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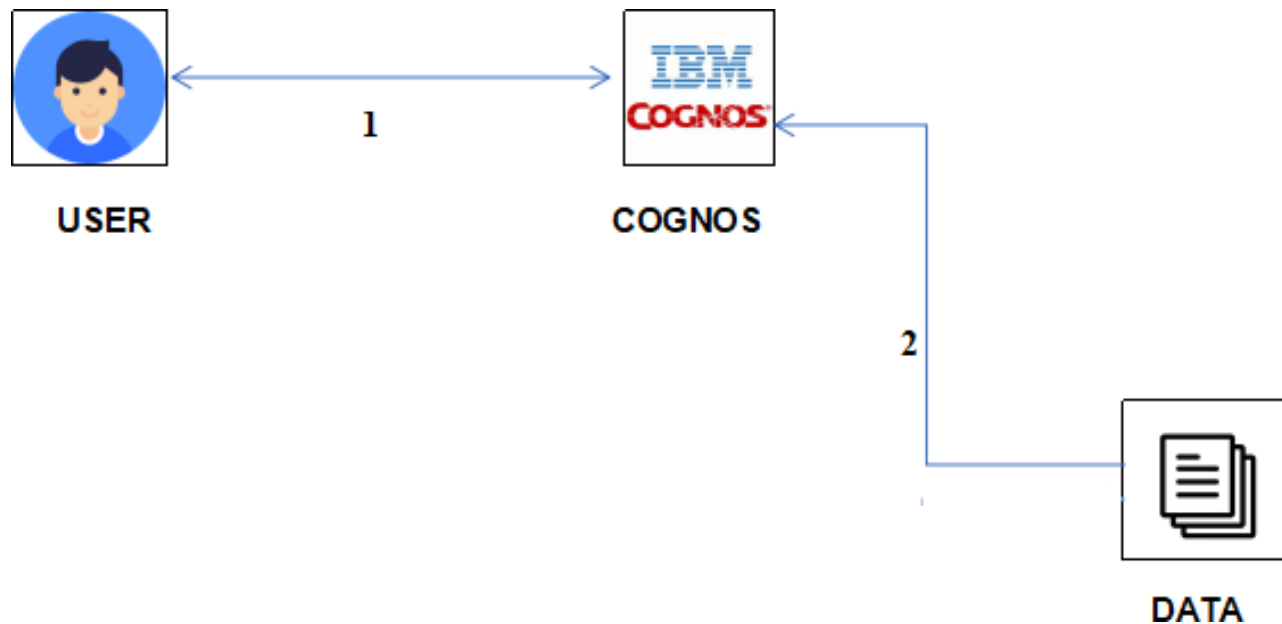## Data Flow Diagram & User Stories

Date	03 October 2023
Team ID	NM2023TMID08400
Project Name	AQUATIC INSIGHTS: COGNOS -POWERED WATER PORTABILITY ANALYSIS
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.

Data Flow Diagram:

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		Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password		High	Sprint-1
	Dashboard					
Customer (Web user)	Registration	USN-6	As a web user, I can register for the application by providing my email, password, and confirming the password.	I can access my account / dashboard.	High	Sprint-2
Customer (Web User)	Login	USN-7	As a web user, I can log into the application by entering my email & password.	I can access my account / dashboard	High	Sprint-1
Customer Care Executive	Dashboard	USN-8	As a Customer Care Executive, I can access a dashboard that provides an overview of customer queries and issues.	I can view and manage customer queries and issues.	High	Sprint-2
	Dashboard	USN-9	As a Customer Care Executive, I can search for specific customer queries using filters.	I can search for queries based on filters.	Medium	Sprint-2