

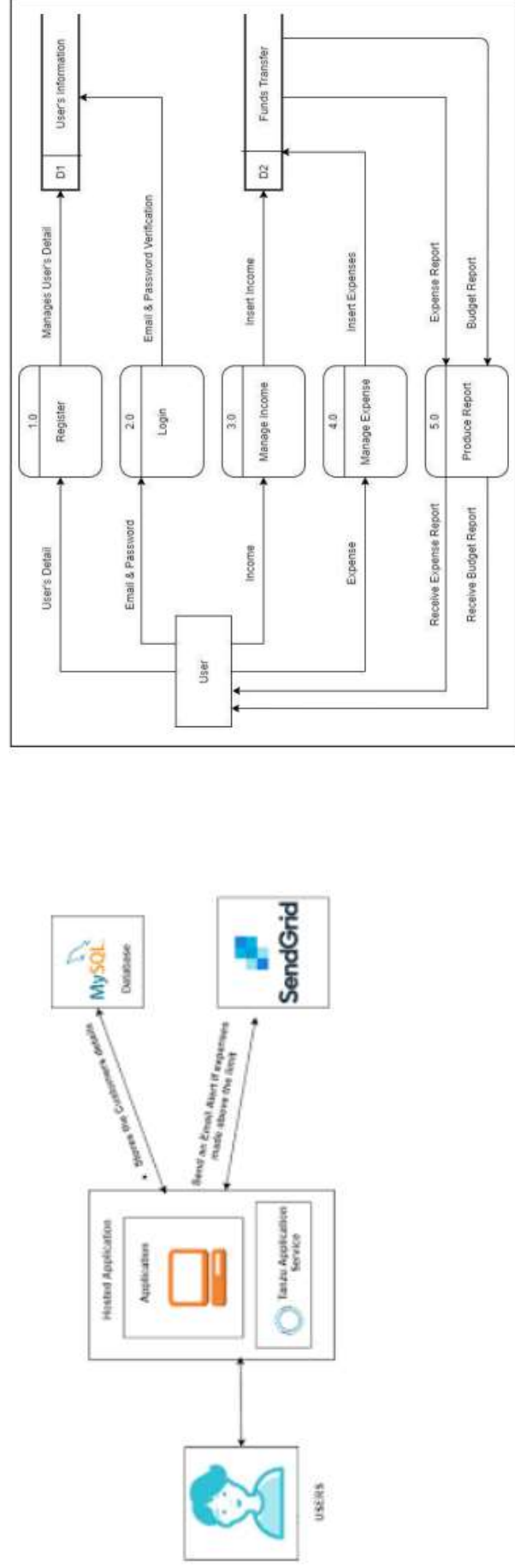
Project Design Phase-II

Data Flow Diagram & User Stories

| | |
|---------------|--------------------------------------|
| Date | 10 October 2022 |
| Team ID | PNT2022TMID16927 |
| 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, 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 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 | I can register by entering the details | Medium | Sprint-1 |
| | Login | USN-5 | As a user, I can log into the application by entering email & password | I can access my dashboard | High | Sprint-1 |
| | Dashboard | USN-6 | As a user ,I can log into the dashboard and manage income | I can access my account / dashboard | High | Sprint-1 |
| Customer (Web user) | | USN-7 | As a user, I can register for the application by Bank account. | I can access my account / dashboard | High | Sprint-1 |
| Customer Care Executive | | USN-8 | As a user, I can get a report is based on the details | I can manage my money by viewing this report | Medium | Sprint-1 |
| | | USN-9 | As a user, I can get an email if the money level is above the limit | I can receive alert email | High | Sprint-1 |
| Administrative | Responsibility | USN-10 | As a system administrator,track the user expenses anytime. | I can track expense | High | Sprint-1 |