

## Project Design Phase-II

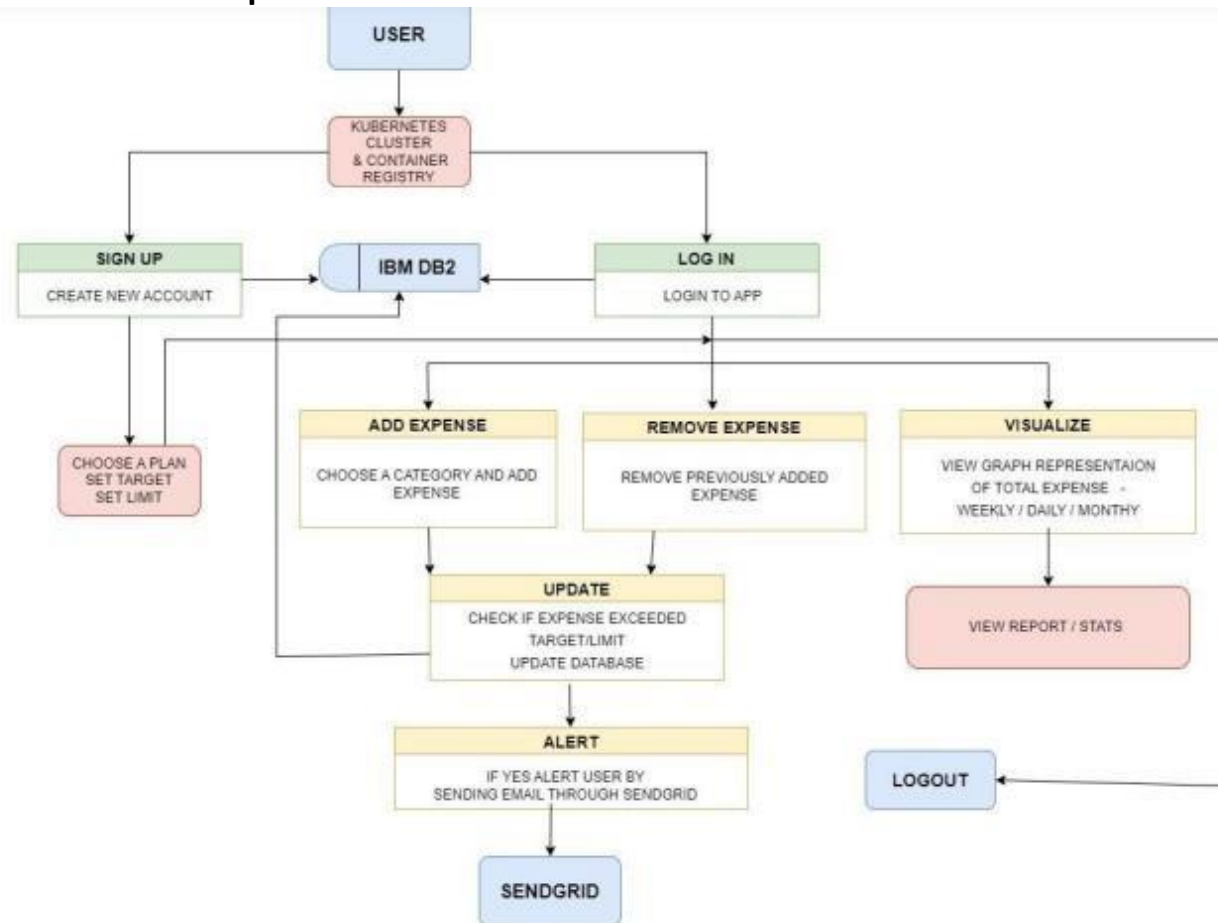
### Data Flow Diagram & User Stories

Date	28 October 2022
Team ID	PNT2022TMID31819
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.

#### Data Flow Diagram of Personal Expense Tracker:



User Stories:

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
	Security	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

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
	Registration	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
	Registration	USN-4	As a user, I can register for the application through Gmail	I can register through Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login using the registered gamil	High	Sprint-1
	Dashboard	USN-6	As a user, I can navigate through the dashboard from any where	I can navigate from any pages	High	Sprint 1
	View	USN-7	As a user , I can view my expenses in the form of graphs and get insights.	I can view expenses in a Arranged manner	High	Sprint-3
	Remove	USN-8	As a user , I can remove previously added expenses.	I can remove previous data	High	Sprint-1
	Add	USN-9	As a user , I can add in new expenses	I can add new expenses	High	Sprint-3
Administrator	Add/ Remove user	USN-1	As admin , I can add or remove user details on db2 manually.	I can Add/Remove any user	Medium	Sprint-1
	Add/Remove	USN-2	As admin , I can add or remove user details on sendgrid.	I can delete users data	Low	Sprint-1
	Feedback	USN-3	As admin,I can ask feedbacks from user	Getting feedbacks	High	Sprint-4