Project Design Phase-II
Data Flow Diagram &User Stories

| Date	10 October 2022
Team ID	PNT2022TMID07400
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:
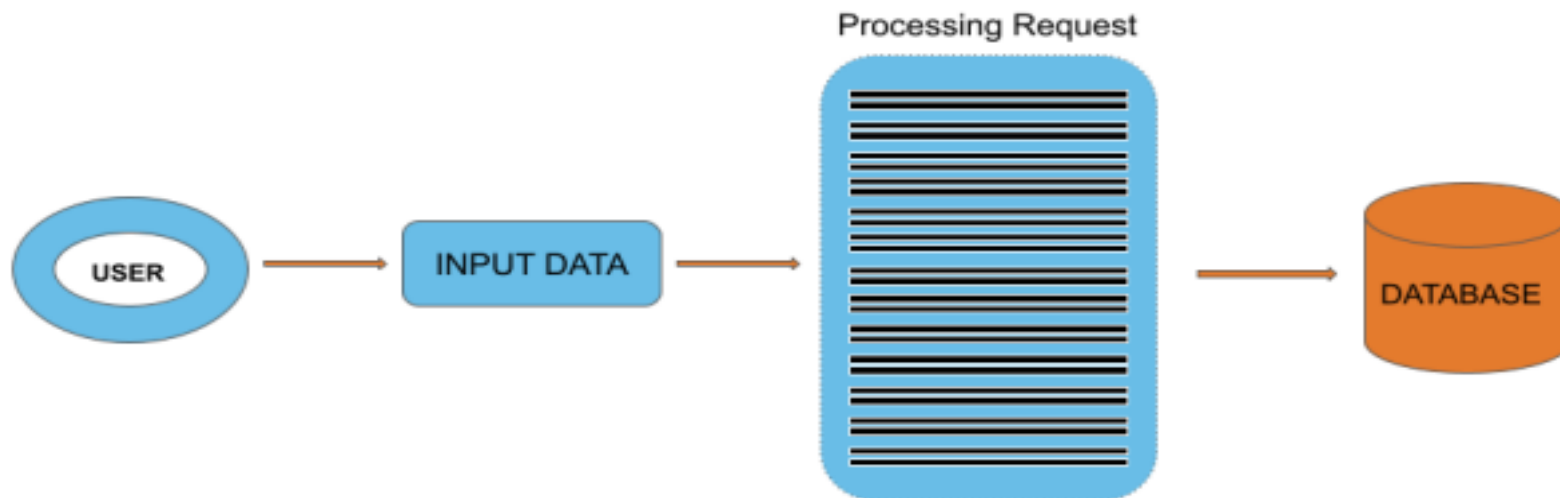
ZERO LEVEL DFD - NEWS TRACKER APPLICATION
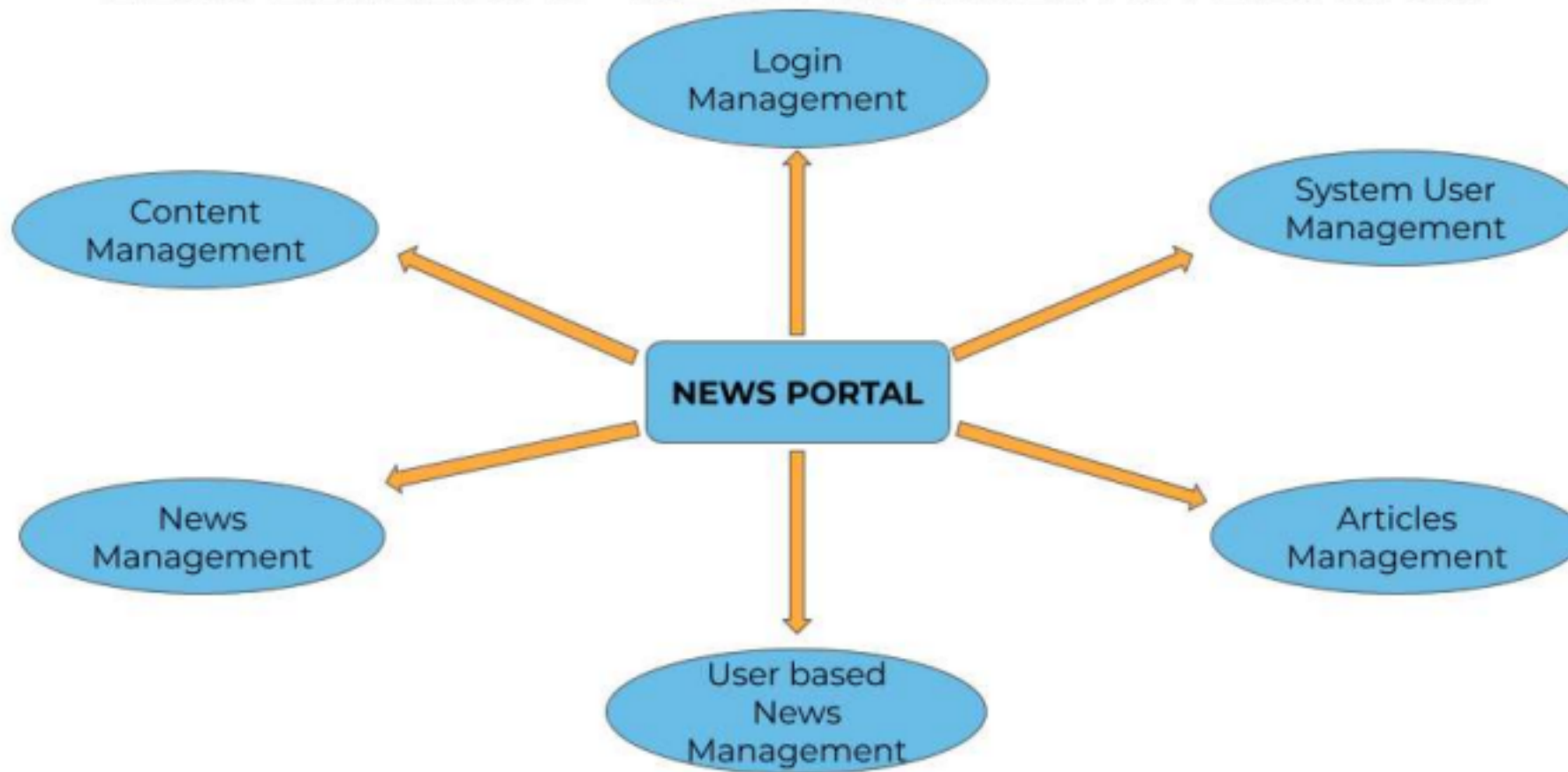
User Stories

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release

Customer (mobile 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
		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 sign up with google	I can register & access the dashboard with Gmail or in Browser Login	Medium	Sprint-1
Customer (Web user)	Login	USN-4	As a user, I can log into the application by entering email & password	I can view all types of information through this application	High	Sprint-1
-	Dashboard	USN-5	As a user , I can edit Profile to update my personal data	I can view that personal data got updated	High	Sprint-2
-	Browsing	USN-6	I want to read news based on my filter contents	News contents are filtered based on user	Medium	Sprint-2

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria	Priority	Release
Customer Care Executive	Help	USN-7	Get weekly report of user reviews	I can monitor the effectiveness of user review	High	Sprint-2
Administrator	Admin access	USN-8	As a system admin i want to able to configure user settings so that I can control access	Access control by system admin initiated	High	Sprint-2