

Challenge questions

1. Data Visualization (tableau is preferred. Excel is fine too)

In your opinion, develop a few tables/charts to show the management some of the following information

- a) Display the most popular city for people to fly out from.
- b) Considering the average distance of an outgoing flight from a particular city, which city has the lowest average distance of outgoing flights?

2. Data Automation Using Python

- a) Develop an Automated script that would go to the website,
<https://flightaware.com/live/aircrafttype/>
- b) Run an automation scrip to find the information about these aircraft
Pilatus PC-12
Cessna Caravan
Beechcraft Super King Air 200
Cessna Citation Excel/XLS

3. Plot a graph that looks at the average amount of time flown for these 4 types of aircraft.