GUI Building with Tkinter and Folium

To use a graphical user interface (GUI) using tkinter and Folium, follow these steps:

Install Folium:

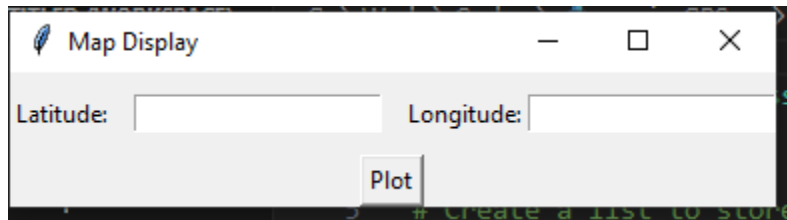If you haven't already, install Folium by running the following command:

pip install folium

Download the Code:

Obtain the code for creating the GUI using [this link](.).

Run the Code:

Execute the code, and a window will pop up with two input boxes for longitude and latitude.

Enter Coordinates:

Input the longitude and latitude coordinates into the respective boxes.

Click "Plot":

After entering the coordinates, click the "Plot" button.
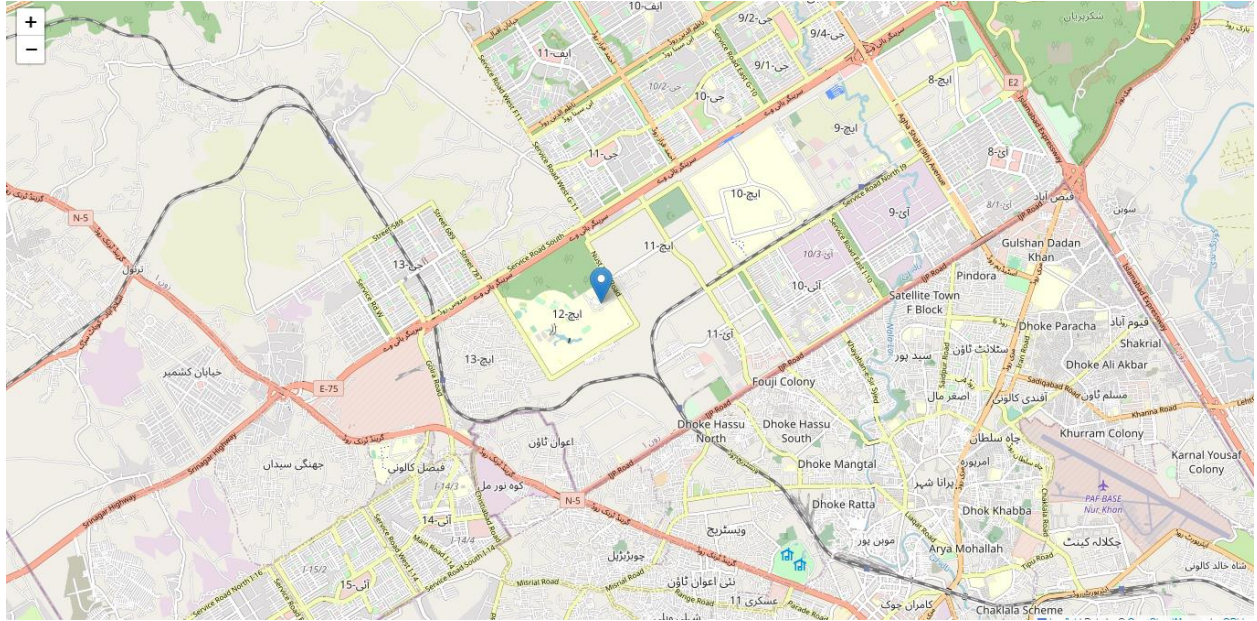
HTML File Generation:

A new HTML file named "map.html" will be generated.

View Map:

Open the "map.html" file to view the map.

You can explore the map, zoom in and out, and access information such as road names and city names.

This GUI allows you to input coordinates and visualize the location on a map using Folium. It provides an interactive

Example Usage

Input latitude and longitude coordinates (e.g., Karachi: Latitude - 24.8607, Longitude - 67.0011) and click "Plot" to visualize the location on the map