Machine Test

Format of Submission

1.Share the Code preferably in GIT with readme.

2.Provide a brief documentation with screenshots of results wherever possible and readme file.

3.Also add a proof of execution screenshot or video.

Given “latitude\_longitude\_details.csv” and terrain classification .csv as a list of latitudes and longitudes from Point A to Point B and their corresponding terrains.

1. Write a python script to find the latitude and longitude coordinates that are out of continous line and automatically fix the same to form a continuous path and save the final result to a separate csv file. Plot the coordinates in a map to show the before and after comparison and attach screenshots in the documentation.

Load the both csv as a tables in to Database (preferably postgres)

2. Write a python script with a query from the table created to list all the points  
with terrain “road” in it without “civil station”.