

Project Planning Phase

Prepare Milestone & Activity List

Date	31 oct 2022
Team ID	PNT2022TMID38491
Project Name	Predicting the energy output of wind turbine based on weather condition
Maximum Marks	8 Marks

Product Backlog, Sprint Schedule, and Estimation (4 Marks)

Sprint	Milestone
Sprint 1	<ol style="list-style-type: none">1. User registers into the application through entering Email Id, Password and Re entering Password for confirmation.2. User receives a confirmation mail to their registered Email.3. User can also register to the application through a mobile number.4. User logs in into the website using Email Id and password or through Gmail
Sprint 2	<ol style="list-style-type: none">1. User can access the dashboard2. User can enter the required details on weather conditions and get the desired turbine power output based on the model's prediction.
Sprint 3	<ol style="list-style-type: none">1. Application should store the predictions, and these predictions can be used for future analysis.2. The data stored should be secure.
Sprint 4	<ol style="list-style-type: none">1. Administrator should properly maintain the website and update it when required.