

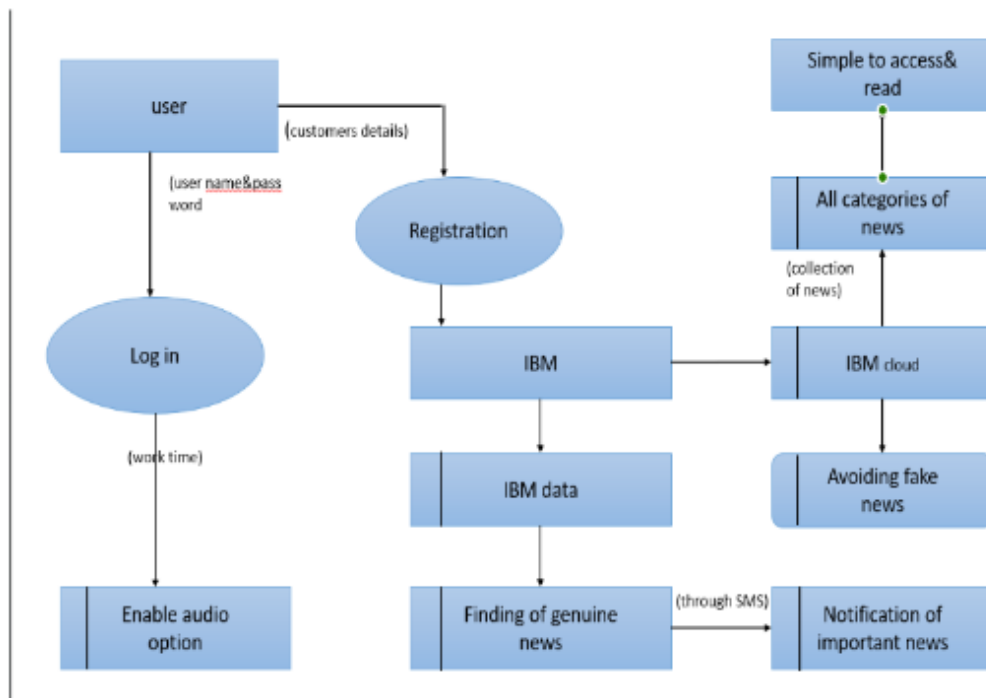
Project Design Phase 2

Data Flow Diagram

Project Domain	Cloud Application Development
Project Title	News Tracker Application
Team ID	PNT2022TMID22348
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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.



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
		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 Facebook	I can register & access the dashboard with Facebook Login	Low	Sprint-2
		USN-4	As a user, I can register for the application through Gmail	I can access my account	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive confirmation email and password through email	High	Sprint-1
	Dashboard	USN-6	As a user, I will able to see the login and profile details	I can able to login through Gmail account	Medium	Sprint-3
Customer (Web user)	Registration	USN-7	As a user, I can register for the application by entering my name, phone number, email, password, and confirming my password.	I can access my google account / dashboard	High	Sprint-1
Customer Care Executive	Chat box	USN-8	As a customer care executive, I can ask about the inconvenience and the usability about the app	I can access through IBM Watson	Medium	Sprint-4
Administrator	Login	USN-9	As a administrator, I can help to login and register the user through gmail	I can receive confirmation Gmail to user	High	Sprint-2
NEWS Tracker	IBM cloud	USN-10	As a tracker, I collect all the NEWS from the cloud	I can access the IBM Cloud	Medium	Sprint-1
Database Manager	IBM DB2	USN-11	As a database manager, I can collect all the user details and NEWS application details	I can access the IMB Db2	Medium	Sprint-3