

Scientific study on the discipline of flight schedules

NAWAF JAMIL NAZER

In this project we will study the discipline in the flights schedule, and we will generate graphical report to represent which airport has more delay and what are the reasons

Then we will build a scientific model to predict the flights schedule delay in the future

In this study we will depend on data provided from: kaggle.com

https://www.kaggle.com/akulbahl/covid19-airline-flight-delays-and-cancellations

This source provide important data for this study such as:

Flight Departure and Arrival Airport
Scheduled Departure and Arrival Time
Actual Departure and Arrival Time
Departure Delay
Scheduled Total Flight Time
Reason for the delay by Time (Carrier, Weather, Security or National Aviation)