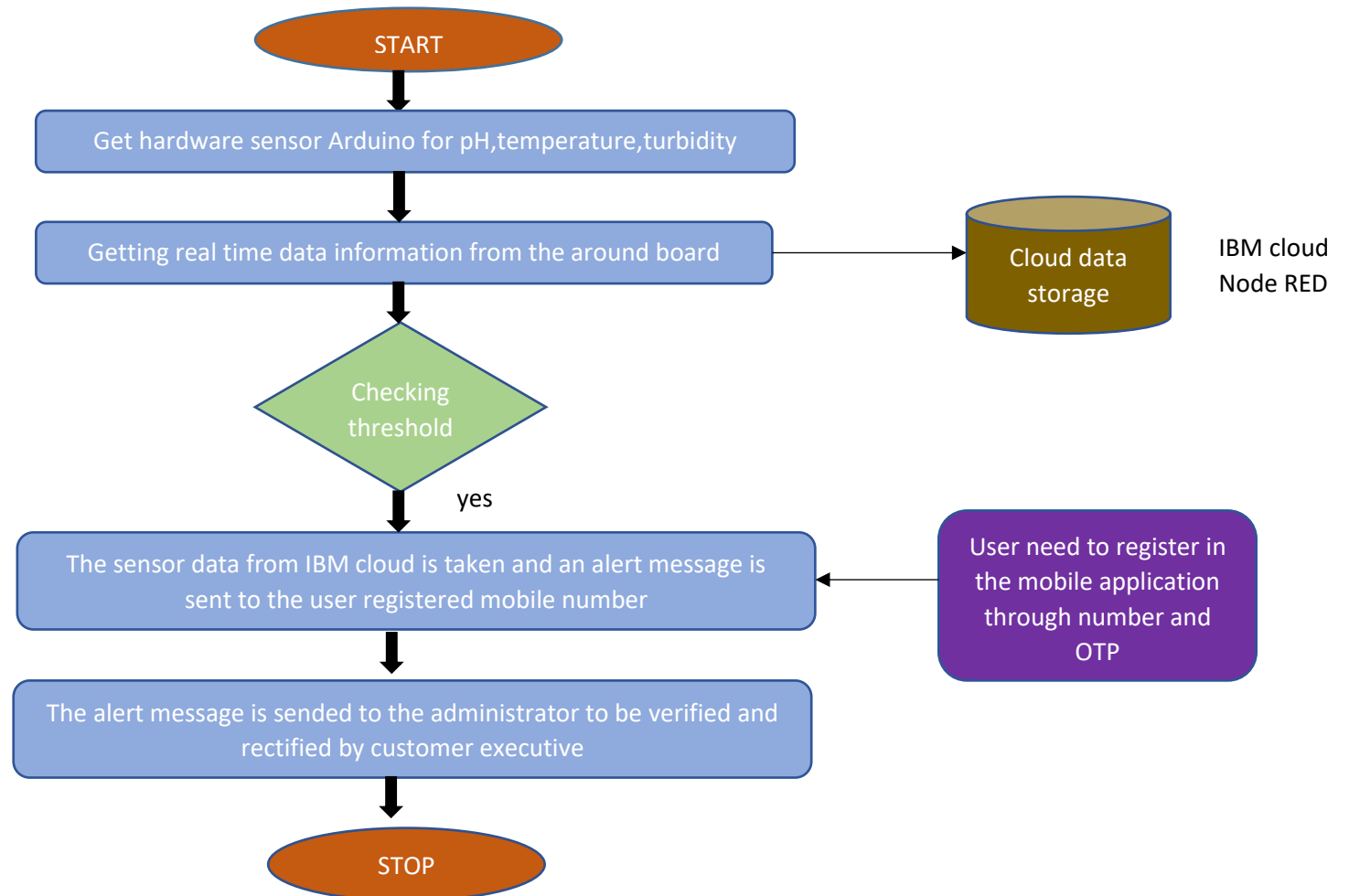


## Project Design Phase-II

### Data Flow Diagram & User Stories

Date	01 November 2022
Team ID	PNT2022TMID10699
Project Name	Project – Real time river water quality monitoring and control system



## 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 registered mobile number	I can access my account / dashboard	High	Sprint-1
		USN-2	As a user, I will receive OTP once I have registered for the application	I can receive confirmation OTP & click confirm link	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 mobile number and OTP received	I can access easily	High	Sprint-1
		USN-6	As a user my mobile application should work without errors about 90% of time	I can get reliable information	Medium	Sprint -1
Customer (Web user)	Dashboard	USN-7	As a user I need information simplified and easily understandable	I can understand info better	High	Sprint -1
		USN-8	As a user I like to edibility quality of water	I can use know about water quality	Medium	Sprint -1
Customer Care Executive		USN-9	As a user I prefer to have executives who can help out in problem shooting	I can solutions easily	High	Sprint -2
Administrator	Risk tollerance	USN-5	As an administrator who can handle system maintainance	Should monitor the records properly	High	Sprint -1