

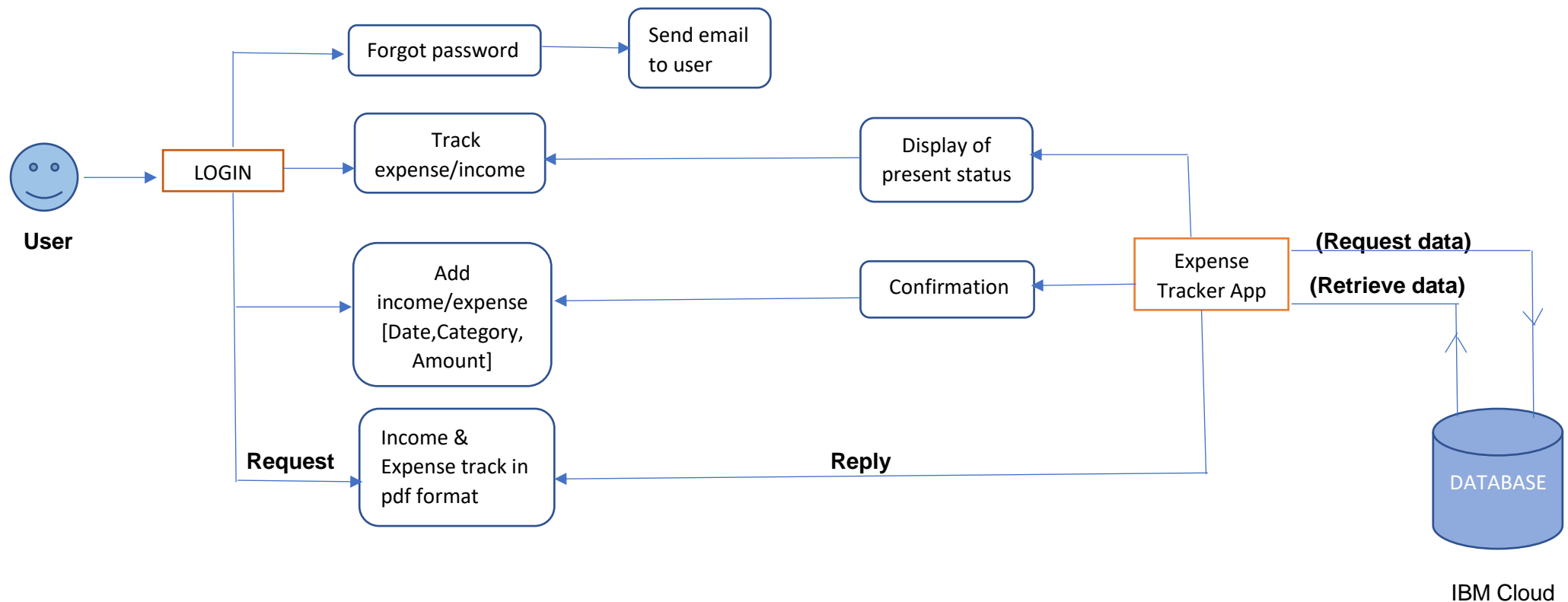
Project Design Phase-II

Data Flow Diagram & User Stories

Date	13 October 2022
Team ID	PNT2022TMID34929
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.



User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer (Mobile/Web user)	User Login	USN-1	Login through Name and Password	As a registered user and logged out, if I go to the log in page and enter my username and password and click on Log in, then the data associated to my user should be accessible.	High	Sprint-1
		USN-2	Login through Gmail	Continue with google account option if given the login becomes easy.	High	Sprint-2
		USN-3	As a user, I can log into the application by entering email & password	As a registered user and logged out, if I go to the log in page and enter my email and password and click on Log in, then the data associated to my user should be accessible.	High	Sprint-1
	User Confirmation	USN-4	Confirmation via OTP	If I login into any device I need to get verification code as OTP so that no one can access my account	High	Sprint-3
	Expense & Income category	USN-2	Directly the amount can be updated	Whenever I make payments through online it should directly gets updated into the category.	High	Sprint-2
		USN-3	As a user, I can add categories as I wish	I can add expenses/income daily under categories created by my own and those changes should be saved.	High	Sprint-2
	Chatbot	USN-5	To clear queries or any technical issues	If I come across any issue/doubts with the app,I should be able to report and get solution.So chatbots will be supportive .	High	Sprint-3
	Data storage	USN-6	Entered data should be secure, stored and retrieved safely	I can keep my data up to date and make changes easily whenever I need, like adding income/expense.	High	Sprint-4