

Project Development Phase Model Performance Test

Team ID	PNT2022TMID46139
Project Name	Predicting the energy output of wind turbine based on weather condition
Maximum Marks	4 Marks

Model Performance Testing :

Project team shall fill the following information in model performance testing template.

The screenshot shows a web browser window with multiple tabs. The active tab is titled 'WIND TURBINE'. The address bar shows the URL '127.0.0.1:5000'. The browser's search bar contains 'Type here to search'. The main content area of the web application features a background image of wind turbines over the ocean. A semi-transparent dark gray box is centered on the screen, containing the following text and input fields:

**WIND TURBINE
ENERGY PREDICTION**

Using XGBoost Model

Wind Speed

Wind Direction

The Windows taskbar at the bottom shows the system clock as 4:14 PM on 11/19/2022, with a temperature of 29°C and 'Haze' weather.

