

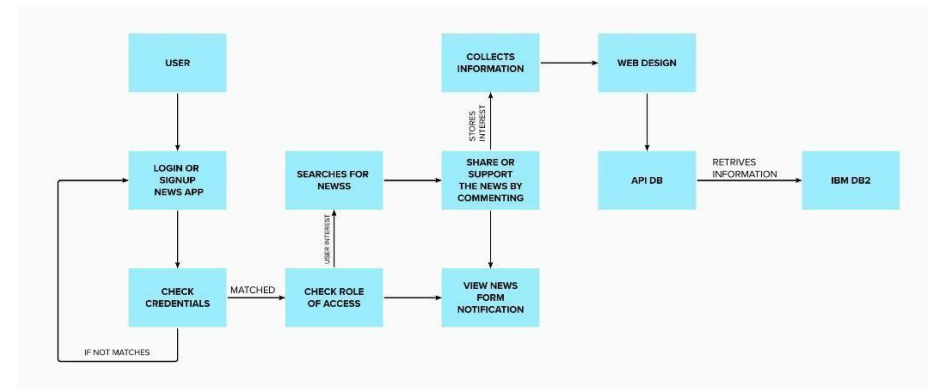
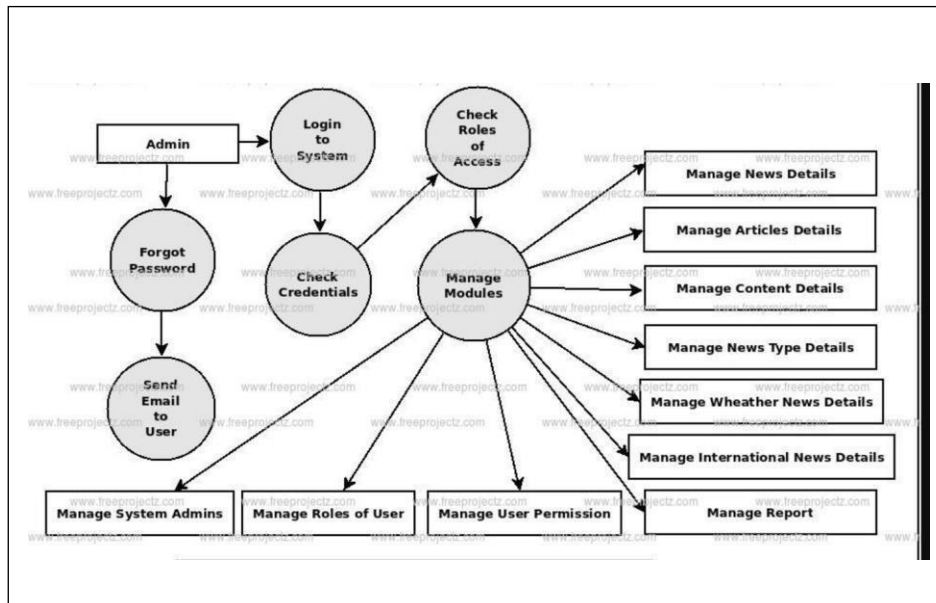
Project Design Phase-II Data Flow Diagram & User Stories

Date	09 NOVEMBER 2022
Team ID	PNT2022TMID54335
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.

(DFD) for news tracker application for login:



User Type	Functional Requirement	User Story Number	User Story / Task	Acceptance criteria
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	(Epic)			
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
		USN-2	As a user, I will receive confirmation email once I have registered for the application	I can receive confirmation email & click confirm
		USN-3	As a user, I can register for the application through Facebook	I can register & access the dashboard with FacebookLogin
		USN-4	As a user, I can register for the application through Gmail	I can receive password to mail.
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive confirmation mail.
	Dashboard	USN-6	The news portal and shows the recent news as Breaking NEWS	I can Open and view the news portal.
Customer (Webuser)	Search Bar	USN-7	User searches for news based on their own interest.	I can view the related news and can watch videos.
		USN-8	The news can be viewed that is appearing on the dashboard.	On the dashboard. I shall click on the news wanted and can open it.
Administrator	Server	USN-9	Provides correct news available from the database.	Provide the correct news from the database and fake news will be rejected
		USN-10	Provide live news with video and audio contents.	I can get the news in which I am interested.