## Project Planning Phase Sprint Delivery Planning

Date	18 October 2022
Team ID	PNT2022TMID21736
Project Name	Predicting the energy output of wind turbinebased on weather condition
Maximum Marks	8 Marks

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

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