

Date	24 October 2022
Team ID	PNT2022TMID45145
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

The weather conditions of the city are

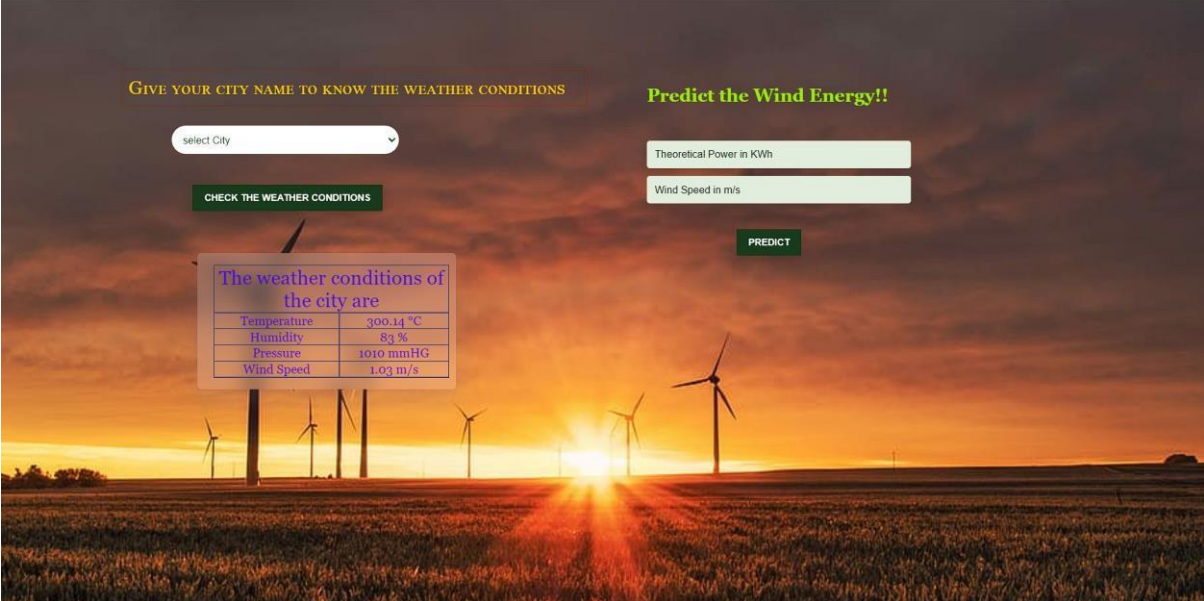
Temperature	300.14 °C
Humidity	83 %
Pressure	1010 mmHG
Wind Speed	1.03 m/s

Predict the Wind Energy!!

Theoretical Power in KWh

Wind Speed in m/s

PREDICT



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CHECK THE WEATHER CONDITIONS

The weather conditions of the city are

Temperature	
Humidity	
Pressure	
Wind Speed	

Predict the Wind Energy!!

Theoretical Power in KWh

Wind Speed in m/s

PREDICT

The energy predicted is 191.66 KWh

