

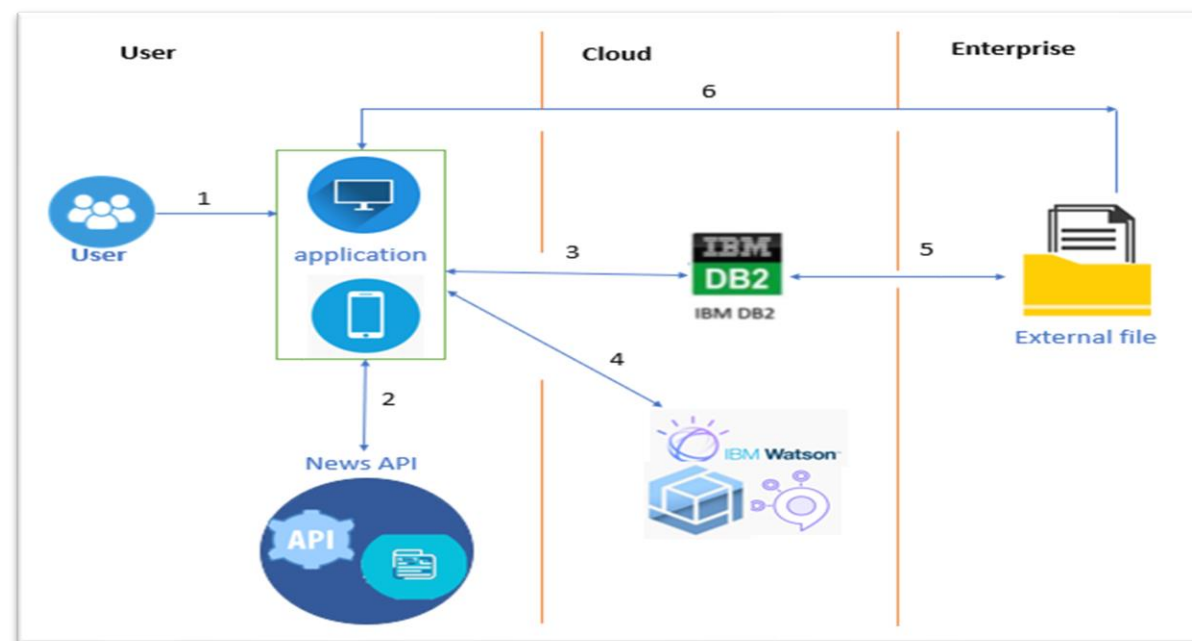
## Project Design Phase-II Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID45363
Project Name	Project – News Tracker Application
Maximum Marks	4 Marks

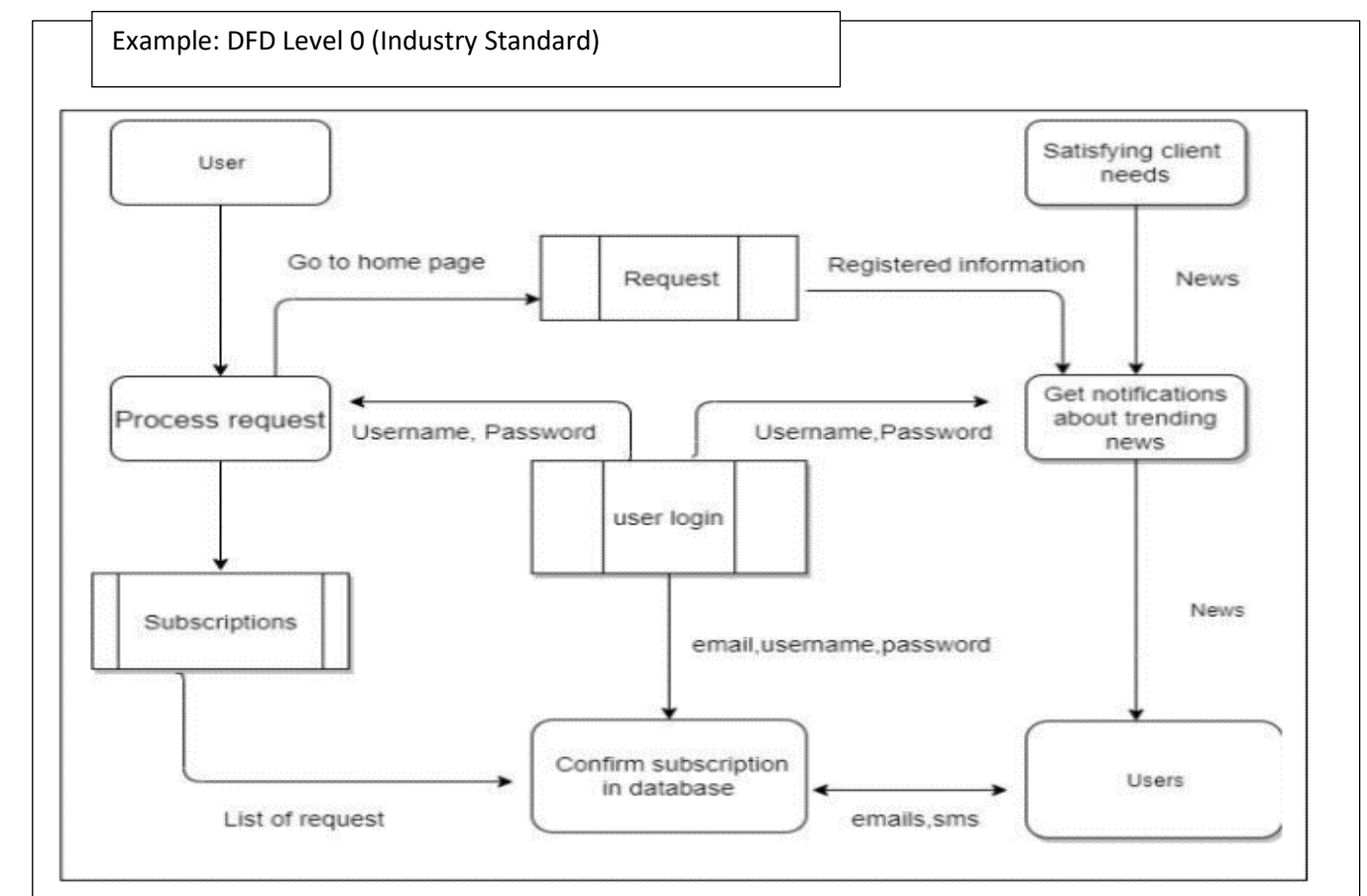
### Data Flow Diagrams:

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 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.

#### news tracker application



1. User log in to the application
2. Validate user details with the records in the IBM DB
3. News API gives the headlines after login
4. User click the headlines to get the whole news
5. User can download the news to read it in offline mode
6. Watson assistant is used to clear doubts if needed



## User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement (Epic)	User Story Number	User Story / Task	Acceptance criteria		Release
Customer (Searching news)	Registration	USN-1	As a user, I can register for the application by entering my email, password, and confirming my password.	I can access me 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 their given website	I can register & access the dashboard with Gmail or in Browser Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail		Medium	Sprint-1
	Login	USN-5	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-6	To see their histories about recently viewed, updates for search related news, current progress, feedback			
Customer (Web user)	Browser	USN-7	Have interactive medium between client and server	I have a clarity to use this application and easily resolve my specific issues	high	Sprint-1
Customer Care Executive	Chat bot	USN-8	Rectify the issues related subscription, account, terms and conditions, privacy policy			