

Project Design Phase-II

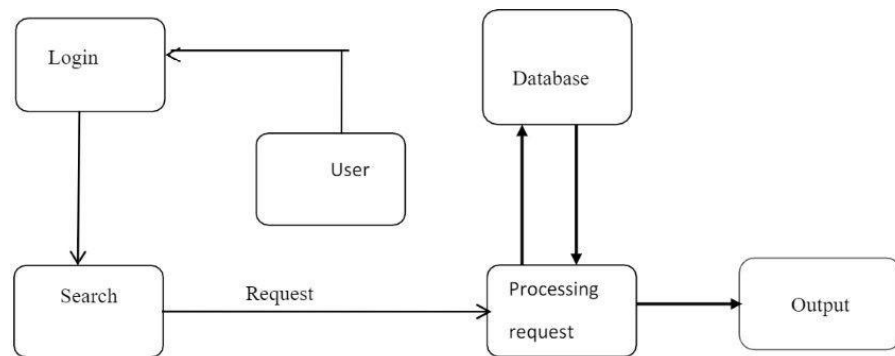
Data Flow Diagram & User Stories

Date	29 October 2022
Team ID	PNT2022TMID44807
Project Name	Project - News Tracker Application
Maximum Marks	4 Marks

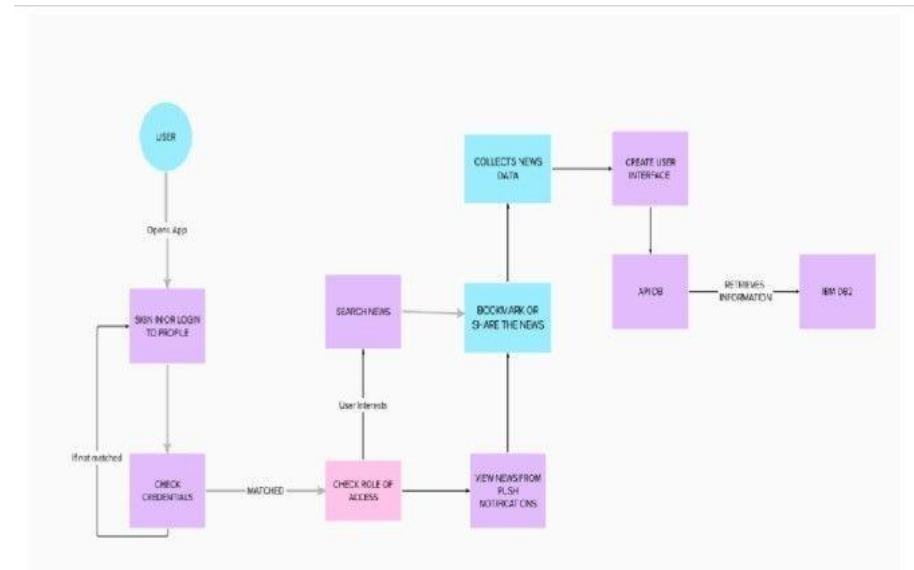
Data Flow Diagrams

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.

Flow Chart



DFD - News Tracking Application



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, 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
	Confirmation	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
	Login	USN-3	As a user, I can log into the application by entering email & password	I can access my account / dashboard	High	Sprint-2
	Dashboard	USN-4	As a user, I can search NEWS and a quick snap is displayed in the dashboard	I can view the NEWS	High	Sprint-2
	Chatbot	USN-5	As a user, I can Chat with the bot so that my questions are clarified	I can access the chat	High	Sprint-3
	Profile	USN-6	As a user I can edit my interest so that I can get news accordingly	I can access Profile	High	Sprint-3
	Notification	USN-7	As a user, I will receive notification to my email so that I'll be updated on the news	I can receive notification mail	Medium	Sprint-4