**Super Admin:**

- Create Branch

- View Report

- Graph

- Chart

**Branch Manager:**

- Add Cashier

- Add Data Entry Operator

**Data Entry Operator:**

- Add Product

- Add Vendor

**Cashier:**

- Add Sale

- Select Vendor

-Select Product

- Enter Sale Detail for this Product

**Other:**

- Splash Screen

- Login Form

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**Guidlines:**

View are the GUI Form. Views will communicate with controller to get a specific data.

Models are the blueprints of all the entities in the POS. The setters and getters of the Models will validate the input and setters ***throws exception***

Controller will fullfil the data request or any other task requested by a View. They will not directly communicate with data instead will use service.

Services are served for all the table. They do all the CRUD on database. They also do another thing.

Parsing the data from database tables into Java objects means they will convert the rows fetched from database let’s say for the Vendors in to ArrayList of Vendor Model.