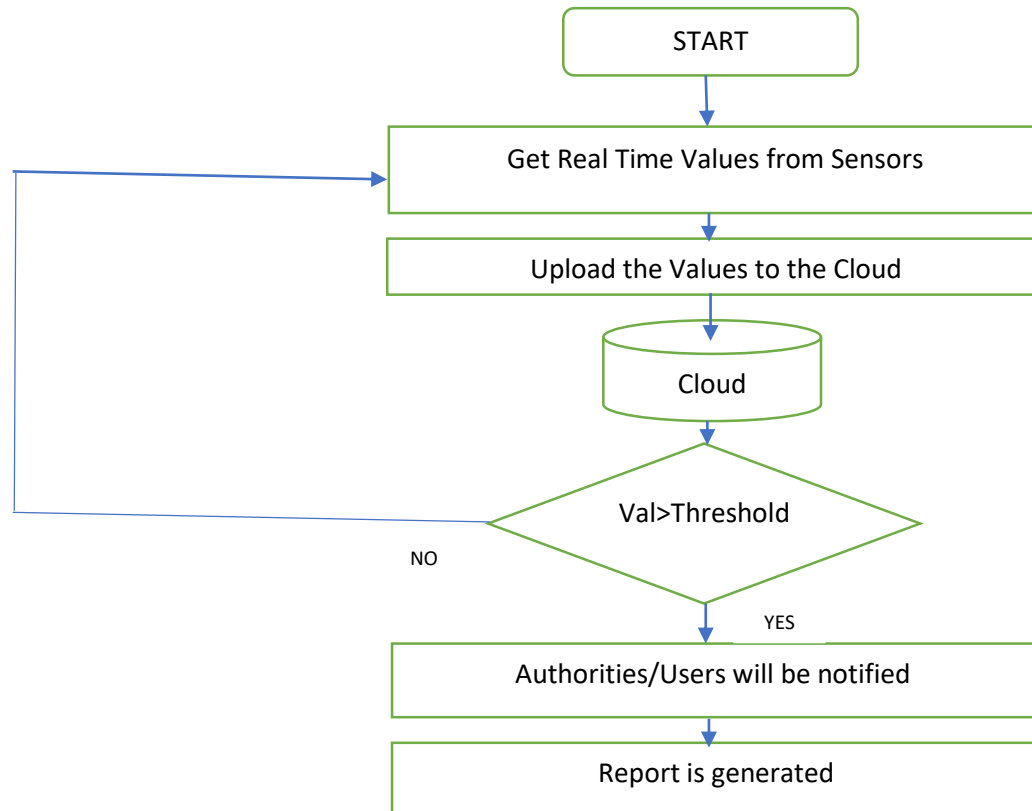
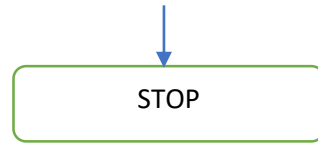


Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	PNT2022TMID14819
Project Name	Project - Real-Time River Water Quality Monitoring and Control System
Maximum Marks	4 Marks

Data Flow Diagrams:





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 register through mail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can receive log in details	High	Sprint-1
Customer (Web user)	Dashboard	USN-6	As a user I should be able to access specific parameter	I can able to know the quality of water	High	Sprint-2
Administrator	Risk tolerant	USN-7	An admin should update and take care of the application	Admin should monitor the records properly	Medium	Sprint-2