

***WIREFRAME DOCUMENTATION***  
**Airport Data Analysis**

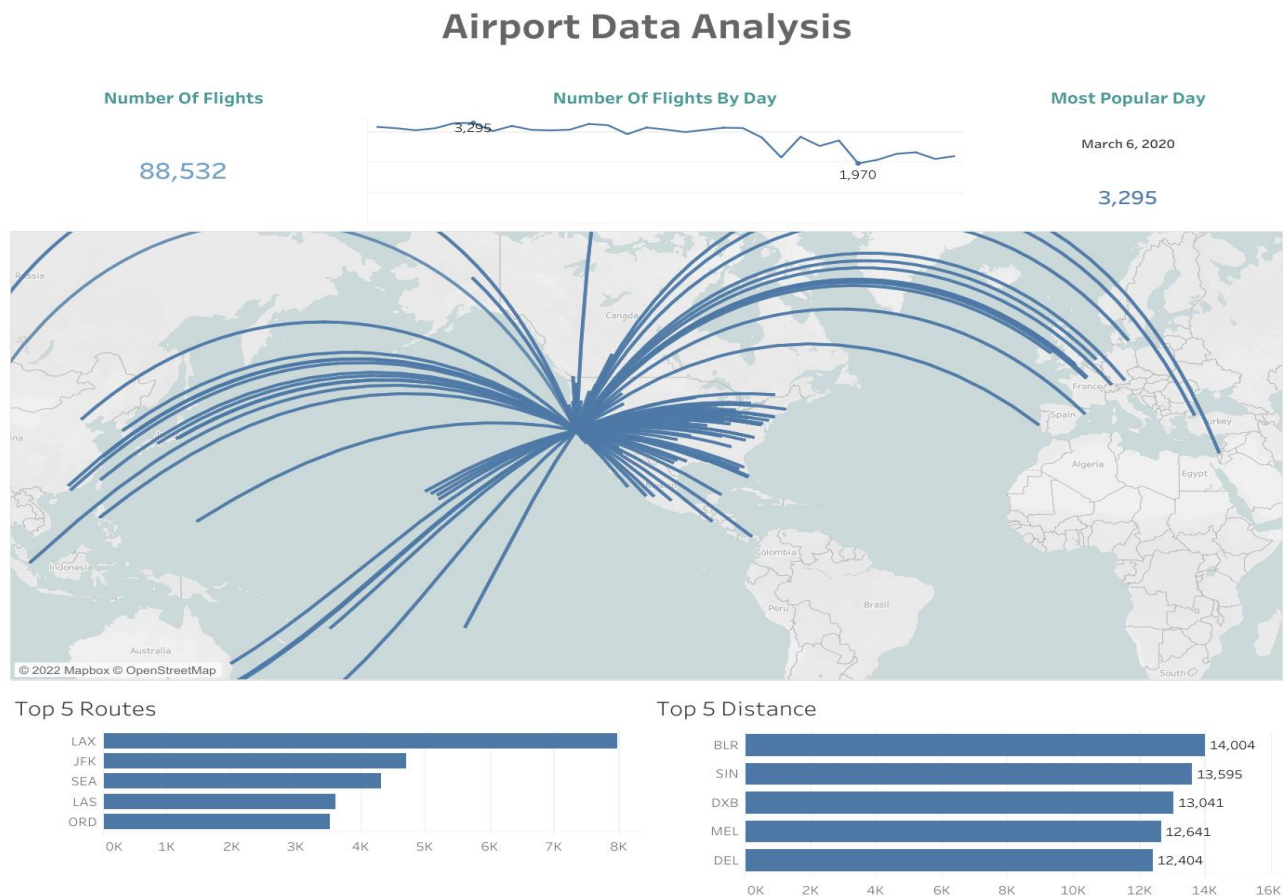
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# Homepage

Performed exploratory data analysis using Jupiter notebook 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:**

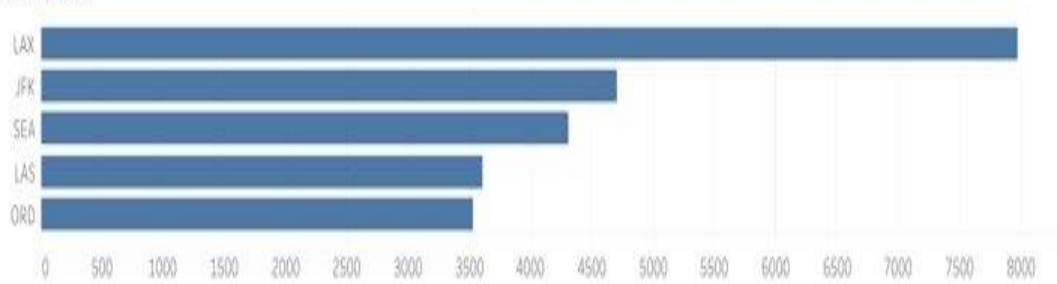


In this section we designed our first dashboard and tried to interpret the following

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

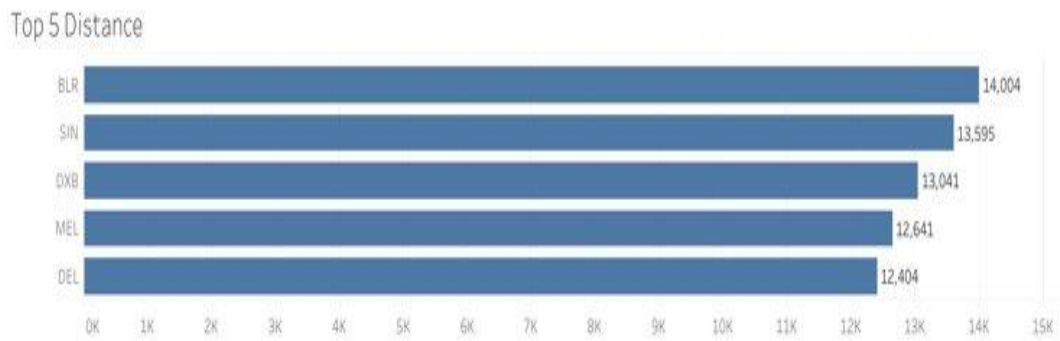
## 2. Top 5 Busiest Routes From San Francisco Airport:

Top 5 Routes



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

### 3. Top 5 Average Distance From San Francisco Airport:



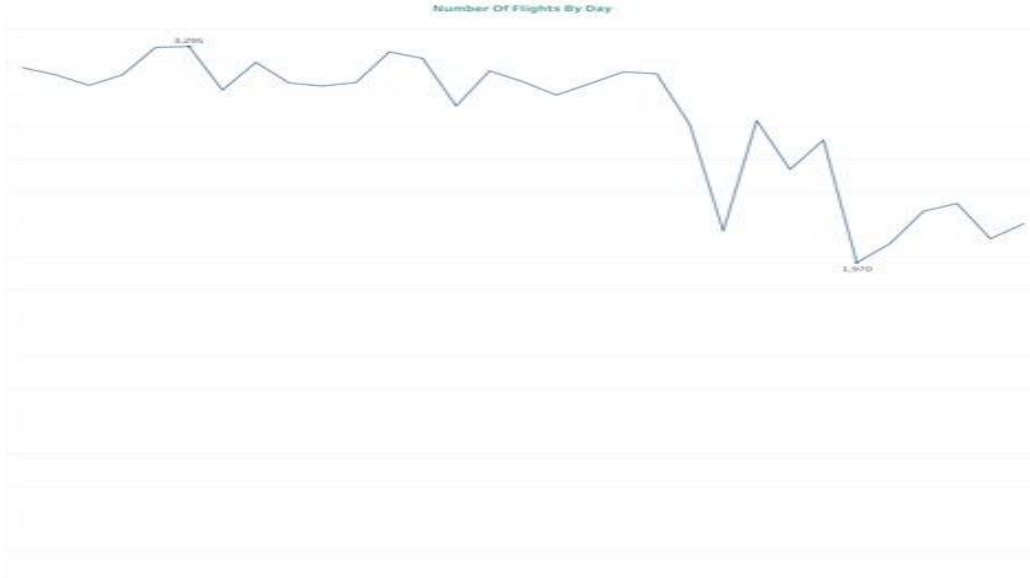
✓ BLER, SIN, DXB, MEL, DEL this are the top 5 Average distances from San Francisco

### 4. Most popular day in the year 2020:

Most Popular Day  
March 6, 2020

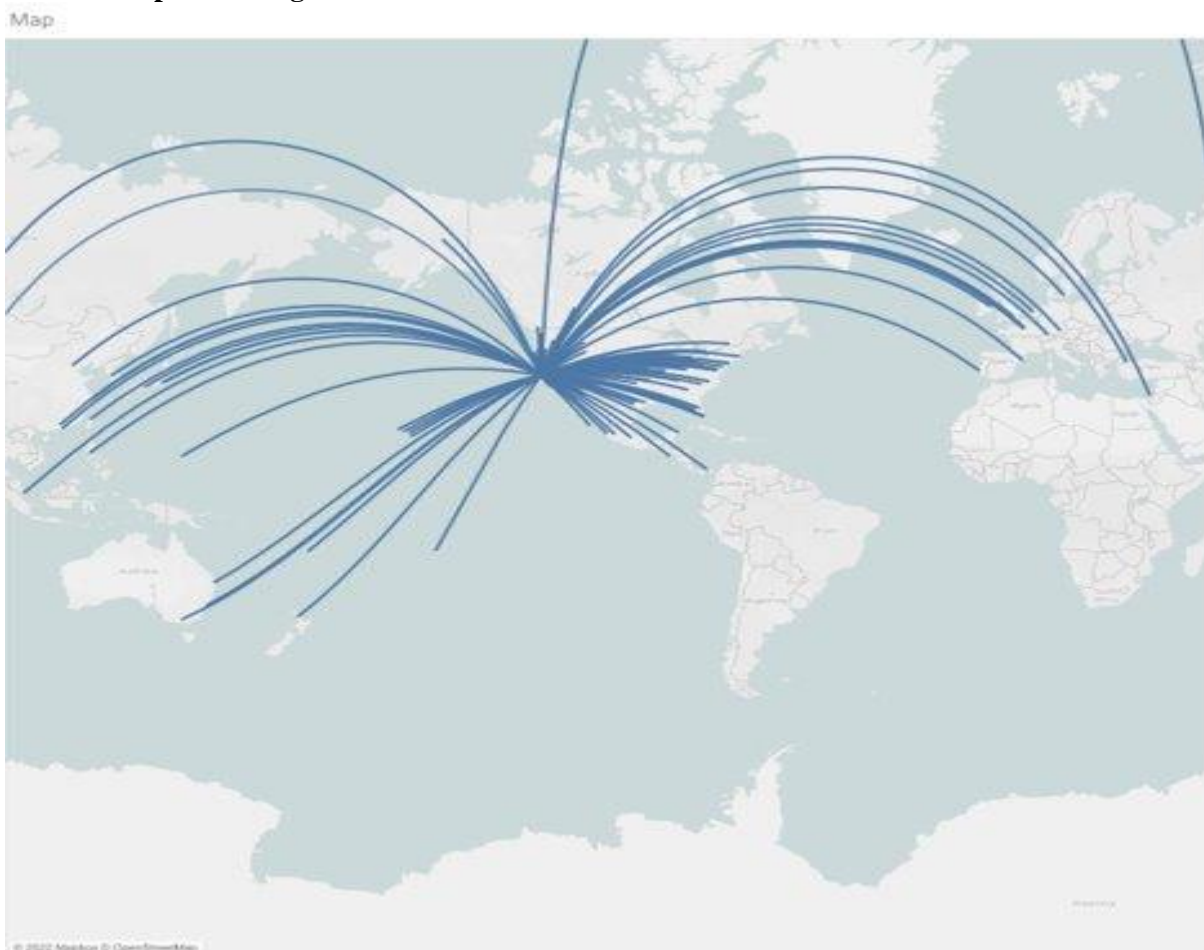
3,295

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



- ✓ The flights are decreasing day by day due to Covid issues

### 6. Map of the Flight routes from San Francisco:



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