

WIREFRAME DOCUMENTATION
Airport Data Analysis

Revision Number: 1.2
Last date of revision: 10/09/2022

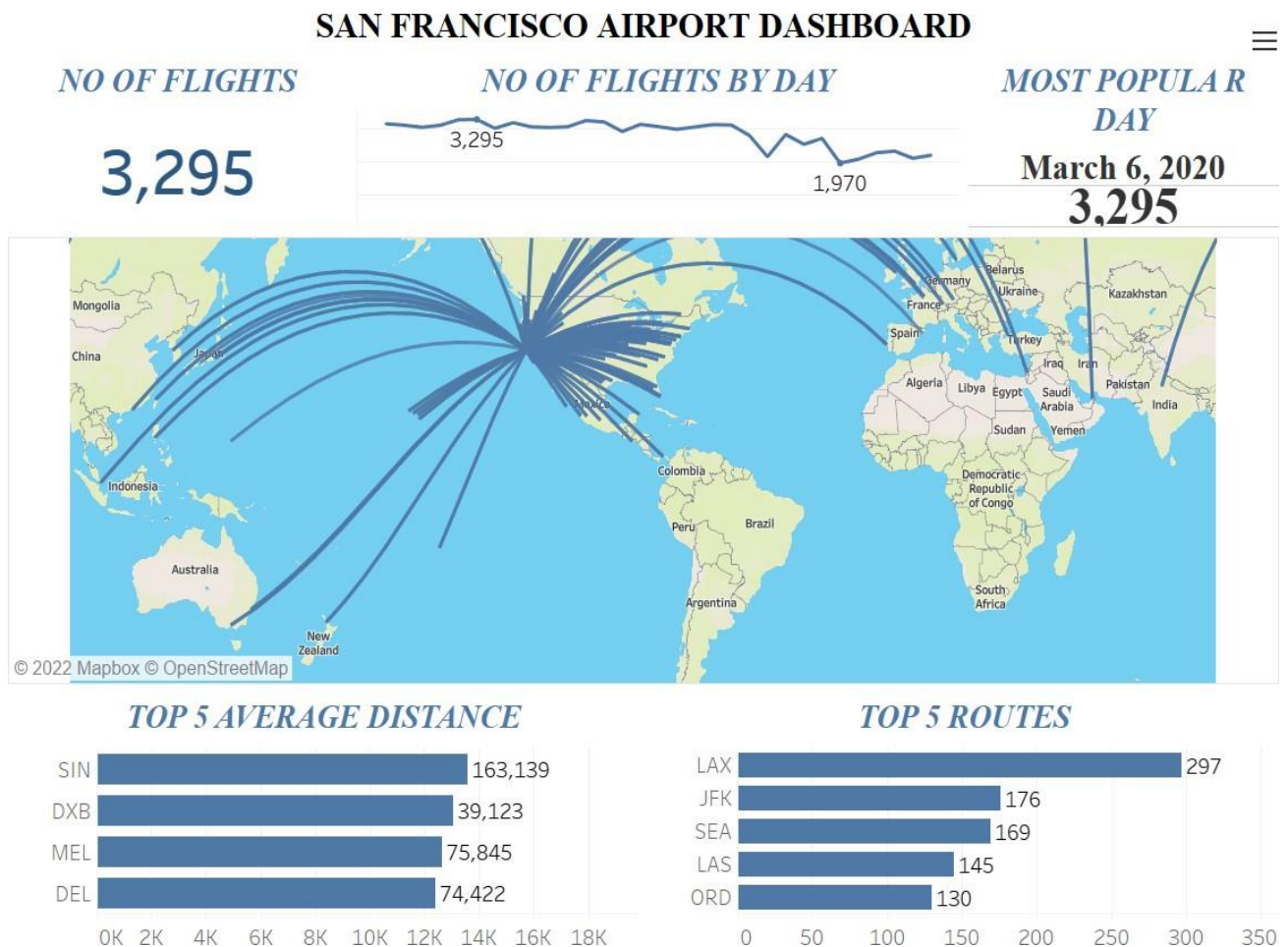
Jinsmon Joseph

Homepage

Performed exploratory data analysis using Jupyter notebook the created a dashboard in Tableau.

As per the problem statement, we have divided the analysis into three sections:

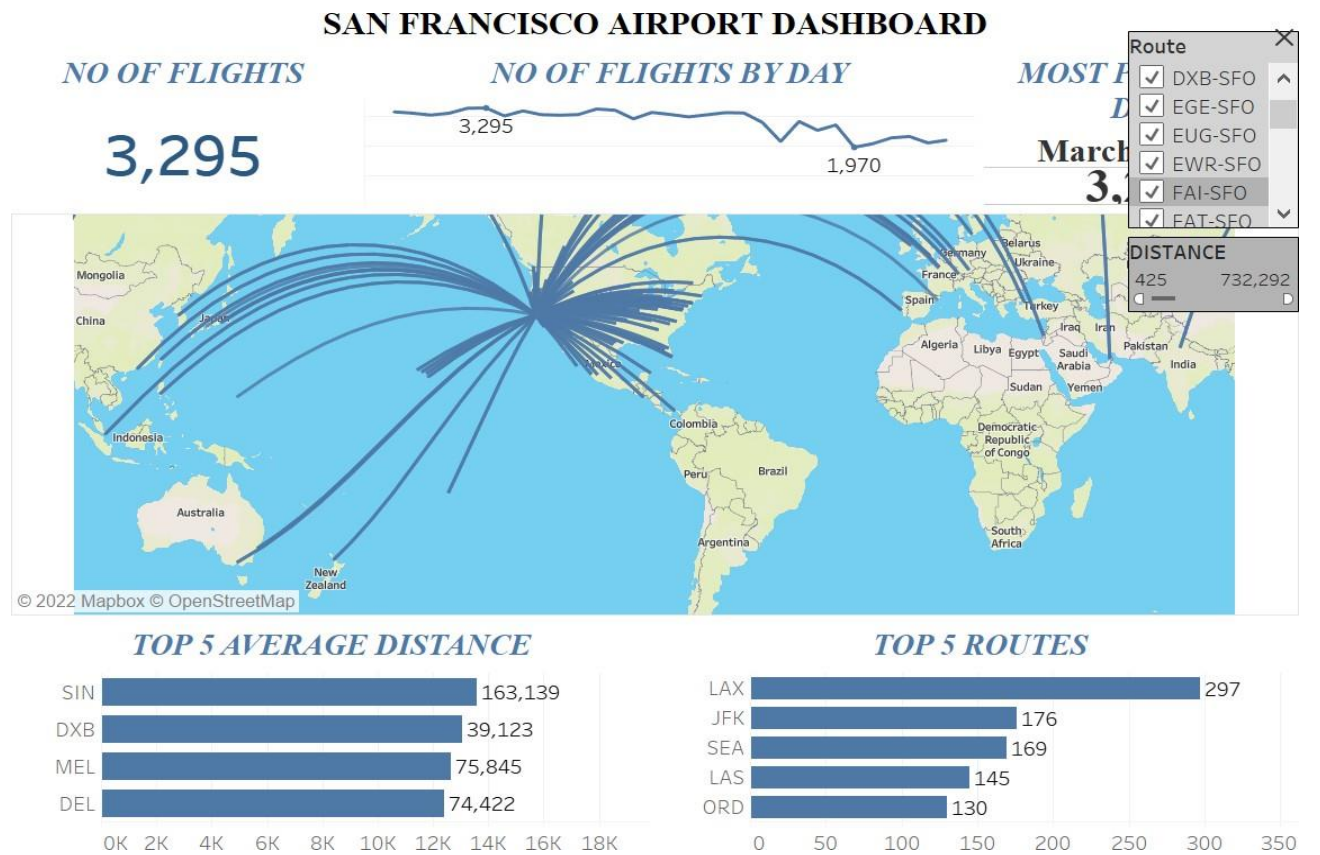
1. This is the final Dashboard with Hidden Filters:



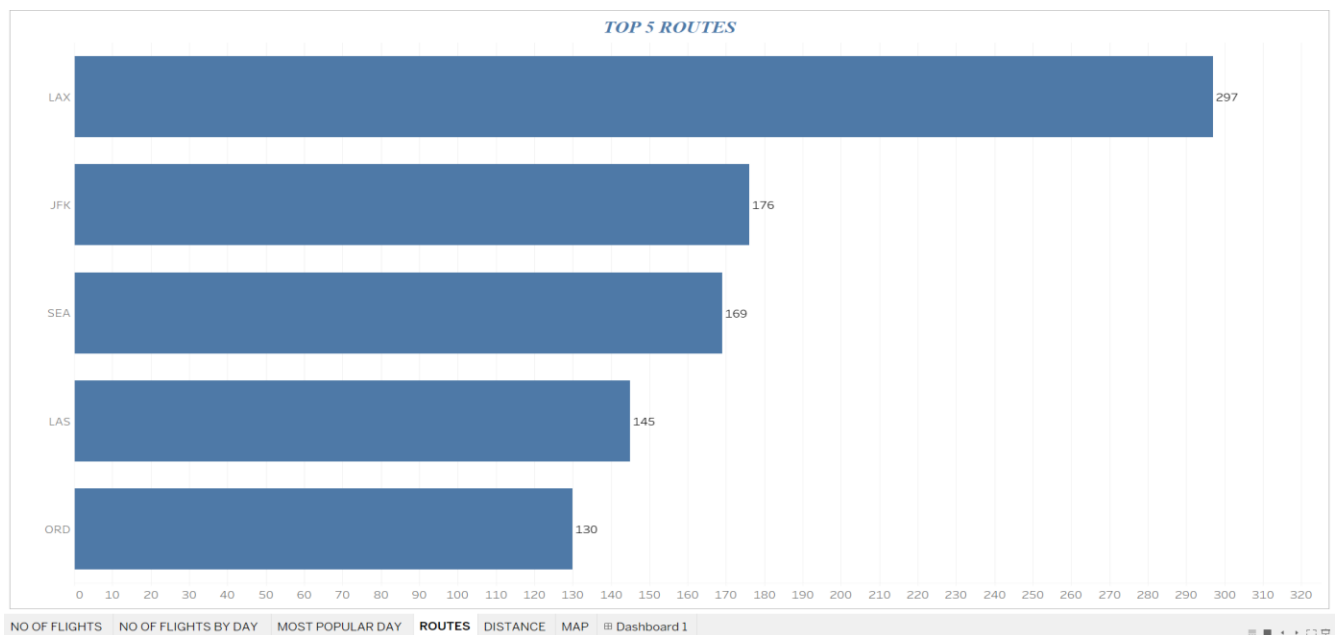
In this section we designed our first dashboard and tried to interpret the followings

- ✓ Top 5 Average Flight Distance
- ✓ Top 5 Busiest Routes
- ✓ No of Flights by days
- ✓ Total no of Flights
- ✓ Most popular day

- Created Hidden Filters

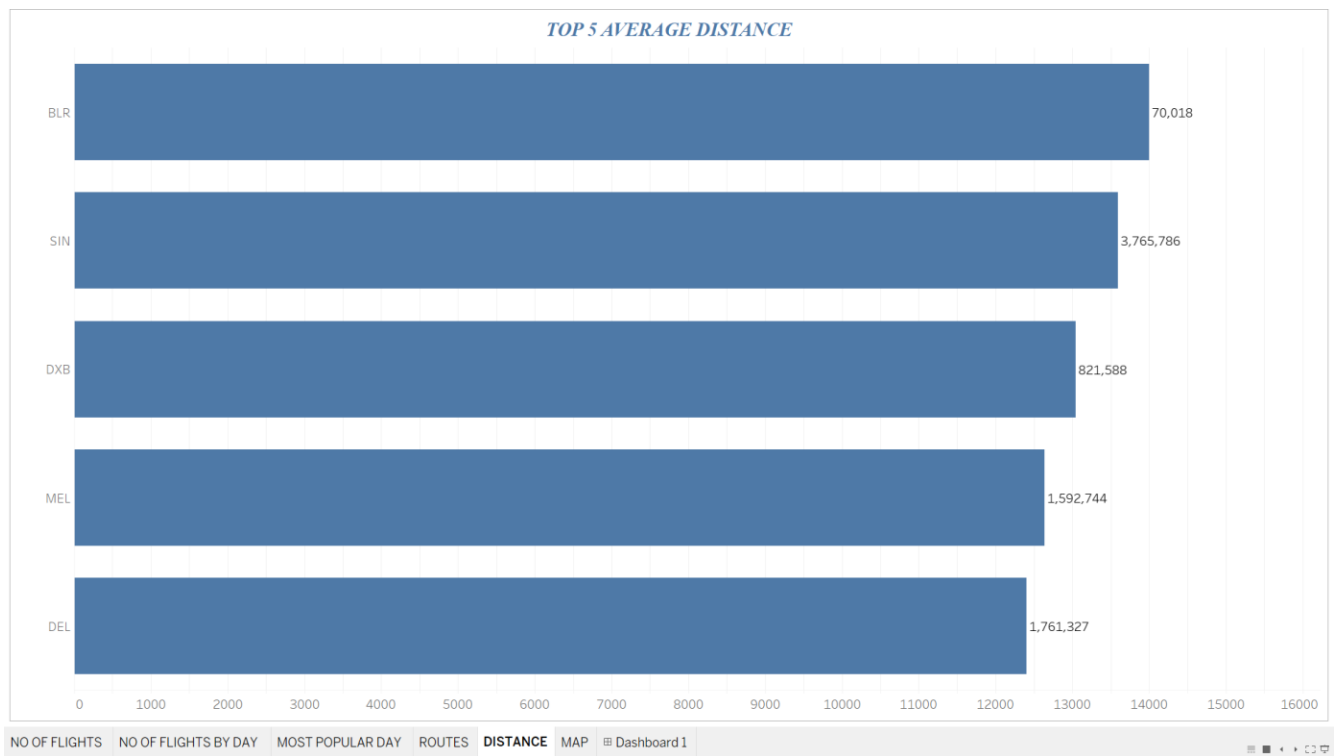


2. Top 5 Busiest Routes From San Francisco Airport:



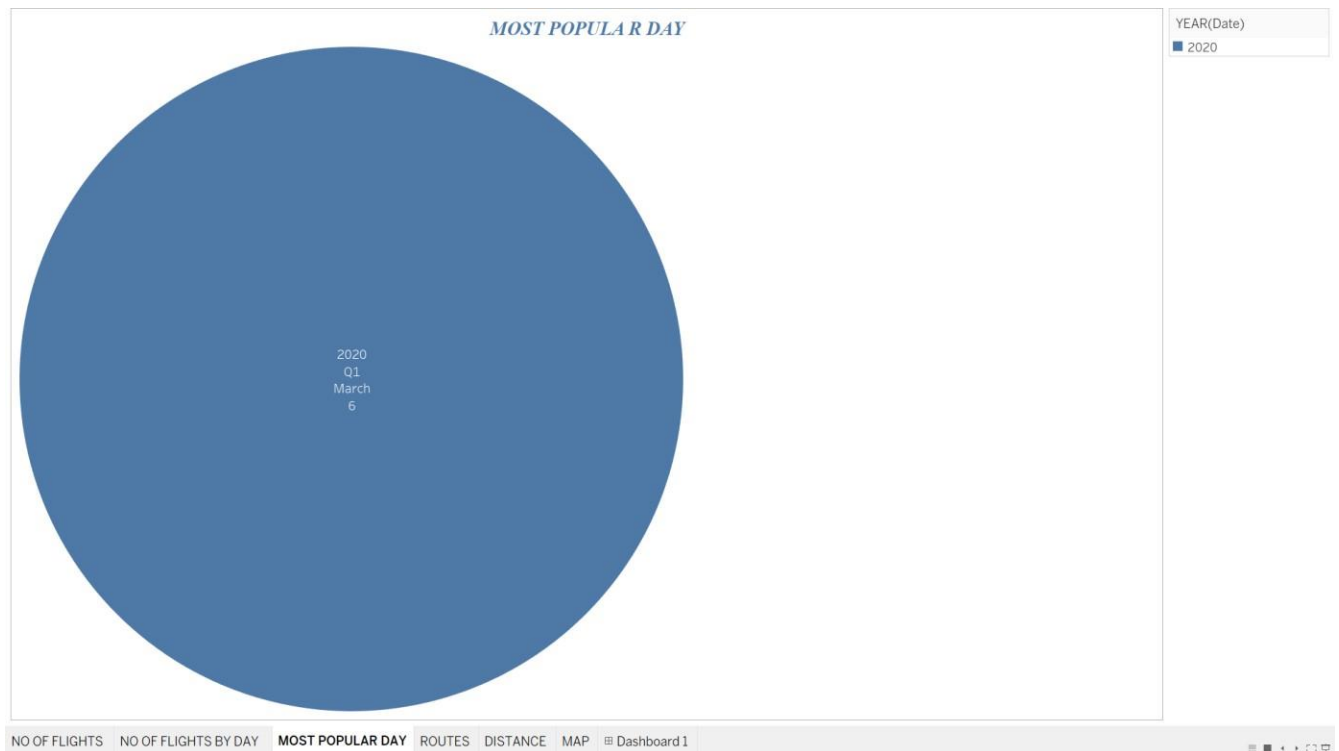
✓ LAX,JFK,SEA,LAS,ORD this are the top 5 Routes from san Francisco

3. Top 5 Average Distance From San Francisco Airport:

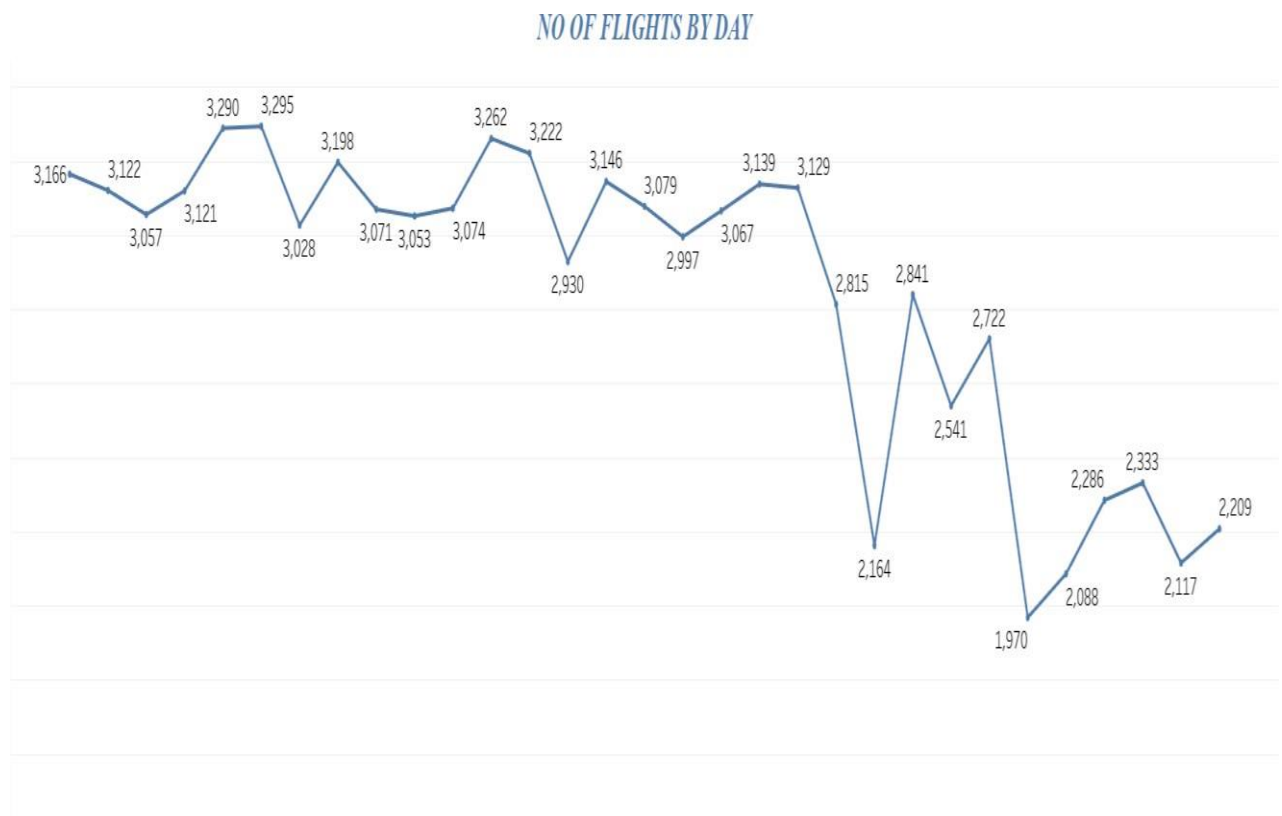


✓ BLER,SIN,DXB,MEL,DEL this are the top 5 Average distances from san Francisco

4. Most popular day in the year 2020:

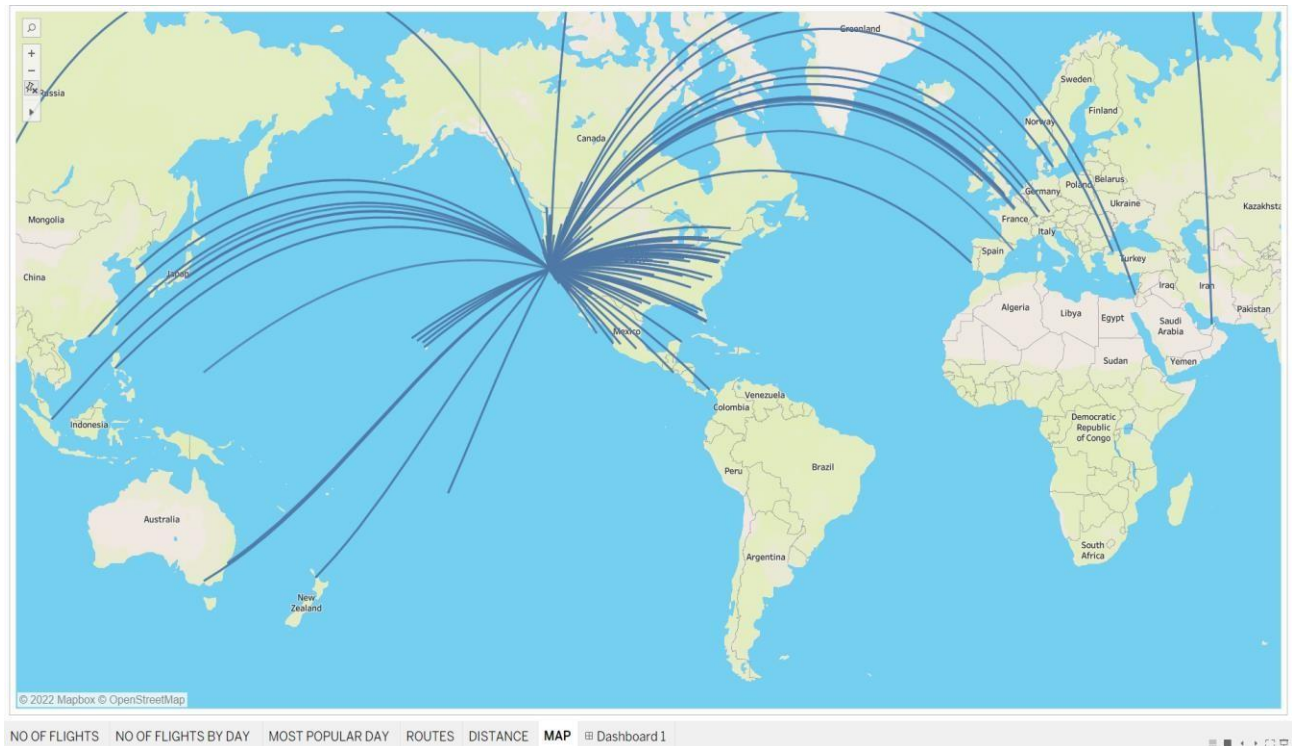


5. No of Flights by day in the year 2020:



✓ The flights are getting decreased day by day due to Covid issues

6. Map of the Flight routes from san Francisco:



- This will give an clear idea about the airport travel data of the San Francisco: