FLIGHT TRAFFIC ANALYSIS PROJECT

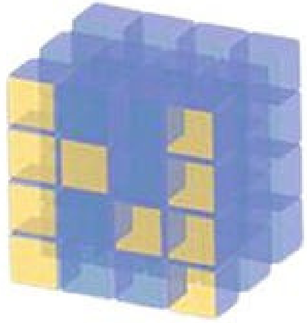
Eren Özdil

THE AIM

This project aims to analyze the flight traffic during and after the pandemic

2018-2022

Tools And Datasets Used



NumPy

seaborn

Pandas

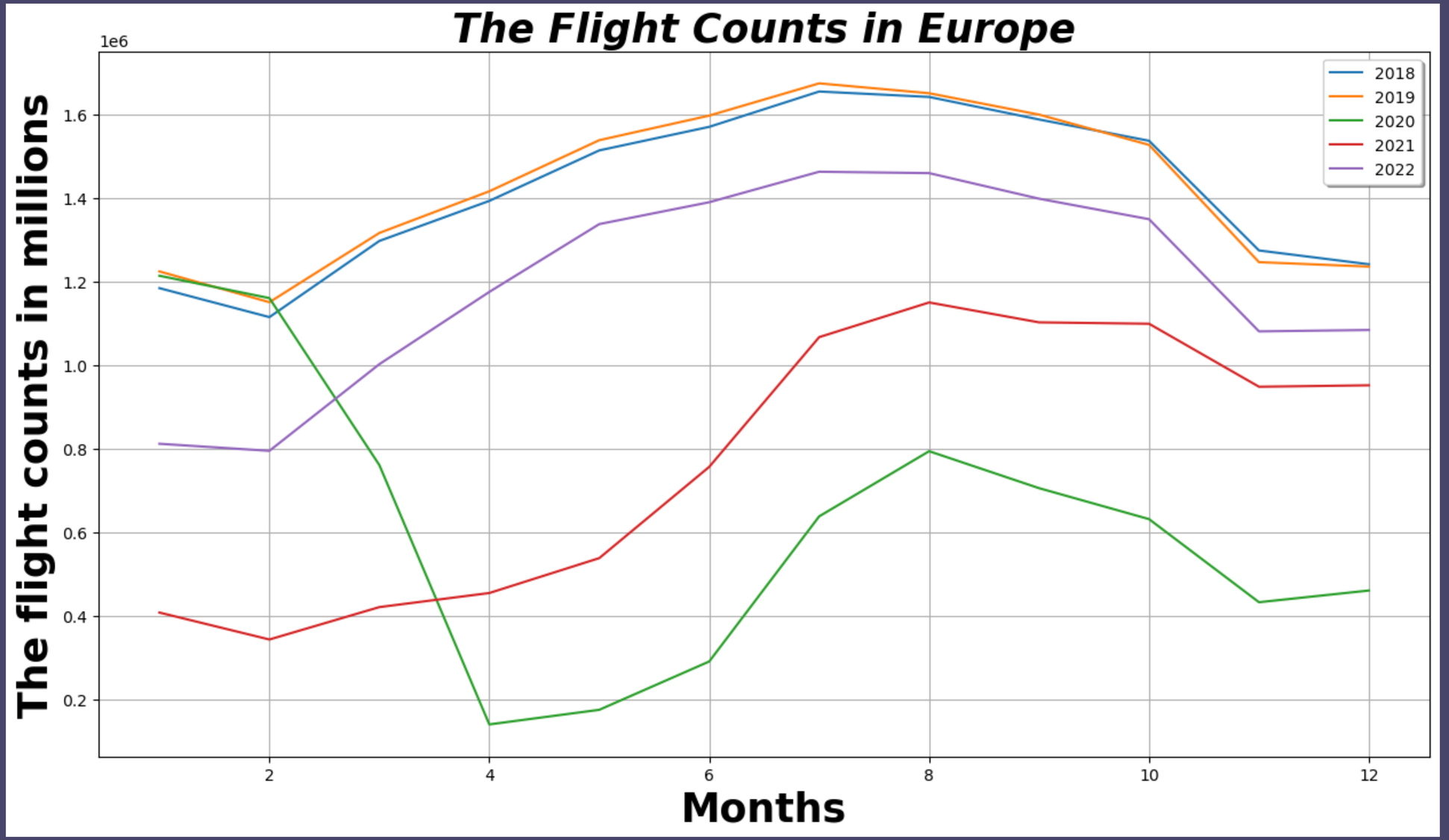
matplotlib

Dataset

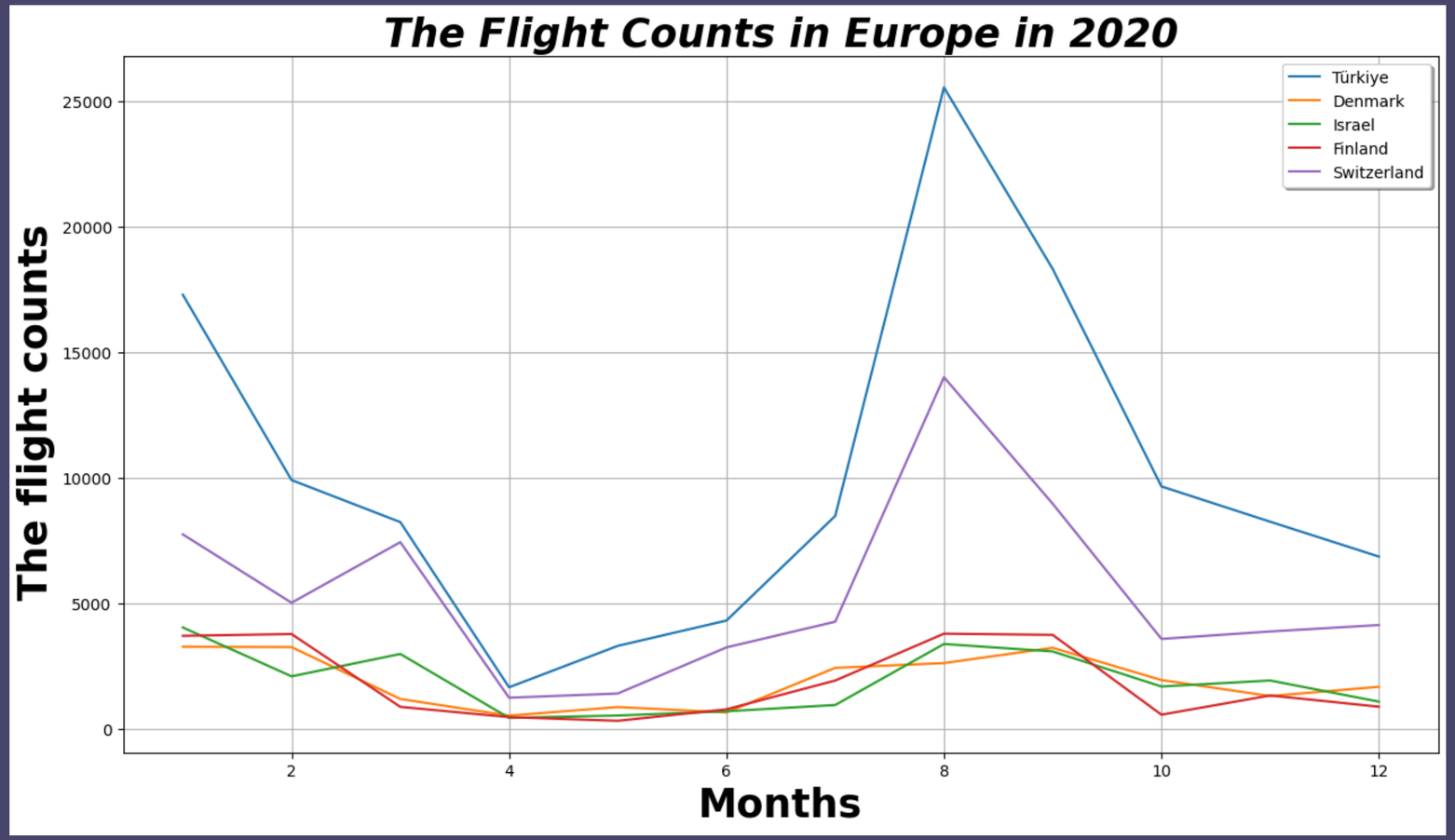
I analyzed the air traffic in airports in Europe so ı took data from EuroControl

The European Organisation for the Safety of Air Navigation

General Air Traffic in Europe before,during and after Pandemic

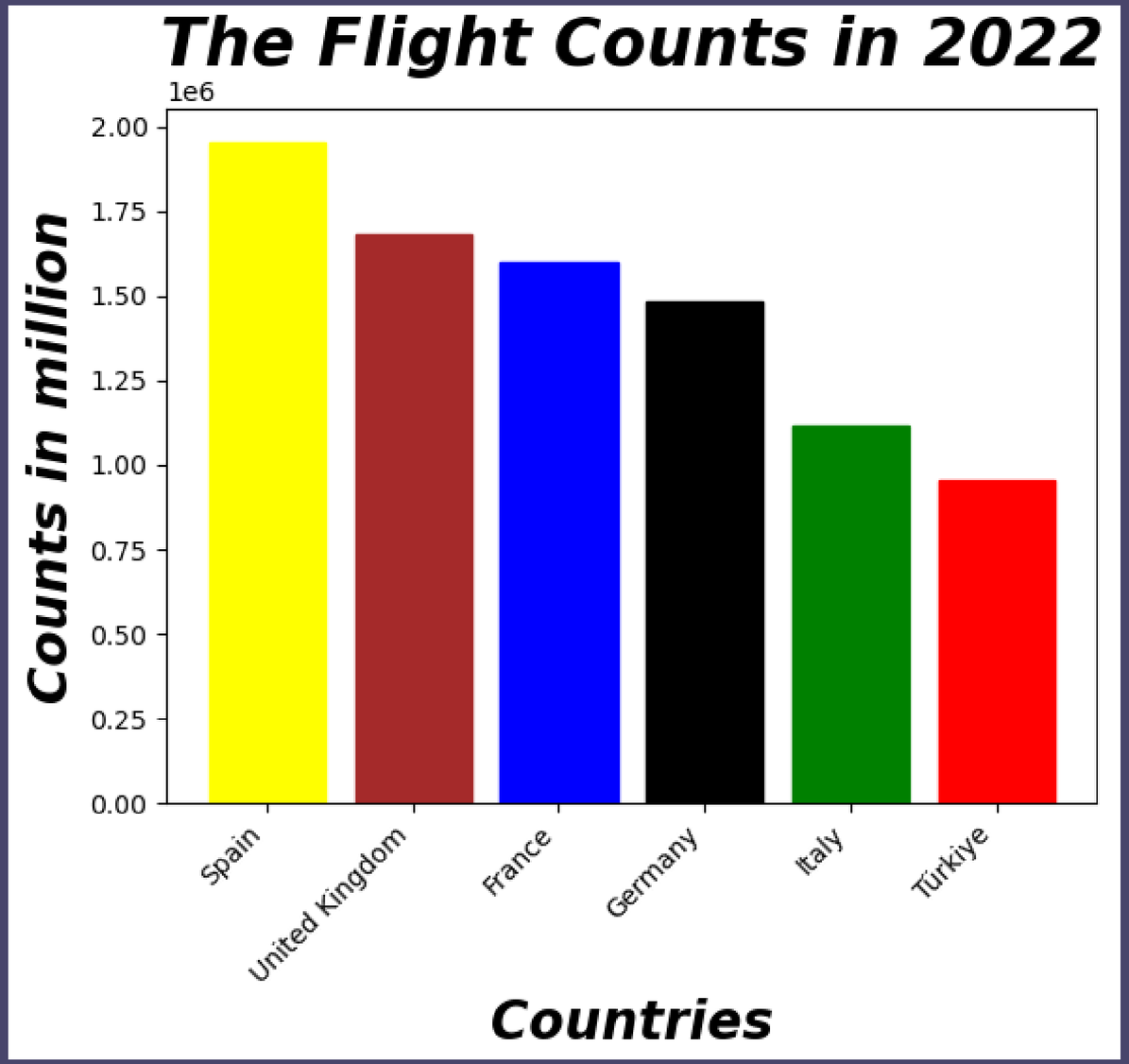


Air Traffic During Pandemic

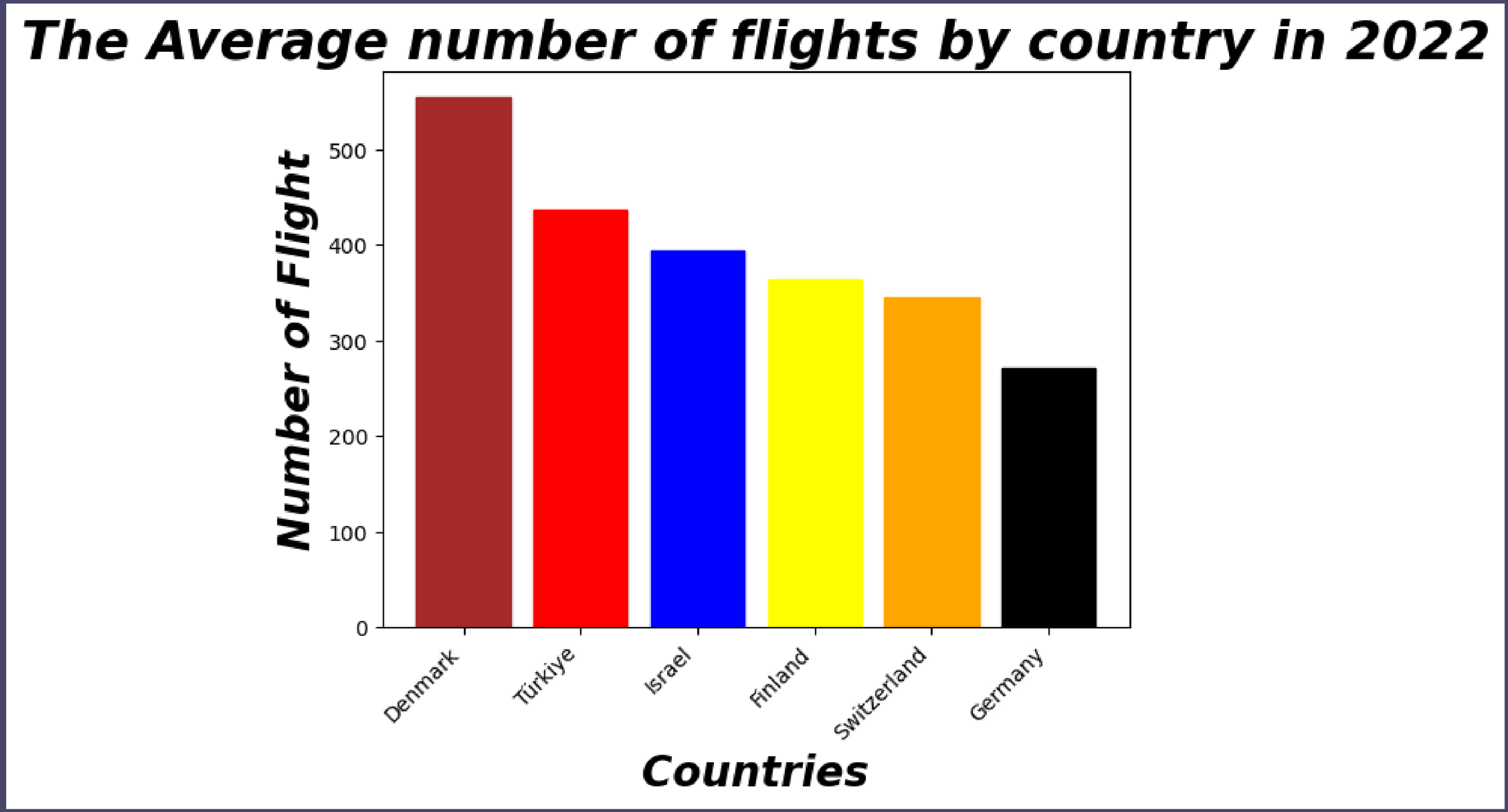


I took these five countries because these countries have the highest air traffic avarage

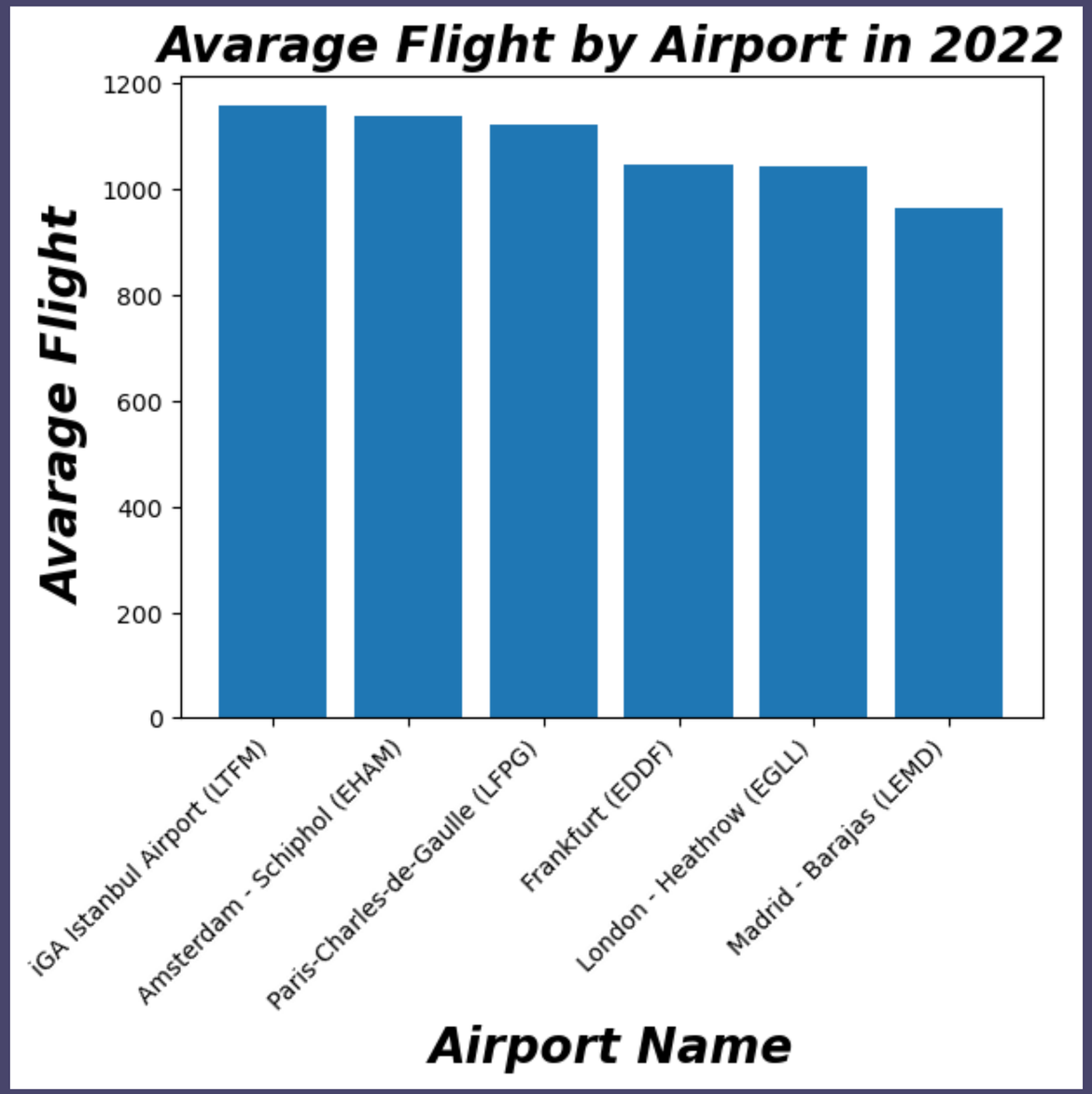
Air Traffic After Pandemic(2022)



Air Traffic After Pandemic 2



Air Traffic By Airports



Conclusion

As a result, we are seeing a sharp drop in air traffic during the pandemic, but flight numbers are starting to rise again towards the end of the pandemic. In addition, while Denmark is the country with the highest air traffic in 2022, we see Istanbul airport as the airport with the heaviest air traffic.

Contact

ozdileren15@gmail.com
https://github.com/ozdileren
linkedin/Eren Özdil