

## Visulization1:

Link:

[https://public.tableau.com/profile/ahmed.aldayel#!/vizhome/FlightDelaysandCancellations\\_16015001405980/Dashboard1](https://public.tableau.com/profile/ahmed.aldayel#!/vizhome/FlightDelaysandCancellations_16015001405980/Dashboard1)

Summary:

We can see from the dashboard the Airline Flight Delays and obviously we can see that the number of the departure delays is higher than arrival delays in the most of time, and we can see the Number of Airline Flight that Cancelled per months.

Design:

I have chosen the treemaps because that make efficient use of compact space, so they can legibly display many items on the screen at the same time.

Recourses:

N/A

## Visulization2:

Link:

<https://public.tableau.com/profile/ahmed.aldayel#!/vizhome/FlightDelaysandCancellationsinsight3/Sheet2>

Summary:

We can see from the Visualization the reasons of the delays, and we observe the weather and security can be effect on the flights delays.

### Design:

I have chosen the Line graphs because it's can give a quick analysis of data. And also, it can easily observe changes over a certain period of time.

### Recourses:

N/A

### Visulization3:

### Link:

[https://public.tableau.com/profile/ahmed.aldayel#!/vizhome/FlightDelaysandCancellationsinsight3\\_16015179991440/Sheet4](https://public.tableau.com/profile/ahmed.aldayel#!/vizhome/FlightDelaysandCancellationsinsight3_16015179991440/Sheet4)

### Summary:

We can see from the Visualization Number of Flight that Cancelled per Day of Week, so we can observe that in Sunday we have 1038 flight cancelled so then we can say that in first day's week we have many cancelled flights.

### Design:

I have chosen the Line graphs because it's can give a quick analysis of data. And also, it can easily observe changes over a certain period of time.

### Recourses:

N/A