Project Design Phase-II
Data Flow Diagram & User Stories

Date	03 October 2022
Team ID	**PNT2022TMID05975**
Project Name	**Real-Time River Water Quality Monitoring and Control System**
Maximum Marks	4 Marks

Data Flow Diagrams:
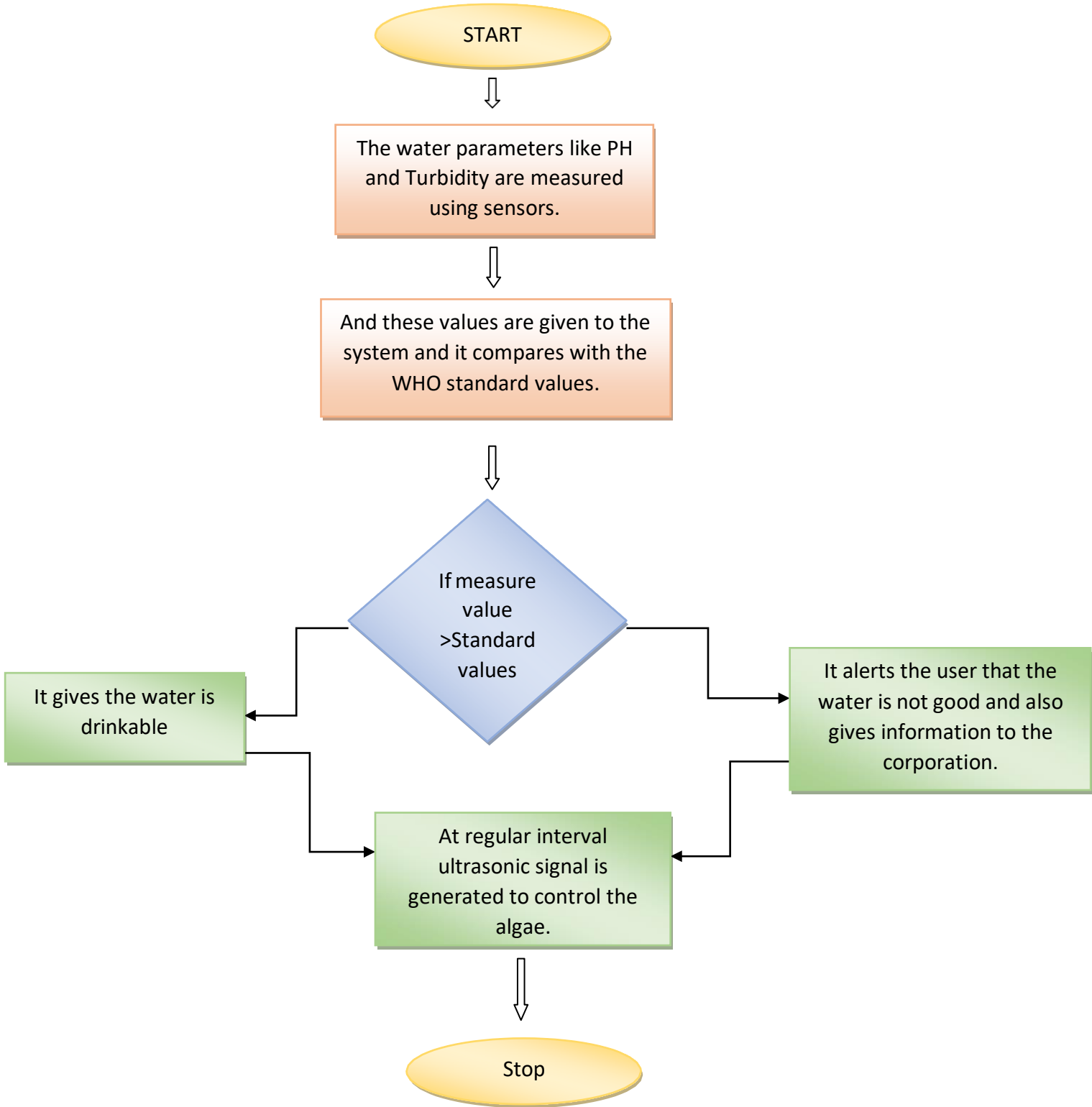
User Stories

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 the mail	Medium	Sprint-1
	Login	USN-5	As a user, I can log into the application by entering email & password	I can get login credential	High	Sprint-1
Customer (Web user)	Dashboard	WUSN-1	As a user, I can login to the web application by using user name and password	I can access my account	High	Sprint-1
Customer Care Executive	View manner	CCE-1	As a user, I can see the data in visual view. (graphical representation)	I can easily understand	High	Sprint-1
	Quality	CCE-2	As a user, I can easily predict the quality of the water	I can easily identify the quality of the water	High	Sprint-1
Administrator	person	Adm-1	As a admin, I can take all the responsibility about the system	I can monitor the entire system properly	High	Sprint-2