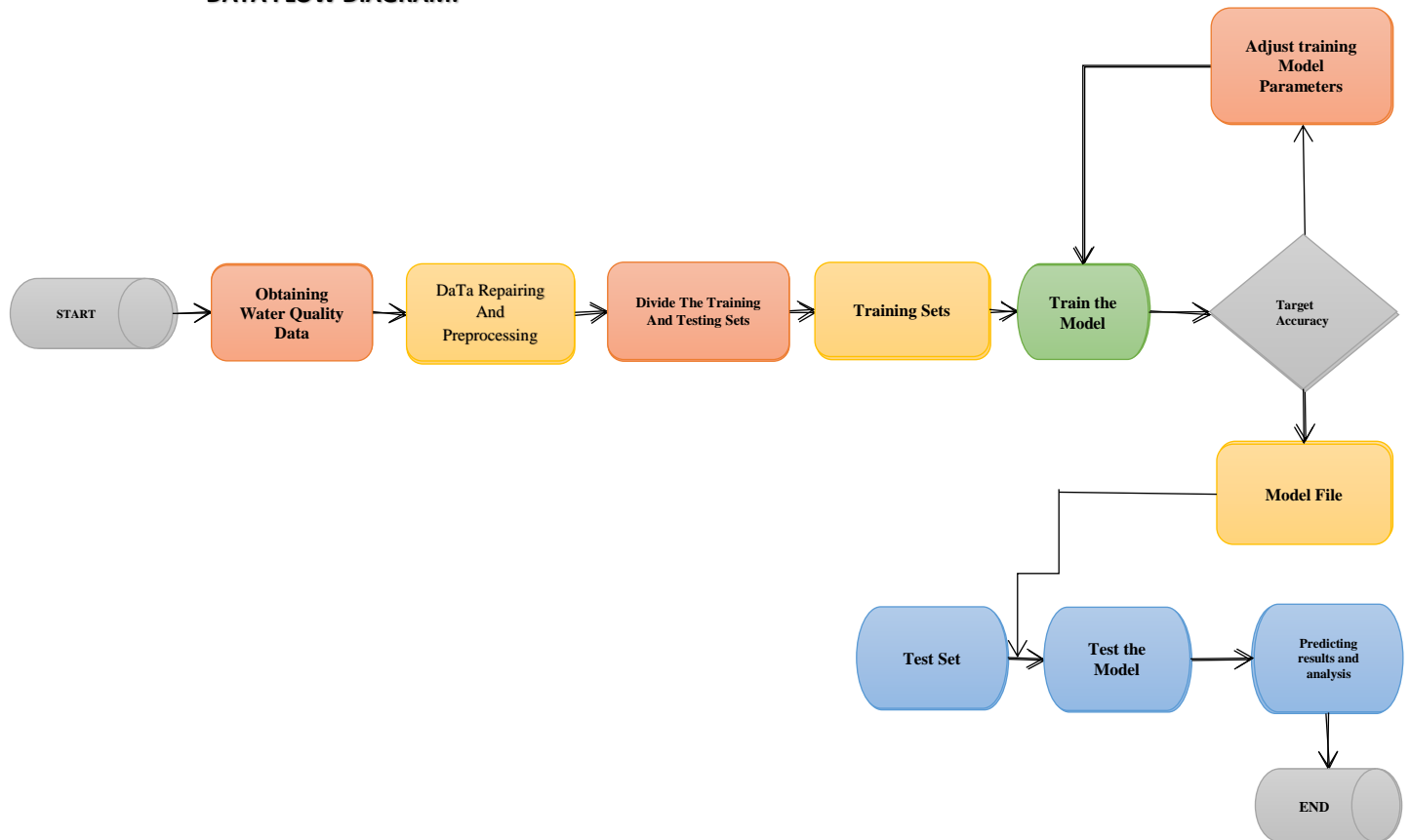


**Project Design Phase -II**  
**Data Flow Diagram & User Stories**

Team I D	PNT2022TMID37730
Project Name	Efficient Water Quality Analysis And Prediction Using Machine Learning
Maximum Marks	4 Marks

**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)		USN-6	As a user ,I can login using the mail id by username and password	I can directly access the home page	High	
Customer Care Executive	Service	USN-7	As a User, I can face any isusse regrading the product	I can access the help center and assist them with their needs	High	
Administrator	Operation	USN-8	A person who manages a computer network Administrator	There is plenty of flexibility and opportunity to advance	Medium	