Project Planning Phase

Milestone and Activity List

Date	24 October 2022
Team ID	PNT2022TMID18314
Project Name	Predicting the energy output of wind turbine based on weather conditions.
Marks	8 Marks

Sprint	Milestone
Sprint 1	1. User Registers into the application through entering Email Id Password and Re enter Password for confirmation. 2. User Receives a confirmation mail for their registered Email. 3. User can also register to the application through Mobile number. 4. User logs in into the website using Email Id password or through Gmail
Sprint 2	1. User can access the dashboard 2. User can enter the required details on weather conditions and get the desired turbine power output based on model's prediction
Sprint 3	1. Application should store the predictions, and these predictions can be used for future analysis. 2. The data stored should be secure.
Sprint 4	1. Administrator should properly maintain the website and update it when required.

Sprint	Total Story Points	Duration	Sprint Start Date	Sprint End Date (Planned)	Story Points Completed (as on Planned End Date)	Sprint Release Date (Actual)
Sprint-1	20	6 Days	24 Oct 2022	29 Oct 2022	20	29 Oct 2022
Sprint-2	20	6 Days	31 Oct 2022	05 Nov 2022	20	03 Nov 2022
Sprint-3	20	6 Days	07 Nov 2022	12 Nov 2022	20	10 Nov 2022
Sprint-4	20	6 Days	14 Nov 2022	19 Nov 2022	20	17 Nov 2022