Data Flow Diagram & User Stories

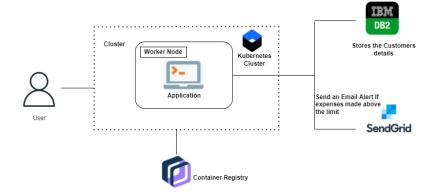
Date	03 October 2022	
Team ID	PNT2022TMID20053	
Project Name	Project – Personal Expense Tracker	
Maximum Marks	4 Marks	

Data Flow Diagrams:

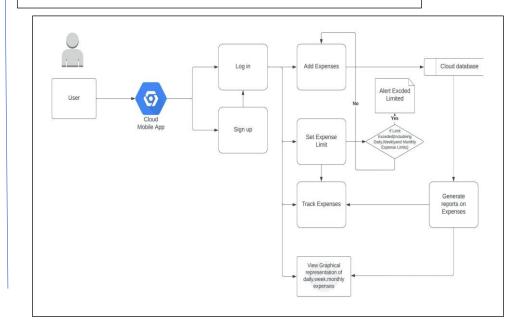
A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clear DFD can depict the right amount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

Example: (Simplified)

Flow



DFD Level 0 (Industry Standard) Personal Expense Tracker



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	Medium	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 phone number and OTP	I can register my mobile number	High	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can log into the application with email	High	Sprint-1
	Dashboard	USN-6	As a user, I can Add or update my budget limit	I can manage budget limit	High	Sprint-1
Customer (Web user)	Registration	USN-7	As a user, I can register using google gmail account.	I can update/ track my expenditure details	Medium	Sprint-1
Customer Care Executive	Chat Bot	USN-8	As a customer care officer, I can solve the problems faced by the user and address the solution for their queries	Customer care service in available at any time.	High	Sprint-1
Administrator	Login	USN-9	As an Administrator, I can login through my username and password	I can login through my username and password	High	Sprint-1
	Dashboard	USN-10	As a Administrator, I can able to view the user's basic information	I can view user info	Medium	Sprint-1
	Dashboard	USN-11	As a administrator, I can able to view overall progress of user	I can give rewards based on their progress	Low	Sprint-1
	Application updation	USN-12	As a administrator, I can update the application	I can fix any bugs raised by customer and upgrade the application	High	Sprint-4