## Project Planning Phase

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

Date	27 oct 2022
Team ID	PNT2022TMID39908
Project name	Predicting the energy output of
	wind turbine based on weather
	conditions.

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 E-mail.
	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.