

Project Design Phase-II

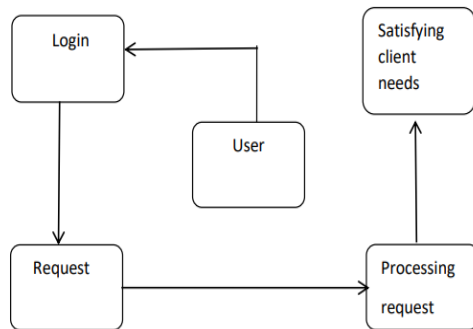
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID40132
Project Name	News Tracker Application
Maximum Marks	4 Marks

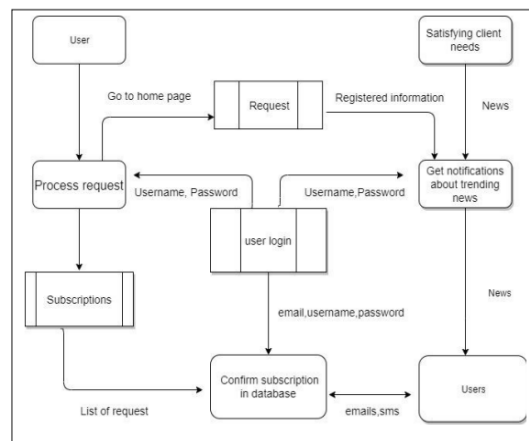
Data Flow Diagrams:

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.

Example: (Simplified)



Example: 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 (Searching news)	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 their given website.	I can register & access the dashboard with Gmail or in Browser Login.	Low	Sprint-2
		USN-4	As a user, I can register for 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 view all types of informations through this application	High	Sprint-1
	Dashboard	USN-6	To see their histories about recently viewed, updates for search related news, current progress ,feedback.			
	Browser	USN-7	Have interactive medium between client and server.	I have a clarity to use this application and easily resolve my specific issues	High	Sprint-1
	Chat Bot	USN-8	Rectify the issues related subscription, account ,terms and conditions, privacy policy.			