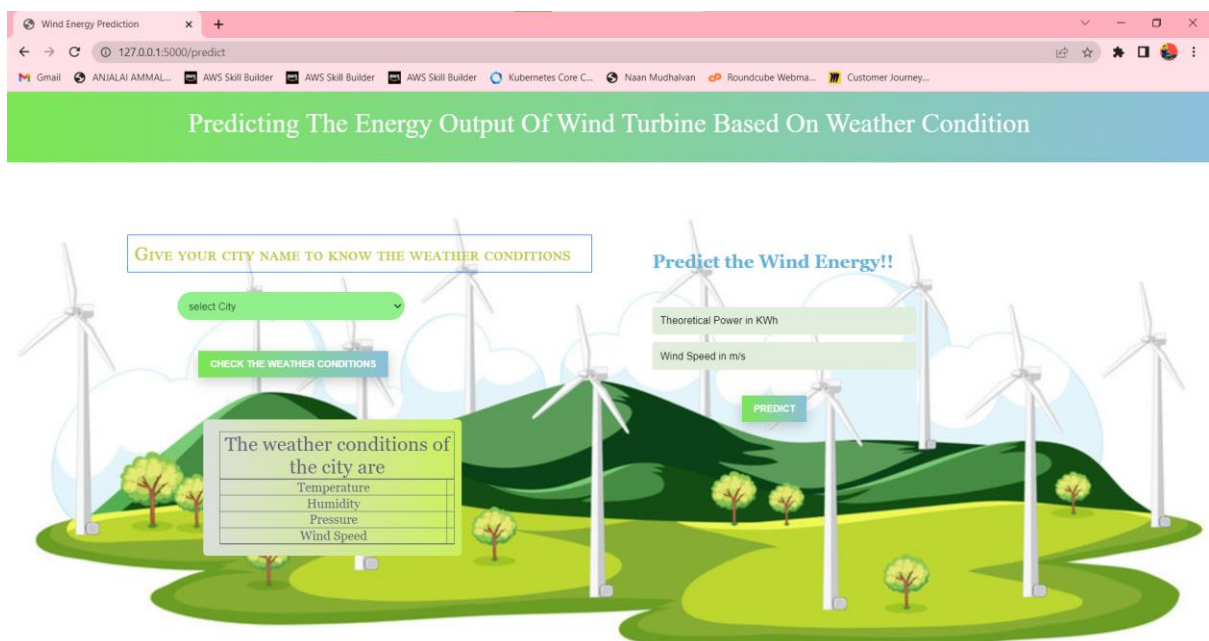
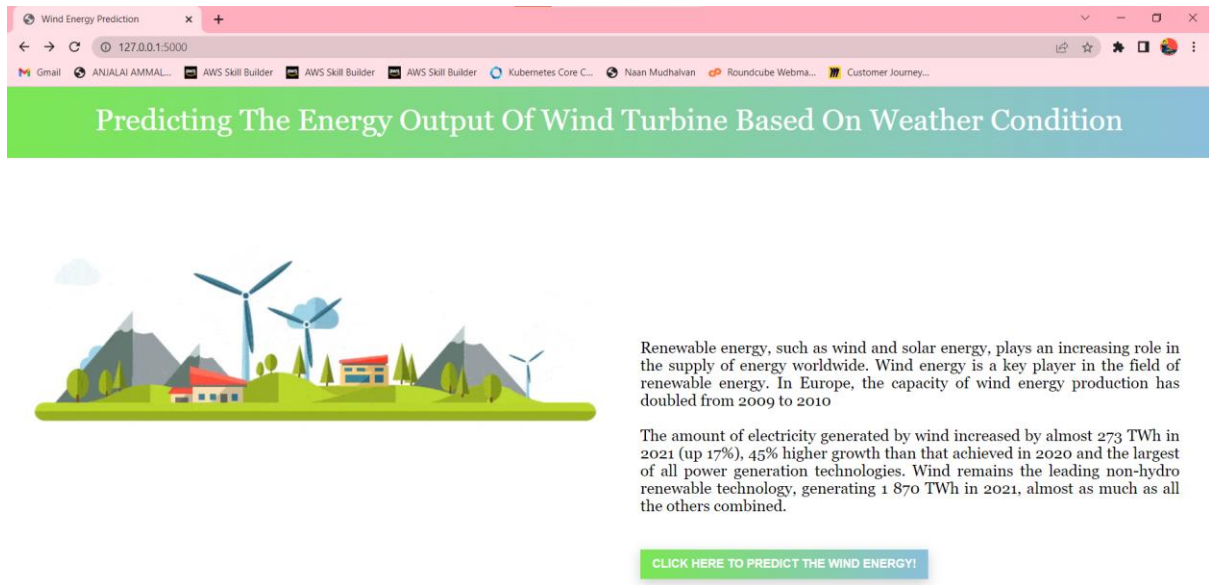
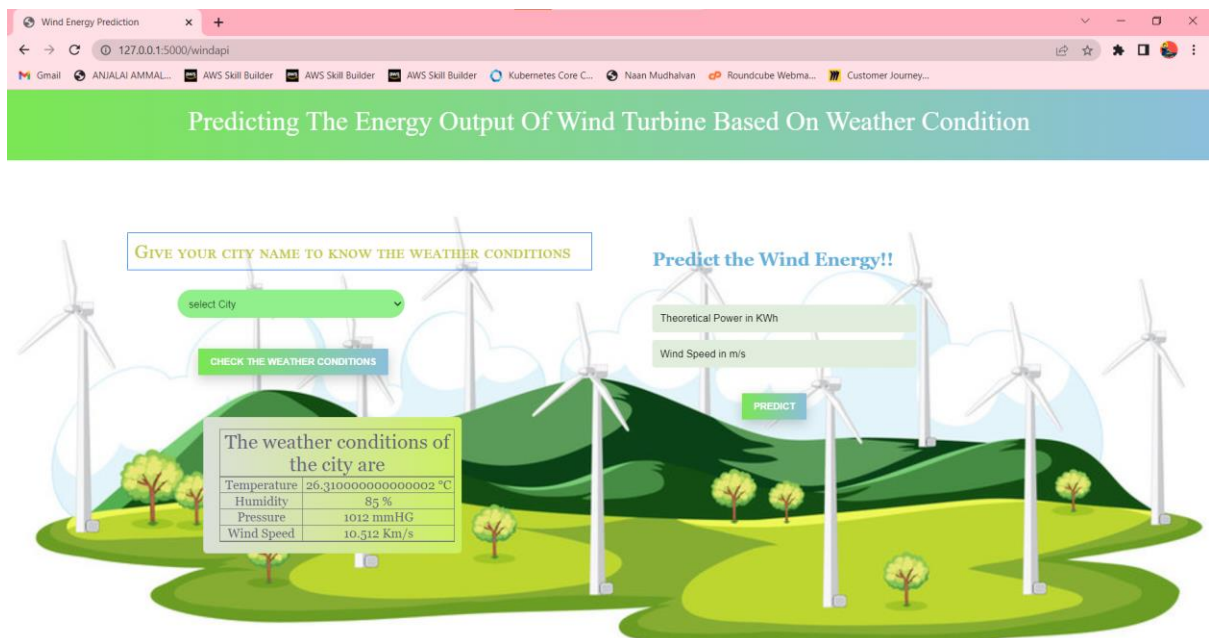


## Sprint -3

### Execution and model testing output

Team ID	PNT2022TMID33022
Project Name	Predicting the energy output of wind turbine based on weather condition





## Final Energy prediction outcome:

Wind Energy Prediction

127.0.0.1:5000/y\_predict

Gmail ANJALAI AMMAL... AWS Skill Builder AWS Skill Builder AWS Skill Builder Kubernetes Core C... Naan Mudhalvan Roundcube Webma... Customer Journey...

### 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
Humidity
Pressure
Wind Speed

Predict the Wind Energy!!

Theoretical Power in KWh

Wind Speed in m/s

PREDICT

The energy predicted is 1436.38 KWh