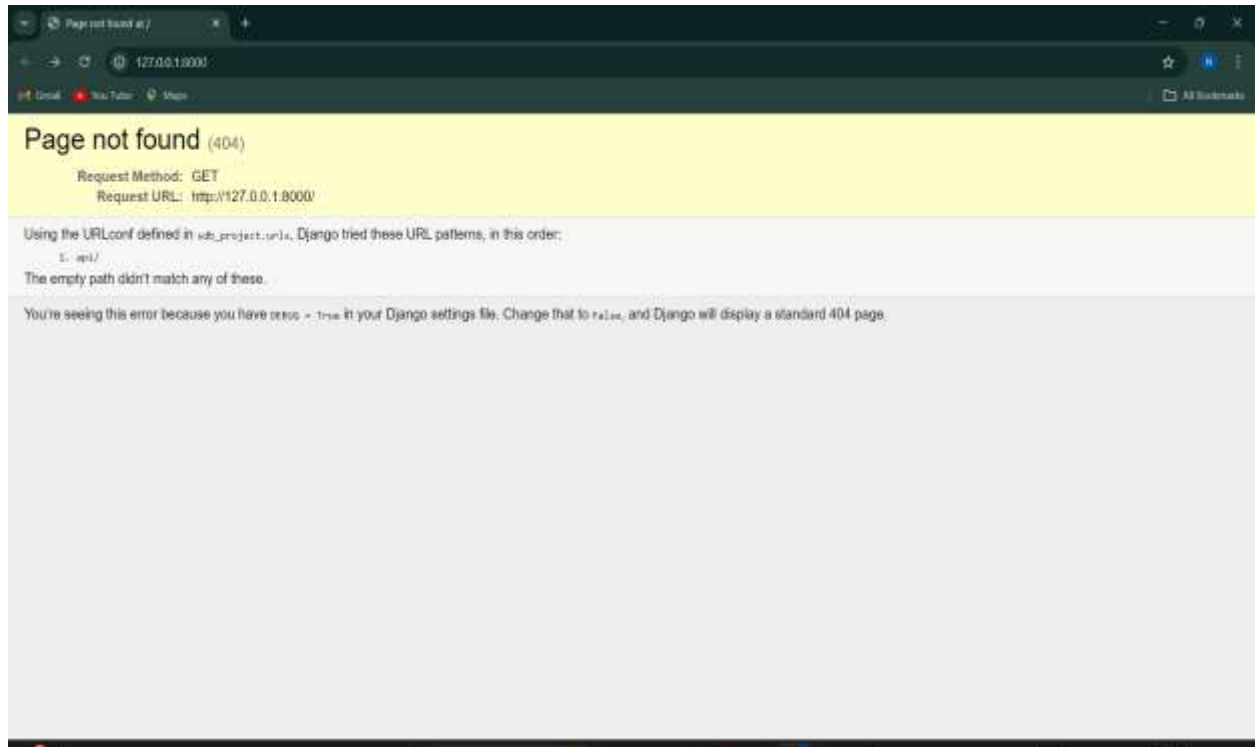


Read me

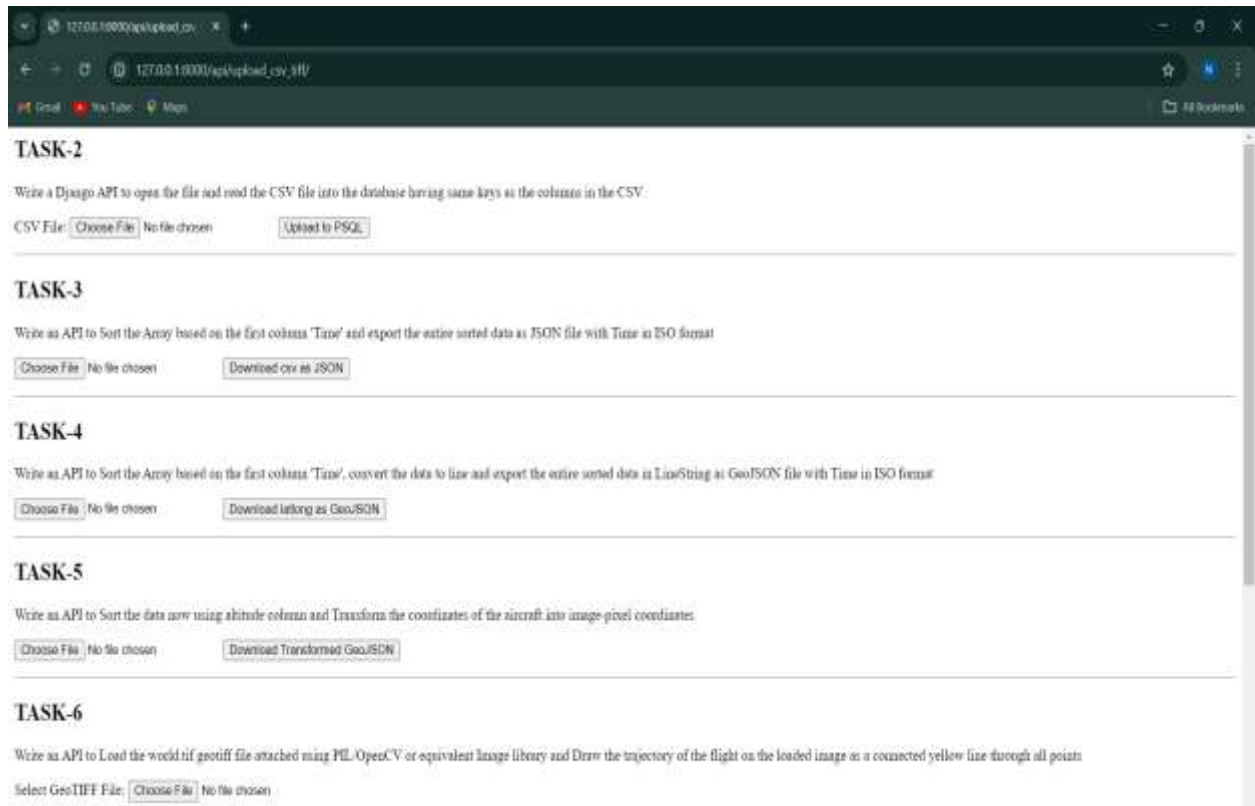
1) Run the server using the command:---

`python manage.py runserver`



2) After run the server ,you can explore all the API by going to the home URL.
copy and paste this URL into your browser bar:-----

http://127.0.0.1:8000/api/upload_csv_tiff/



The screenshot shows a web browser window with the address bar displaying `127.0.0.1:8000/api/upload_csv_tiff/`. The page content is as follows:

TASK-2
Write a Django API to open the file and read the CSV file into the database having same keys as the columns in the CSV.
CSV File: No file chosen

TASK-3
Write an API to Sort the Array based on the first column 'Time' and export the entire sorted data as JSON file with Time in ISO format
 No file chosen

TASK-4
Write an API to Sort the Array based on the first column 'Time', convert the data to line and export the entire sorted data as LineString as GeoJSON file with Time in ISO format
 No file chosen

TASK-5
Write an API to Sort the data now using altitude column and Transform the coordinates of the aircraft into image-pixel coordinates
 No file chosen

TASK-6
Write an API to Load the world tif geotiff file attached using PIL/Opencv or equivalent Image library and Draw the trajectory of the flight on the loaded image as a connected yellow line through all points
Select GeoTIFF File: No file chosen