Project Design Phase-II
Data Flow Diagram & User Stories
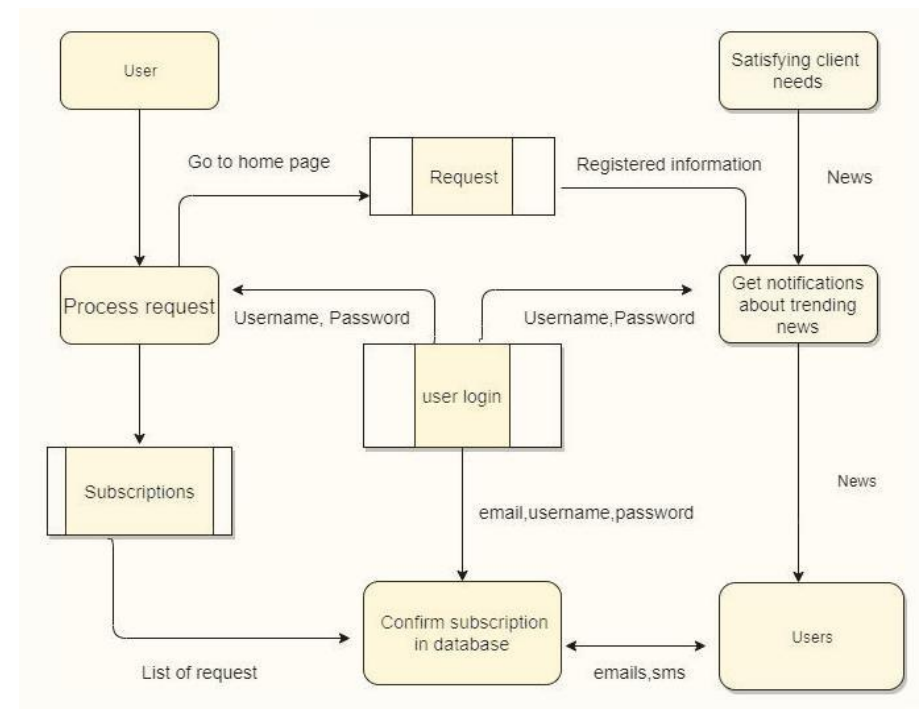
Date	13 October 2022
Team ID	PNT2022TMID35300
Project Name	News Tracker Application
Maximum Marks	4 Marks

Data Flow Diagrams:

Simplified:
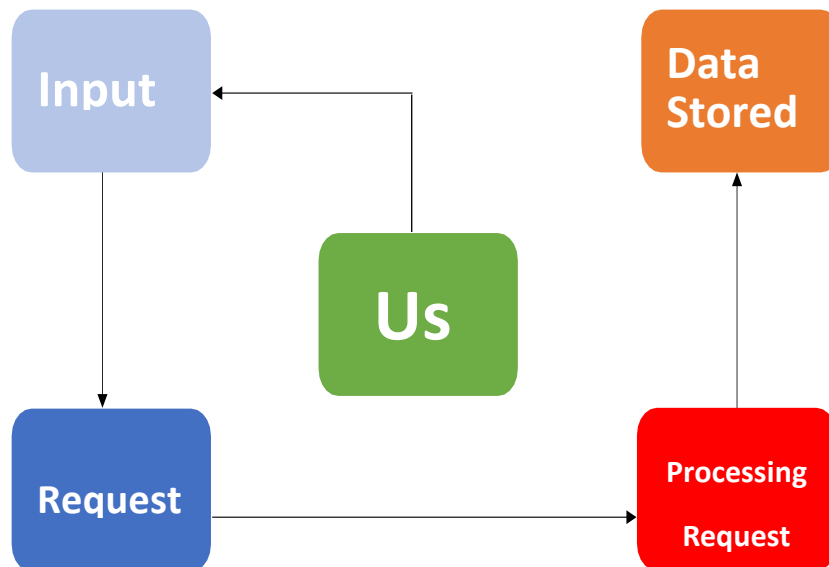
DFD Level 0 (Industry Standard):

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 Gmail	I can register through Gmail by OTP authentication	Medium	Sprint-2
	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	To see their histories about recently viewed, updates for search related news, current progress, feedback		Medium	Sprint-2
Customer (Web user)	Browser	USN-6	Works as an interactive medium between client and server	I can access the resources through browser	High	Sprint-1
Customer Care Executive	Chat bot	USN-7	Rectify the customer's issues related to account, subscription and customization	Chat bot can resolve simple issues for customers	Low	Sprint-2
Feedback	Feedback Form	USN-8	Getting feedback from customers helps application's administrator to improve the quality of the application	Customers can tell their opinions	High	Sprint-1
Administrator	Admin module	USN-9	As an admin, I will modify the application as per customer requirements and fix the bugs to give customers a bug free service	I can modify the entire application	High	Sprint-2