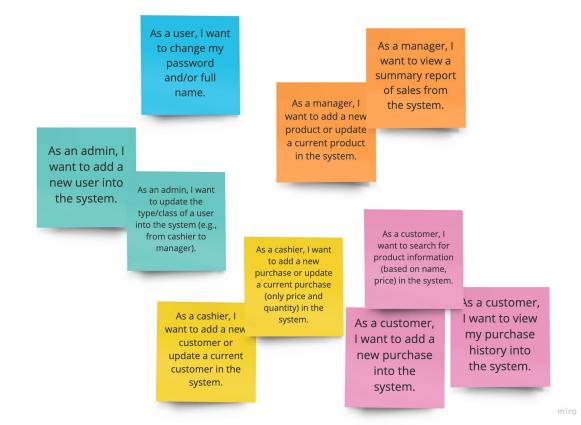
# Project 3

Store Management System

#### User Stories: Every persona has different needs.



Use Cases (User)

| Action                  | Regular Cases   | Irregular Case   |  |
|-------------------------|---|--|--|
| Change Name or Password | All required fields are filled correctly and of correct type. | Values are of the incorrect type or required field (id) is not filled. |  |

### Use Cases (Admin)

| Action                    | Regular Cases   | Irregular Case   |  |
|---------------------------|---|--|--|
| Add a New User            | All required fields are filled correctly and of correct type. | Values are of the incorrect type or required field (id) is not filled. |  |
| Update the Type of a User | All required fields are filled correctly and of correct type. | Values are of the incorrect type or required field (id) is not filled. |  |

## Use Cases (Manager)

| Action                | Regular Cases  | Irregular Case   |
|-----------------------|--|--|
| Add/Update a Product  | All required fields are filled correctly and of correct type | Values are of the incorrect type or required field (id) is not filled. |
| View a Summary Report | The summary report is generated with no errors.              | There is an error retrieving or showing the summary info.              |

### Use Cases (Cashier)

| Action                | Regular Cases  | Irregular Case   |  |
|-----------------------|--|--|--|
| Add/Update a Customer | All required fields are filled correctly and of correct type | Values are of the incorrect type or required field (id) is not filled. |  |
| Add/Update a Purchase | All required fields are filled correctly and of correct type | Values are of the incorrect type or required field (id) is not filled. |  |

Task 1: Rewrite two common use cases for each user story. Sketch the screens the system should display in each use case.

### Use Cases (Customer)

| Action                | Regular Cases   | Irregular Case   |
|-----------------------|---|--|
| Add/Update a Purchase | All required fields are filled correctly and of correct type  | Values are of the incorrect type or required field (id) is not filled. |
| View Purchase History | The purchase history report is generated with no errors.      | There is an error retrieving or showing the purchase info.             |
| Search for a Product  | All required fields are filled correctly and items are shown. | Values are of the incorrect type or required field (id) is not filled. |

#### Implementation

Task 3: Implement the system.

GitHub Website

https://github.com/meghna-dash https://meghnadash.design

#### Task 4: Test the system with each use case.

**Testing** 

Manger: Add+Update Product

https://www.loom.com/share/4006b2d

145a845829c68952602ca28b8

Cashier: Add+Update Purchase

https://www.loom.com/share/4006b2d

145a845829c68952602ca28b8

Customer: Add+Update Purchase

https://www.loom.com/share/4006b2d

<u>145a845829c68952602ca28b8</u>

Admin: Add a New User

https://www.loom.com/share/4006b2d

145a845829c68952602ca28b8

#### Task 4: Test the system with each use case.

#### **Testing**

User: Change Password and Name

https://www.loom.com/share/4006b2d

145a845829c68952602ca28b8

Admin: Update the Type of User

https://www.loom.com/share/4006b2d 145a845829c68952602ca28b8 Manger: View a Summary Report

https://www.loom.com/share/4006b2d 145a845829c68952602ca28b8

Customer: View Purchase History

https://www.loom.com/share/4006b2d 145a845829c68952602ca28b8

## Thank you!