

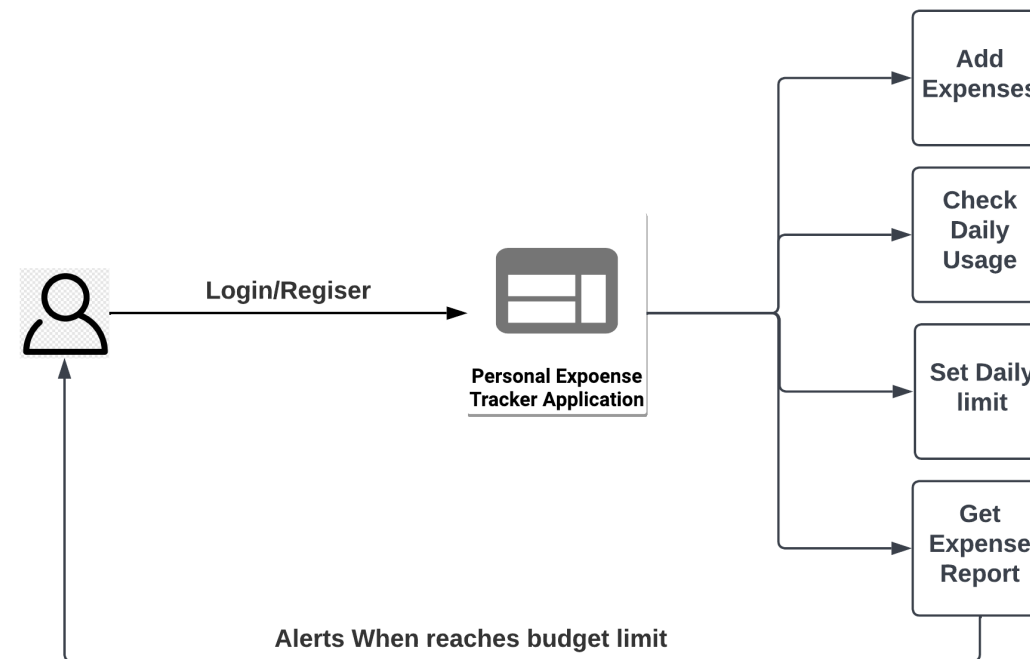
Project Design Phase-II

Data Flow Diagram & User Stories

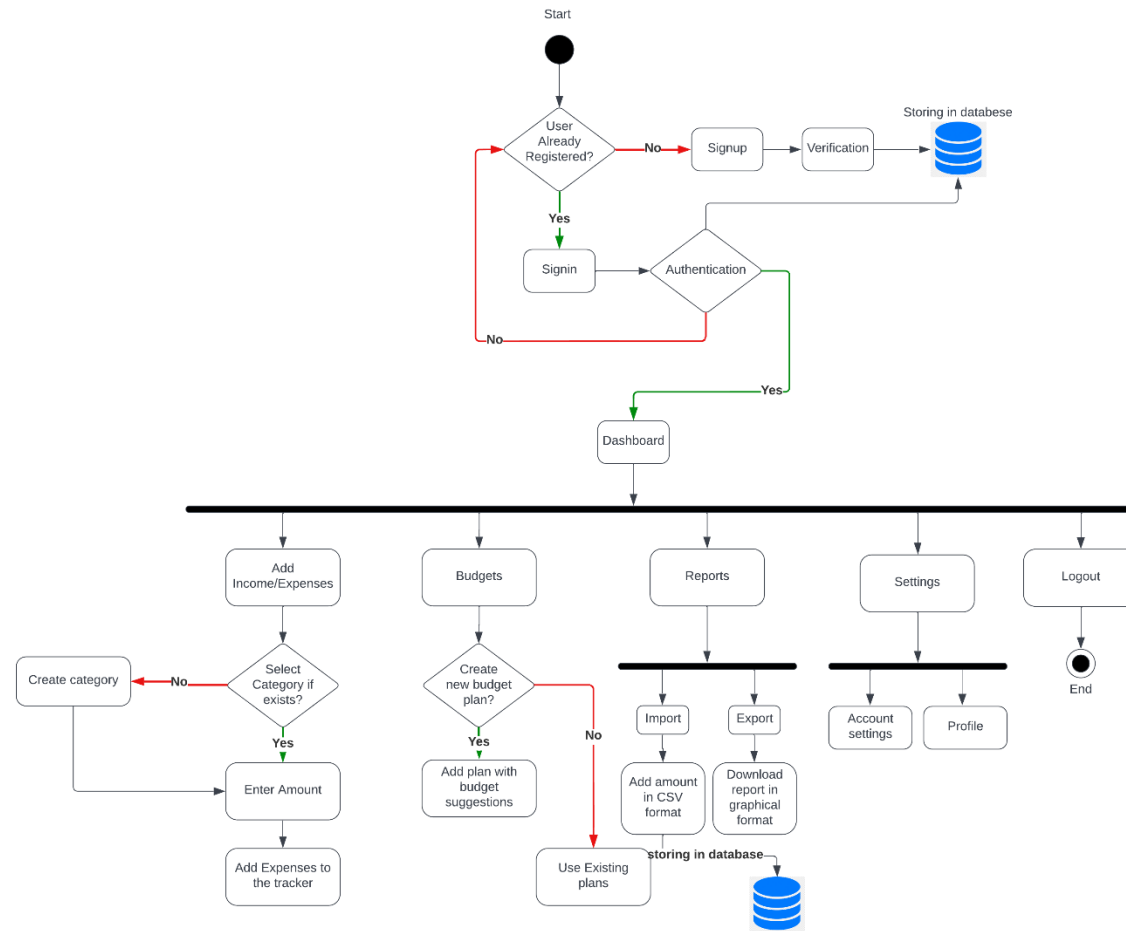
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|---------------|--|
| Date | 24 October 2022 |
| Team ID | PNT2022TMID03865 |
| Project Name | Project - Personal Expense Tracker Application |
| Maximum Marks | 4 Marks |

Data Flow Diagrams:

Simplified:



Industry Standard:



User Stories

| User Type | Functional Requirement (Epic) | User Story Number | User Story / Task | Acceptance criteria | Priority | Release |
|----------------------------------|-------------------------------|-------------------|--|--|----------|----------|
| Customer (Mobile user/ Web 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 Gmail / Phone Number | I can confirmation using OTP | Medium | Sprint-2 |
| Customer (Web user/ Mobile User) | Login | USN-4 | As a user, I can log into the application by entering email / username & password | I can access my account / dashboard | High | Sprint-1 |
| Customer (Web user/ Mobile User) | Dashboard | USN-5 | As a user, I can register for the application by Bank account number or using UPI id or manually upload expense or upload csv file | I can access my account / dashboard | Medium | Sprint-2 |
| | | USN-6 | As a user, I will receive confirmation mail and OTP, once I have registered for the application | I can confirmation using OTP | High | Sprint-3 |
| Customer (Mobile user) | | USN-7 | As a user, I can use all the services provided by the application in both online and offline | | Medium | Sprint-2 |
| Customer (Web User) | | USN-8 | As a user, I can use all the services provided by the application only in offline and platform independent | | Medium | Sprint-3 |
| Customer Care Executive | Customer support | USN-9 | As a user, I can support for customers to automatic logging of recurring transactions. | | High | Sprint-3 |
| Administrator | Responsibility | USN-10 | As a system administrator, provide security to the data and provide support to the user | | High | Sprint-3 |