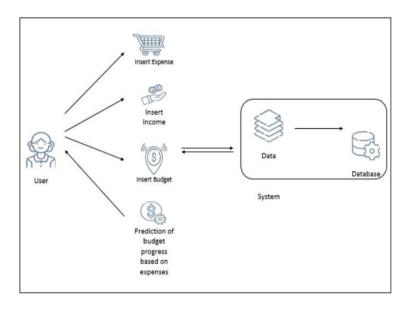
Project Design Phase-II Data Flow Diagram & User Stories

| Date | 13 October 2022 |
|---------------|--------------------------------------|
| Team ID | PNT2022TMID53316 |
| Project Name | Personal Expense Tracker Application |
| Maximum Marks | 4 Marks |

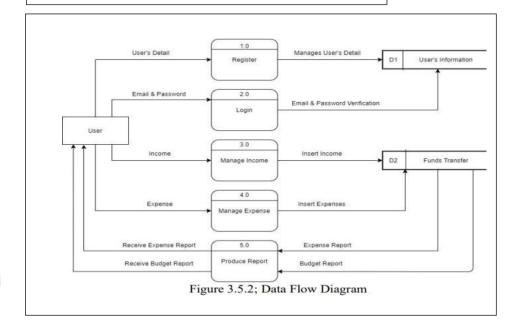
Data Flow Diagrams:

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.

Example: (Simplified)



Example: DFD Level 0 (Industry Standard)



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, password, and confirming my password. | I can access my account / dashboard | High | Sprint-1 |
| | | USN-2 | As a user, I will receive confirmation email once I have registered for the application | I can receive confirmation email & click confirm | High | Sprint-1 |
| | | USN-3 | As a user, I can register for the application through Mobile number | I can register & access the dashboard with Mobile number | Low | Sprint-2 |
| | | USN-4 | As a user, I can register for the application through Gmail | I can access my account through gmail account | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password | I can receive login confirmation and login credentials | High | Sprint-1 |
| | Dashboard | USN-6 | As a user, can access dashboard my to manage my expenses. | Overall credit outlook | Low | Sprint-1 |
| Customer (Web user) | Web User | USN-7 | As a Customer, can access the application using the web based platform also | Can have separate web page form | Medium | Sprint-2 |
| Customer Care Executive | Expense Management | | As a Customer care Executive, Periodically update and maintains expense application | Can have the login access when Admin permits | High | Sprint-1 |
| Administrator | Creates and Makes the application into use | | As a administrator, is responsible for every expense count management. | I can have the direct access to the application | High | Sprint-2 |