

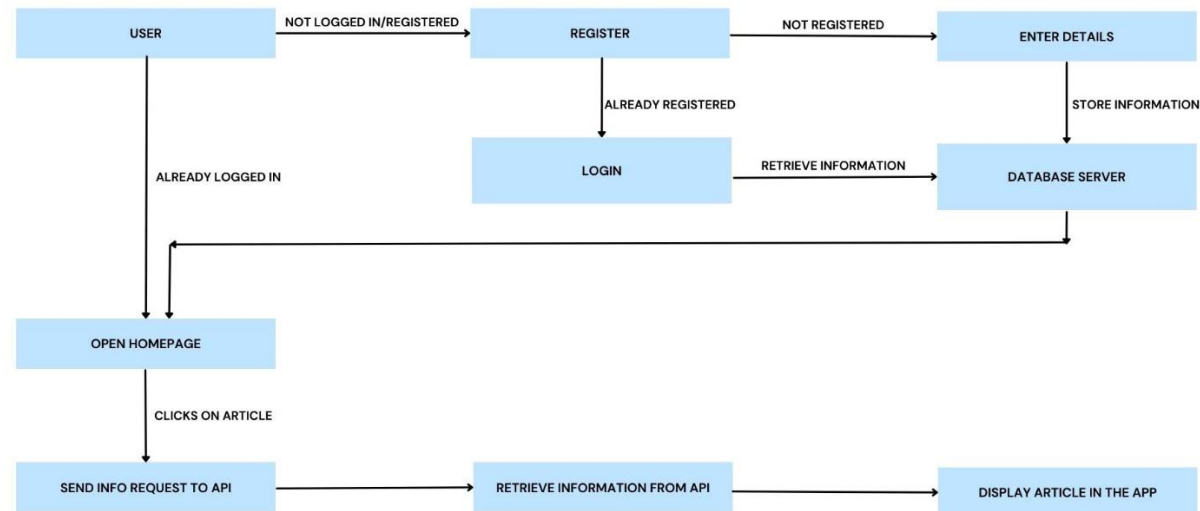
Project Design Phase-II

Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID591103
Project Name	NewsApp
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	Registration	USN-1	I can register as a user for the NewsApp by entering my email, password, and confirming my password.	I can access my account / dashboard	High	Sprint-1
		USN-2	I receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	I can register for the app using my Google Account	I can register & access the dashboard with Google Login	Medium	Sprint-2
	Login	USN-4	I can login into the application by entering email and password		High	Sprint-1
		USN-5	I can login into the application by using my Google Account		Medium	Sprint-2
	Scrolling	USN-6	I can scroll through the various headlines that are displayed in the app by swiping		High	Sprint-1
		USN-7	I can switch through various news genres by clicking on designated tabs on the top of the app UI	The switching tabs work seamlessly	Medium	Sprint-2
	Search Bar	USN-8	I can search for any specific news that I want to using the search bar at the top of the screen	The search bar recognized the terms and shows search results accurately	High	Sprint-1