

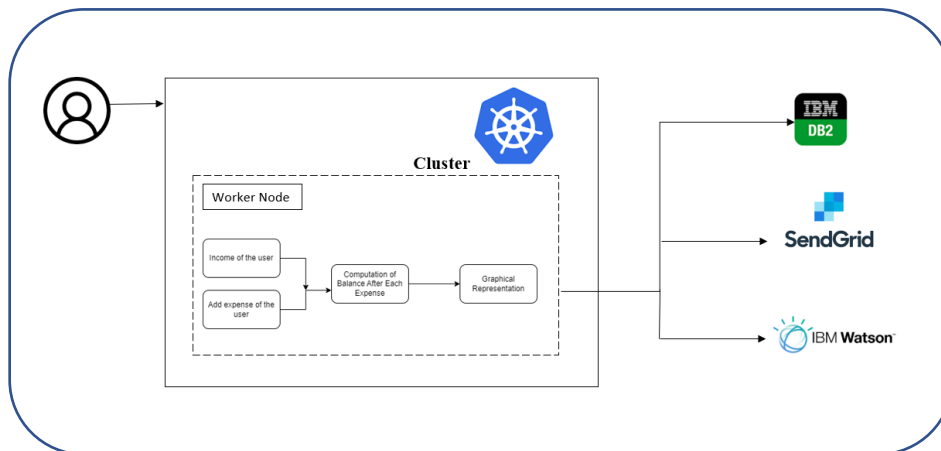
## Project Design Phase-II Data Flow Diagram & User Stories

Date	17 October 2022
Team ID	PNT2022TMID35573
Project Name	Project – Personal Expense Tracker Application
Maximum Marks	4 Marks

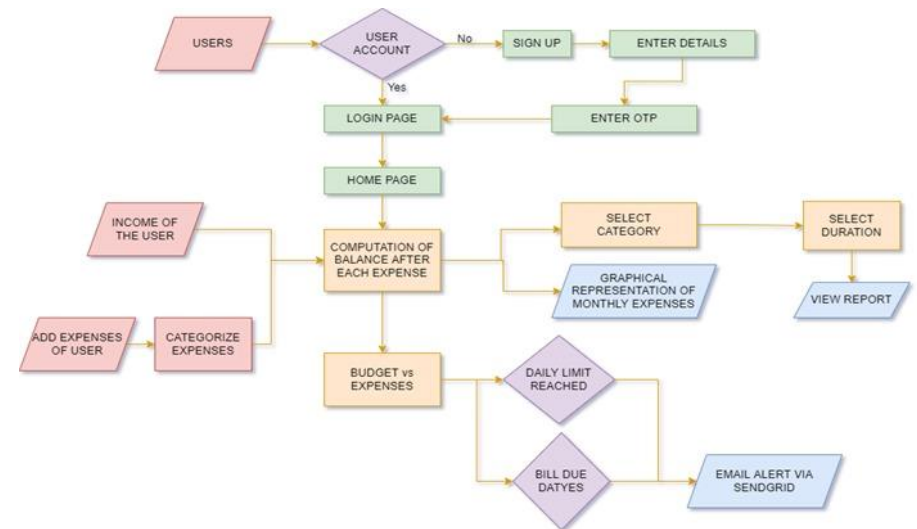
### Data Flow Diagrams:

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.

### Example: [\(Simplified\)](#)



### 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 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 & access the application through Gmail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can login in the application	High	Sprint-1
	Adding details	USN-6	As a user, I can add in my new expenses in daily/monthly basis.	I can organize my expenses	High	Sprint-2
	Removing details	USN-7	As a user, I can remove my previously added expenses.	I can rearrange my expense details	Medium	Sprint-2
	View Insights	USN-8	As a user, I can view my expenses in the form of graphs and get insights.	I can have better visualization of my expenses	High	Sprint-2
	Alert Notification	USN-9	As a user, I will get alert message if I exceed my target spending amount.	I can have better control on spending money	High	Sprint-1
Administrator	Add/remove user	USN-10	As a admin, I can add or remove user details on DB2 manually.	As a admin I can manage all the user details	High	Sprint-2