

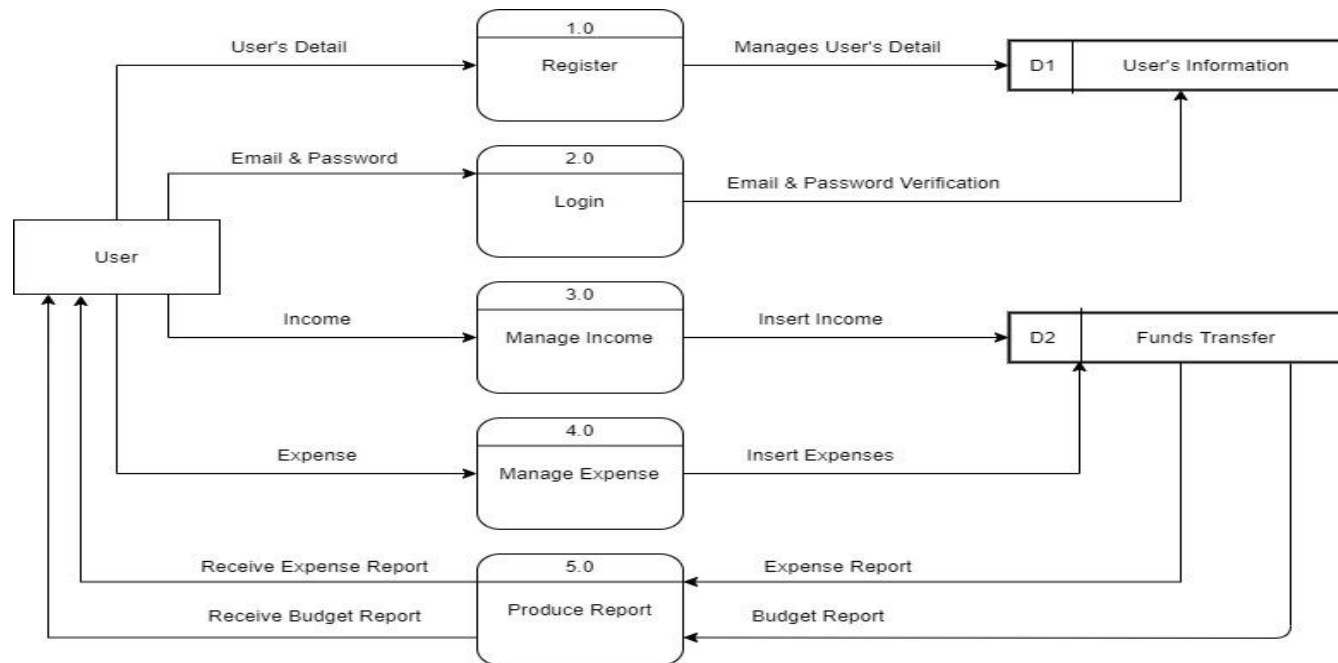
## Project Design Phase-II

### Data Flow Diagram & User Stories

|               |  |
|---------------|--|
| Date          | 22 October 2022                                |
| Team ID       | PNT2022TMID19647                               |
| Project Name  | Project – 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 can track my expenses and manage budgets.  | I can track my expenses and manage my budgets.         | High     | Sprint-2 |
|                         |                               | USN-3             | As a user, I can be alerted if expenses exceeds the budget.   | I can mail or SMS, if expense exceeds the budget.      | Low      | Sprint-3 |
|                         |                               | USN-4             | As a user, I can see previous expenses.   | I can view to the previous expenditures.               | High     | Sprint-2 |
|                         | Login                         | USN-5             | As a user, I can log into the application by entering email & password                                    | I can see my daily expenses.                           | High     | Sprint-2 |
|                         | Dashboard                     | USN-6             | As a user, I can enter the expenditure limit  | I can see the alert as it exceeds to the budget.       | Medium   | Sprint-3 |
| Customer (Web user)     |                               | USN-7             | As a customer, I can calculate the overall expenses.  | I can reduce the daily expenses.                       | High     | Sprint-3 |
| Customer Care Executive |                               | USN-8             | As a customer care executive, I can solve the log-in and other application issues.                        | I can provide services as anywhere at anytime.         | Low      | Sprint-4 |
| Administrator           | Application                   | USN-9             | As an administrator, I can maintain the databases and upgrade the applications.                           | I can degrade the errors while using this application. | Low      | Sprint-3 |