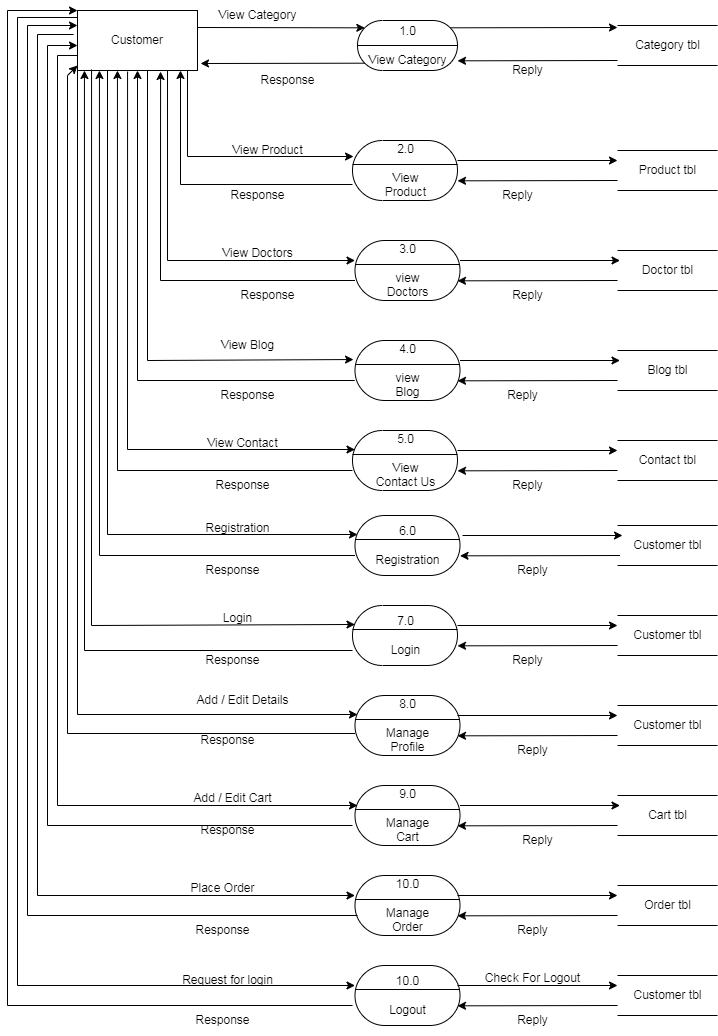
**Level 0 / Context Level**

****

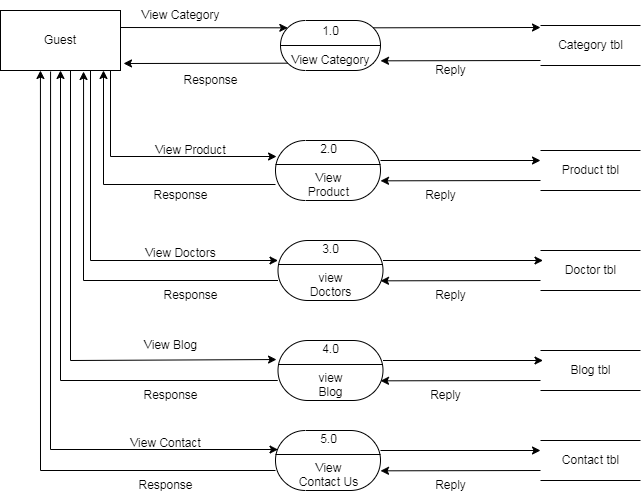
**Level 1: Admin DFD**

****

**Level 1: Customer DFD**

****

**Level 1: Guest DFD**

****

**Step: 4 Find Total Number of Table**

Category Tbl

Product Tbl

Doctor Tbl

Blog Tbl

Customer Tbl

Contact Tbl

Cart Tbl

Order Tbl

Labtest Tbl

Offer Tbl

Admin Tbl

**Step: 5 Define each Table Column**

**Category tbl:**

Category\_id **PK**

Category\_name

Category\_img

Created \_date

Updated\_date

**Product tbl:**

Product\_id **PK**

Category\_id **FK**

Product\_name

Product\_mainprice

Product\_img

Product\_desc

Created \_date

Updated\_date

**Doctor tbl:**

Doctor\_id **PK**

Name

Email

Mobile

Address

Created \_date

Updated\_date

**Contact tbl:**

Contact\_id **PK**

Name

Email

Comment

Created \_date

Updated\_date

**Customer tbl:**

Customer\_id **PK**

Name

Username

Password

E-mail

Mobile

Address

Created \_date

Updated\_date

**Cart tbl:**

Cart\_id **PK**

Product\_id **FK**

qty

Created \_date

Updated\_date

**Order tbl:**

Order\_id **PK**

Customer\_id **FK**

Cart\_id **FK**

Total Amount

Created \_date

Updated\_date

**Labtest tbl:**

Test\_id **PK**

Doctor\_id **FK**

Customer\_id **FK**

Test\_details

Created \_date

Updated\_date

Offer tbl:

Offer\_id **PK**

Product\_id FK

Product\_discprice