**Weather Analysis Web Dashboard**

First, I got the weather data for over 500+ global cities in a CSV file. I generated scatter plots using Jupyter Notebook and Pandas for Latitudes against Max Temperature, Humidity, Windspeed, and Cloudiness for these cities. I saved images from these plots with my analysis built into them. I used Pandas Dataframe to load and convert the cities data into an html file. Next, I created a web visualization dashboard with individual web pages for each plot and a data page to show the cities data used in those plots. Finally, I have created a landing page to see comparisons of all the plots and a navigation mechanism containing menus and visualization links to each page. I have used bootstrap technology and minimized the CSS scripting in this dashboard. Bootstrap allowed me to incorporate automatic layout adjustments when the browser is resized.