Project Design Phase-I
Solution Architecture

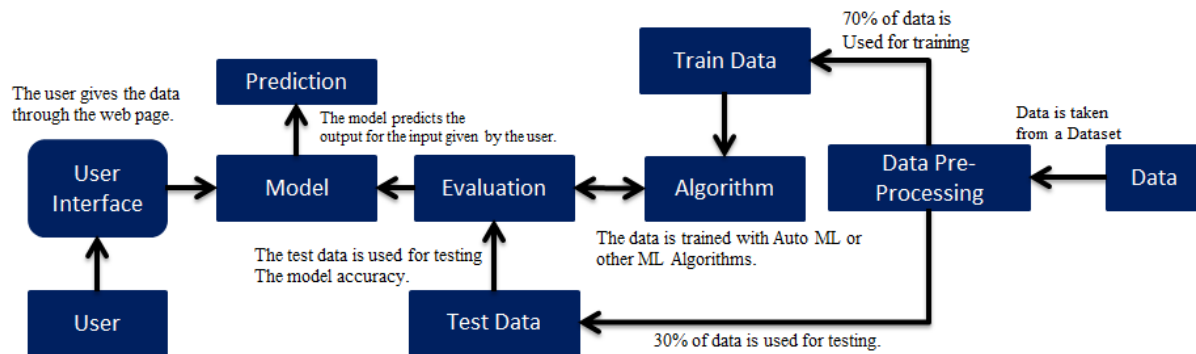| Date	19 September 2022
Team ID	PNT2022TMID18285
Project Name	Efficient Water Quality Analysis and Prediction using Machine Learning
Maximum Marks	4 Marks

Solution Architecture Diagram:

Figure 1: Architecture and data flow of the Efficient Water Quality Analysis and Prediction using Machine Learning

Project flow from user side:

The user will give the details about the content present in the water in the web user interface. The website will then process the data through the Machine Learning model deployed in it by us. Then it shows the predicted result in the web page.