Project Design Phase-II

Data Flow Diagram & User Stories

Date 18 november 2022	
Team ID PNT2022TMID19640	
Project Name Real-Time River Water Quality Monitoring and Control System	
Maximum Marks 4 Marks	

Data Flow Diagrams:
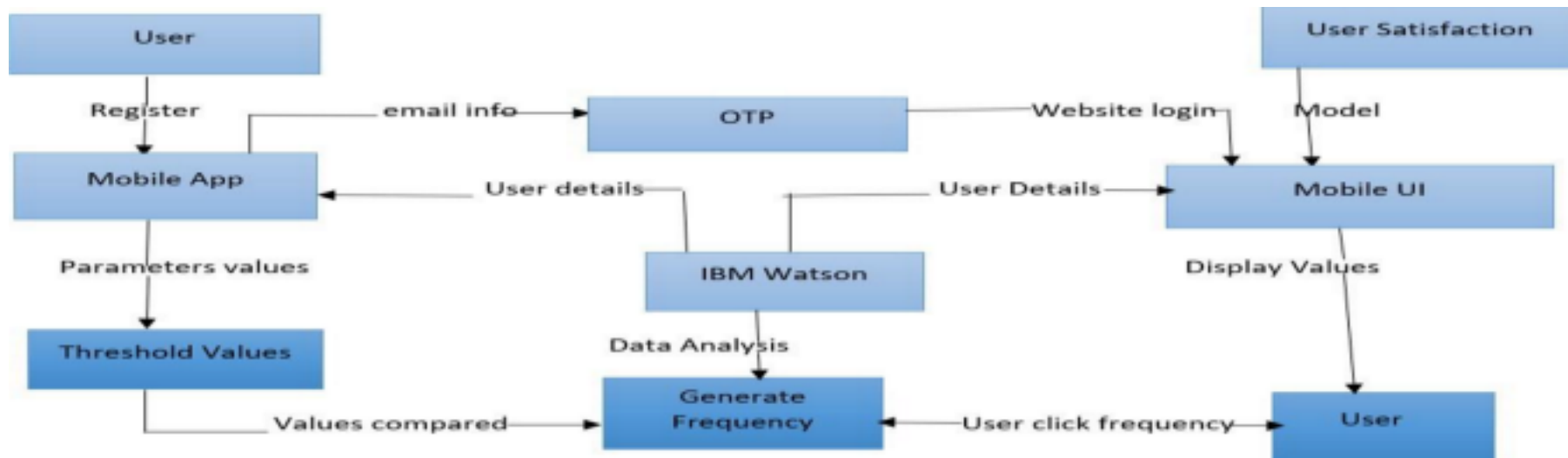
User Stories

Use the below template to list all the user stories for the product.

User Type	Functional Requirement	User Story	Acceptance criteria	Priority	Release
		User Story / Task			

	(Epic)	Number			
Customer (Mobile user)	Registration	USN-1 As a user, I can register for Mobile UI by entering my user details.	I can access my account / dashboard	High	Sprint-1
		USN-2 As a user, I will receive OTP from email once I have registered for the Mobile App	I can receive OTP & Enter confirm	High	Sprint-1
		USN-3 As a user, I can see the parameters in the mobile app UI	I can Analysis all the details	Medium	Sprint-2
		USN-4 As a user, I can click the frequency to control the water quality		Medium	Sprint-1
	Login	USN-5 As a user, I can monitor the water quality		High	Sprint-1
	Dashboard				
Customer Care Executive Administrator	Via calling Registration	USN On calling company's customer care center USN By personalized setting of products	Accepted by faster response Accepted	High High	Sprint 4 Sprint-5