

Project Development Phase Model Performance Test

Team ID	PNT2022TMID49046
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 '127.0.0.1:5000'. The webpage has a background image of wind turbines on a body of water. A semi-transparent dark gray box is centered on the page, containing the following text and input fields:

**WIND TURBINE
ENERGY PREDICTION**

Using XGBoost Model

Wind Speed

Wind Direction

The browser's taskbar at the bottom shows the Windows logo, a search bar, and several application icons. The system tray on the right indicates a temperature of 29°C, 'Haze' weather, and the time 4:14 PM on 11/19/2022.

