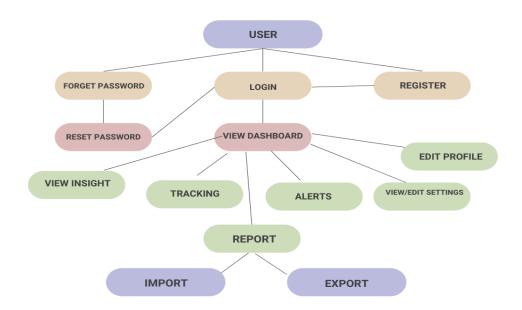
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 03 October 2022 | | |
|---------------|--------------------------------------|--|--|
| Team ID | PNT2022TMID04671 | | |
| Project Name | Personal Expense Tracker Application | | |
| Maximum Marks | 4 Marks | | |

Data Flow Diagrams:

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.



User Stories

Use the below template to list all the user stories for the product.

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|----------------------------|-------------------------------------|----------------------|---|--|----------|----------|
| Customer (Mobile user) | Registration | USN-1 | As a user, I can register for the application by entering my email, and password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
| | | USN-2 | As a user, I will receive a confirmation email once I have registered for the application | I can receive a confirmation email & click confirm | High | Sprint-1 |
| | | USN-3 | As a user, I can register for the application through Facebook | I can register & access the dashboard with Facebook Login | Low | Sprint-2 |
| | | USN-4 | As a user, I can register for the application through Gmail | | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password | | High | Sprint-1 |
| | Dashboard | USN-8 | As a user, I need to enter my income and expenses | I can view my insights about spending | High | Sprint-2 |
| | | USN-9 | As a user, I need to set a budget alert for a month or a week | I can set spending alerts for a month or a week | Medium | Sprint-2 |
| | | USN-10 | As a user, I need to get email notifications about my weekly and monthly spendings and earning | I can see my insights through mail about weekly and monthly insights | Medium | Sprint-2 |
| Customer Care Executive | | USN-11 | As a customer care executive, I can solve login issues and other issues of the application | I can provide customer support 24/7 | Medium | Sprint-3 |
| Administrator | | USN-12 | As an administrator, I can update the features and roll out a new version of application | I can fix the bugs and add features as per the request of the user | Low | Sprint-4 |