Tableau Case Study Visa Applications Analysis
WEEK 2

Data Science Academy

Disclaimer: While the case is real, data modified for educational purposes.

You have been given the 3 months' data of VISA applications. Answer following questions by setting up maximum 1 graph for each question.

1. Calculate: 1) Number of visa Applications

           2) Number of Unique Applicants.

2. Create a table that shows maximum age, minimum age, average age of visa applicants for each country. Table should only cover top 15 countries by number of visa applications.

3. Make a histogram of age of visa applicants with an interval of 10 years. Compare age distribution of Saudi Arabian, Sweden and United Kingdom within one worksheet.

4. Find number of unique people that benefited from VISA system more than one time.

5. Create a waterfall chart of countries by number of visa applications. Filter view for top 5 countries by number of visa applications.

6. Compare United Arab Emirates and United Kingdom by gender of applicants.