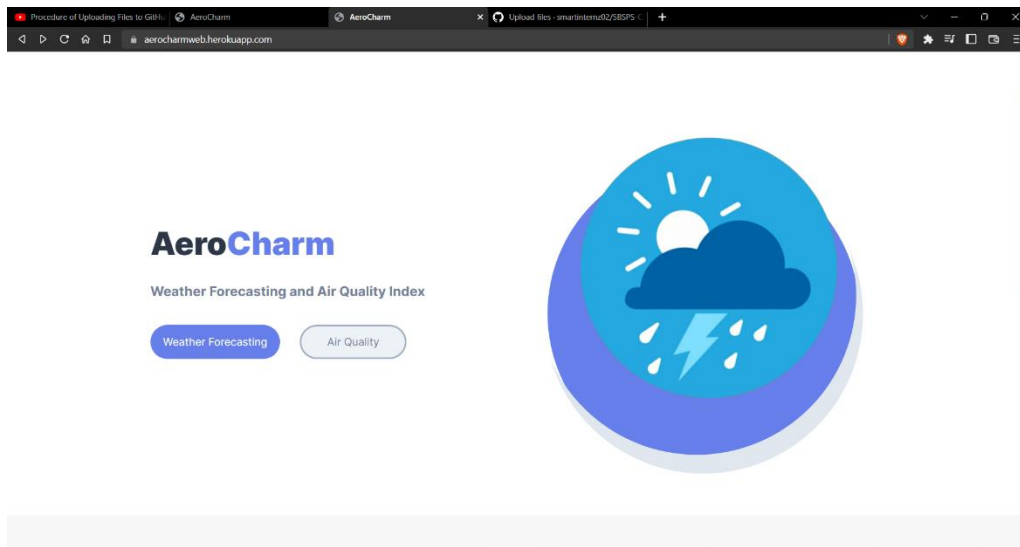


## OUTPUT Screenshots:-



**AeroCharm**  
Weather Forecasting and Air Quality Index

Weather Forecasting Air Quality

29°C  
Hazy

Procedure of Uploading Files to GitHub AeroCharm Upload files - smartinterna02583PS

aerocharmweb.herokuapp.com

**AeroCharm Air Quality Index**

The air quality was not the same everywhere. Pollution can build up in isolated pockets, and local sources can add to the overall poor air quality. A network of citizen scientists monitoring air quality throughout a region could help reveal how pollution travels through the region and could help identify pollution "hot spots".

**Enter the Pollutants Value:-**

Enter PM2.5 Value : 224

Enter PM10 Value : 23

Enter NO Value : 0

Enter NO2 Value : 23

Enter NOx Value : 34

Enter NH3 Value : 67

Enter CO Value : 76

Enter SO2 Value : 76

Enter Toluene Value : 34

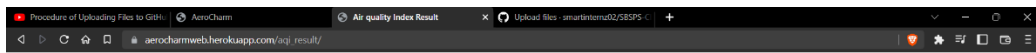
Submit & Calculate AQI

29°C  
Hazy

Procedure of Uploading Files to GitHub AeroCharm Air Quality Index Upload files - smartinterna02583PS

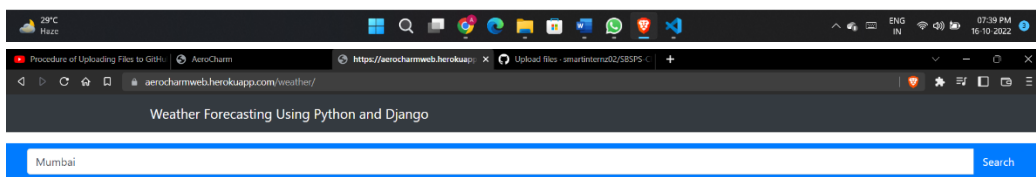
aerocharmweb.herokuapp.com/result

ENG IN 07:39 PM 16-10-2022



AQI Index for the given Inputs: 266.00363636363636

AQI Comment is : Very Poor



Country Code : IN

Coordinates [X,Y] : 72.8479, 19.0144

Temperature In Celsius : 31.99 °C

Pressure : 1009

Humidity : 51

Forecast : Smoke ☁️

Description : smoke

