

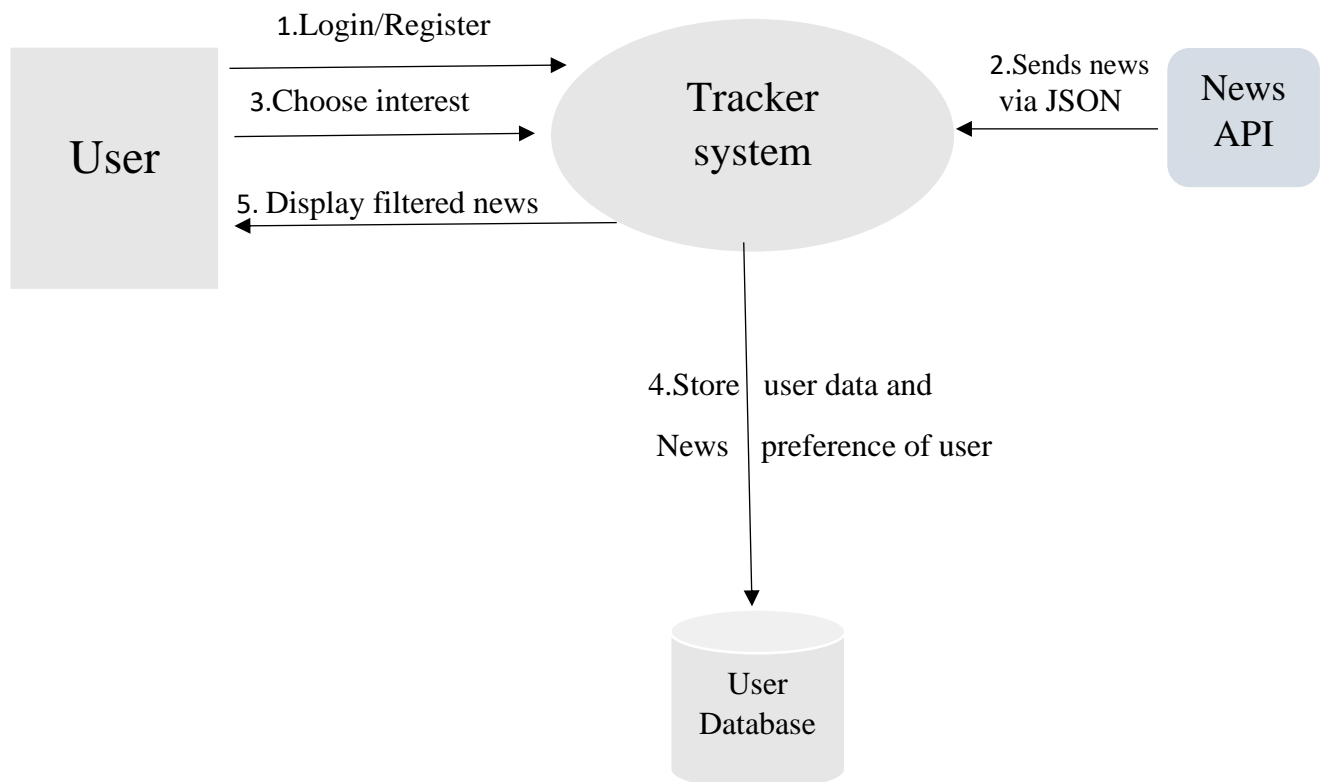
**PROJECT DESIGN PHASE – II**  
**DATA FLOW DIAGRAM AND USER STORIES**

Date	29 October 2022
Team ID	PNT2022TMID26501
Project Name	News Tracker Application
Maximum Marks	4 Marks

**DATA FLOW DIAGRAM:**

A Data Flow Diagram (DFD) is a traditional visual representation of the information flows within a system. A neat and clean 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.

**DATA FLOW DIAGRAM – NEWS TRACKER APPLICATION**



## USER STORIES

User Type	Functional Requirement (Epic)	User Story Number	User Story/Task	Acceptance Criteria	Priority	Release
Customer (Mobile/web user)	Registration	USN-1	As a user, I can register for the application by entering my email, password and confirm 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 through Gmail.	I can receive confirmation email & click confirm	High	Sprint-1
		USN-3	As a user, I can register for the application through Gmail.		Medium	Sprint-1
	Login	USN-4	As a user, I can log into the application by entering email & password.		High	Sprint-1

	Dashboard	USN-5	As a user, I can enter the interests & choices of news I want to see for the first time in dashboard.		High	Sprint-2
		USN-6	As a user I can go through the feed of news filtered according to my wish.		High	Sprint-3
		USN-7	As a user, I can logout my account in settings.	I can click confirm to log out and end the session	Medium	Sprint-3
	Settings	USN-8	As a user, I can update my interests and choices in account settings.		Medium	Sprint-4
Customer Care Executive	Chat Bot / Query Section	USN-9	Solve issues brought up by client.		Medium	Sprint-4
Admin		USN10	Roll out updates and bug fixes.		High	Sprint-4