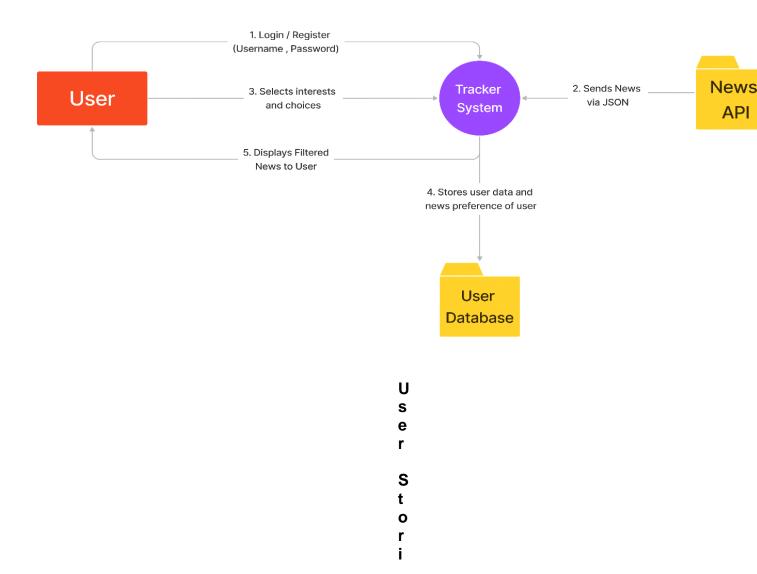
**Data Flow Diagram & User Stories** 

Date	23-11-2022
Team ID	PNT2022TMID34588
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 rightamount of the system requirement graphically. It shows how data enters and leaves the system, what changes the information, and where data is stored.

## LEVEL 0 DATAFLOW DIAGRAM - NEWS TRACKER APPLICATION



User Type	Functiona I Requirem ent (Epic)	Us er Sto ry Number	User Story / Task	Acceptance criteria	Priorit y	Releas e
Customer (Mobile user / Web User)	Registration	USN-1	As a user, I can register for the applicatio n by entering my email, password, and confirming my password.	I can access my account / dashboar d	High	Sprint-
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmati on email &click confirm	High	Sprint- 1
		USN-3	As a user, I can register for the applica tion through Gmail		Mediu m	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 and 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 ofnews filtered according to my wish.		High	Sprint- 3
		USN-7	As a user, I can log out my account in settings.	I can click confirm to log out and end the session	Mediu m	Sprint- 3
	Settings	USN-8	As a user, I can update my interests and choice in account settings.		Mediu m	Sprint- 4
Customer Care Executi ve	Chat Bot / Query Section	USN-9	Solve issues brought up by client.		Mediu m	Sprint- 4