

Team ID	PNT2022TMID39504
Project Name	Predicting the energy output of wind turbine based on weather condition
TESTING !	

Predicting The Energy Output Of Wind Turbine Based On Weather Condition

GIVE YOUR CITY NAME TO KNOW THE WEATHER CONDITIONS

select City

CHECK THE WEATHER CONDITIONS

Predict the Wind Energy!!

Theoretical Power in KWh

Wind Speed in m/s

PREDICT

The weather conditions of the city are

Temperature	300.14 °C
Humidity	83 %
Pressure	1010 mmHG
Wind Speed	1.03 m/s

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select City

CHECK THE WEATHER CONDITIONS

Predict the Wind Energy!!

Theoretical Power in KWh

Wind Speed in m/s

PREDICT

The weather conditions of the city are

Temperature	
Humidity	
Pressure	
Wind Speed	

The energy predicted is 191.66 KWh