<div align="center">

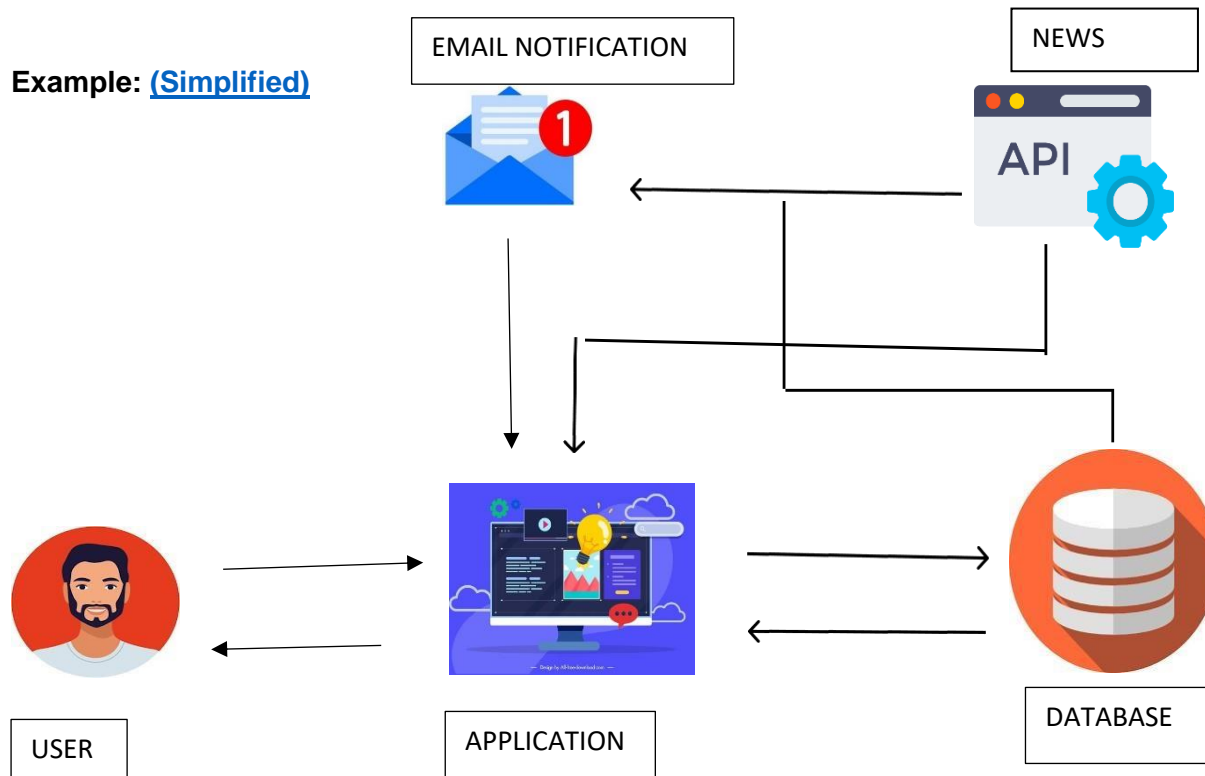**Project Design Phase – II**

Data Flow Diagram & User Stories

</div>

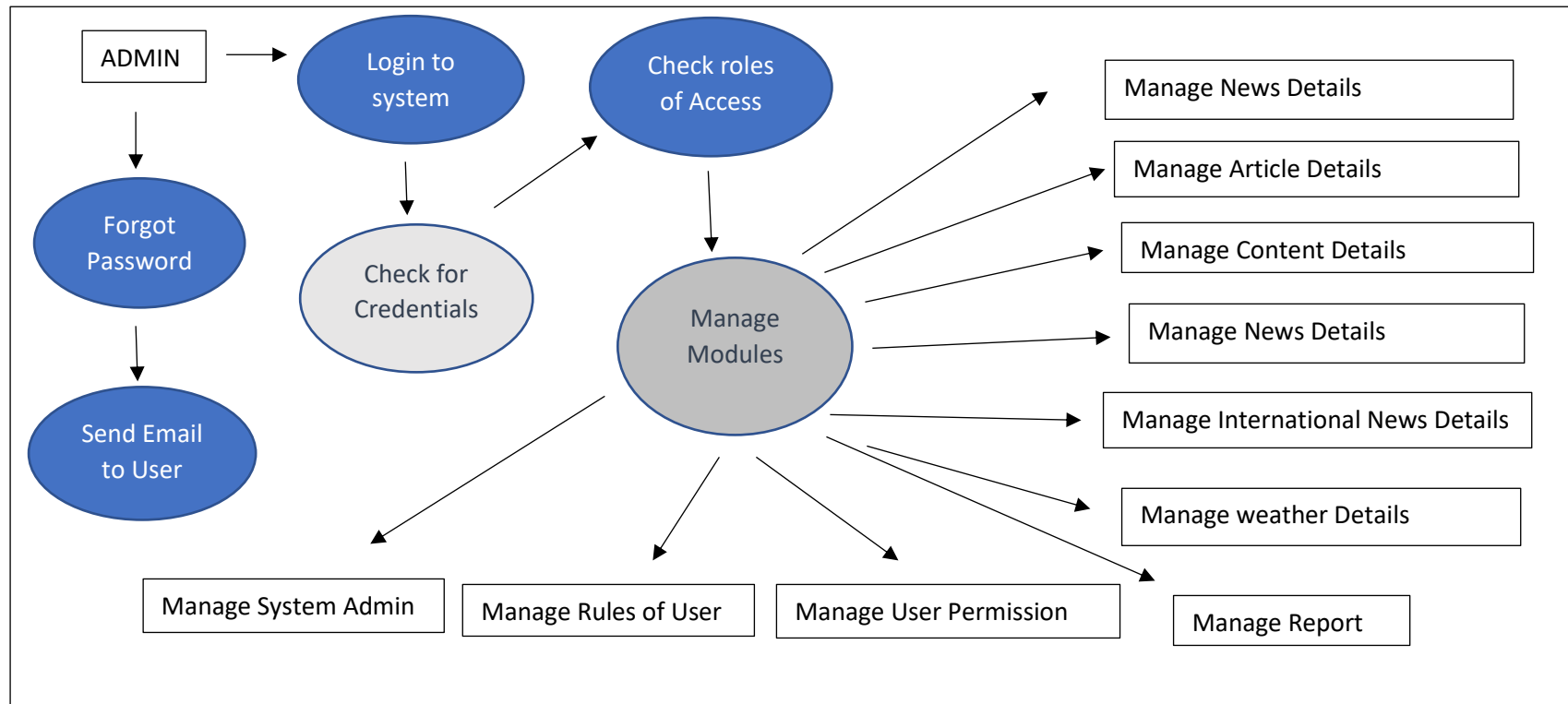| Date	15 October 2022
Team ID	PNT2022TMID42787
Project Name	Project – News Tracker Application
Maximum Marks	4 Marks

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.

Example: (Simplified)

step 1: Sign up for a Developer account.

Step 2: Accept the Distribution Agreement.

Step 3: Pay registration fee if user go for an advertisement free subscription.

Step 4: Complete your account details

Step 5: kindly provide with proper proof and authority.

Step 6: After receiving Email or messages get OTP for Verification Process.

Step 7: Registration Id / user Name and set up user Password/Security key.

Then User can create an Wishlist and apply filters for their convenience.

Receive Instant updates and Proper Notifications.

Example :DFD level O (Industry Standard)

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	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
Customer (confirmation)	Confirmation	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
Customer (registration to different platforms)	Facebook support	USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
Customer (Gmail login)	Gmail Login (optional)	USN-4	As a user, I can register for the application through Gmail	I can access the application through my Gmail account	Medium	Sprint-1
User (Account Login)	Login	USN-5	As a user, I can log into the application by entering email & password	Easy to access the application with already registered details and passwords	High	Sprint-1
Application (front end)	Dashboard	USN-6	As User, can login to the application using their I'd and password	Two simple step Process	Medium	Sprint-1
Customer (Web user)	Web portal	USN-7	As User the link of the web portal of the application has to be created for sharing the content	Web link creation and separate web portal for user	High	Sprint-1
Customer Care Executive	Customer Support	USN-8	As the user can expect customer care support 24/7 to resolve the problems .	Customer care and support	High	Sprint-1
Administrator	Admin page	USN-9	kindly provide with proper proof and authority. And admin gets once clarified.	Admin gets the complete details can able to provide user their needs and security.	High	Sprint-1
Designer type	Design language	USN-10	As in point of User expects some different design languages.	Design in the application gets some attention.	Medium	Sprint-1
Software type Developer	Software used priors	USN-11	In User point, the Software Used must be in the updated version.	Version of the software used.(updated)	High	Sprint-1
Marketing type	Values of the application	USN-12	The rate of their values may Create an impressions by their values and reviews.	Share values of the application	Low	Sprint-2