How we can run the dashboard?

1: Ensure that Windows is configured to enable the execution of scripts, if it is disabled follow the next steps:

-> Initialize Windows Power Shell as administrator

-> Run the next command: Set-ExecutionPolicy RemoteSigned -Scope CurrentUser

2: Open your console and download the folder from GitHub in the desired folder where you want to place the dashboard

```
PS C:\Users\mikej\Documents> cd ..
PS C:\Users\mikej> cd Desktop\dashboard
PS C:\Users\mikej\Desktop\dashboard> git clone https://github.com/MAFC0000/uber_case_MAFC.git
Cloning into 'uber_case_MAFC'...
remote: Enumerating objects: 48, done.
remote: Counting objects: 100% (48/48), done.
remote: Compressing objects: 100% (43/43), done.
remote: Total 48 (delta 10), reused 0 (delta 0), pack-reused 0 (from 0)
Receiving objects: 100% (48/48), 2.44 MiB | 344.00 KiB/s, done.
Resolving deltas: 100% (10/10), done.
```

3: Move to the folder where you have downloaded the project

->cd folder1\folder2\...\

```
PS C:\Users\mikej\Desktop\dashboard> cd uber_case_MAFC
PS C:\Users\mikej\Desktop\dashboard\uber_case_MAFC>
```

4: Outside the streamlit_dashboard folder create an environment

-> python3 -m venv .venv

```
PS C:\Users\mikej\Desktop\dashboard\uber_case_MAFC> python3 -m venv .venv
```

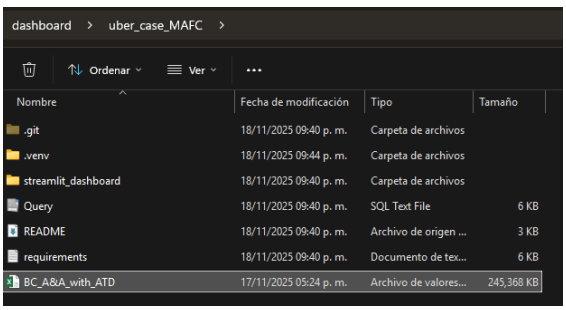
5: Activate the environment and install the requirements

-> . .\.venv\Scripts\Activate.ps1

-> pip install -r requirements.txt

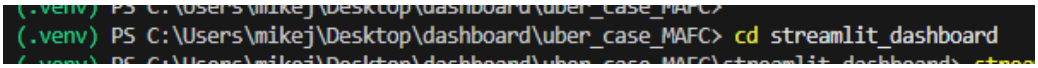
```
PS C:\Users\mikej\Desktop\dashboard\uber_case_MAFC> . .\.venv\Scripts\Activate.ps1
(.venv) PS C:\Users\mikej\Desktop\dashboard\uber_case_MAFC> pip install -r requirements.txt
```

6: Manually place the .csv file inside the folder uber_case_MAFC (it was so heavy to load it in GitHub):



7: Move inside the folder (here we will find the requirements.txt file)

-> cd streamlit_dashboard

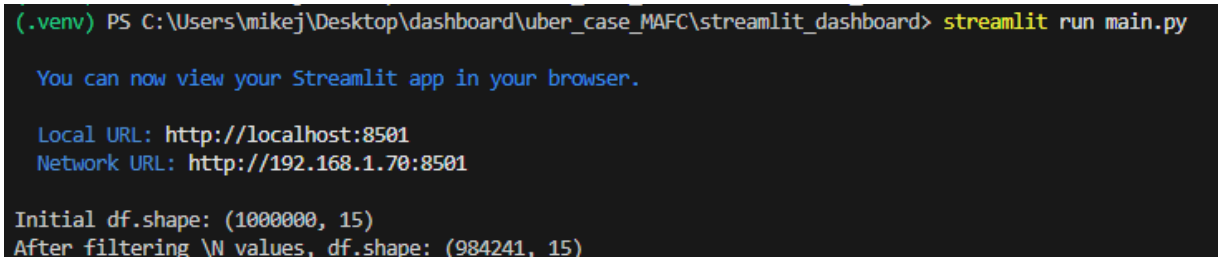


8: If you want to verify the requirements that you have installed you can extract the libraries versions that you have:

-> pip freeze > requirements.txt

9: To run the Streamlit dashboard (inside the streamlit_dashboard folder) run the next code:

-> streamlit run main.py



10: To quit the Stremlit dashboard:

-> Ctrl + C

11: If you want to run only the jupyter notebook and you don't see the environment:

->python -m ipykernel install --user --name=.venv --display-name ".venv"