Project Planning Phase

Project Planning Template (Product Backlog, Sprint Planning, Stories, Story points)

Date	18 October 2022
Team ID	PNT2022TMID52625
Project Name	Efficient Water Quality Analysis and Prediction using Machine Learning
Marks	8 Marks

Sprint	Milestone
Sprint 1	1. User Registers into the application by entering Email Id Password and re-enter Password for confirmation. 2. User Receives a confirmation mail for their registered Email. 3. User logs in into the website using Email Id and password.
Sprint 2	1. User can access the dashboard 2. User can enter the input parameters on water and get to know the water quality based on model's prediction
Sprint 3	1. Dataset is provided through which the model predicts the water quality based on input parameters. 2. The application must be secure.
Sprint 4	1. Administrator should properly maintain the website and update it when required.