

Working with the customer churn dataset, create a pandas dataframe

and carry out the following

1. Number of Customers in each country
2. Adjust the xticks and yticks (use font size of 12 and value range of yaxis from 0 to 7000 at intervals of 1000)
3. Change the default figure size to (8,5) also change fontsize of xtick and yticks to 12
4. Create a simple histogram of customer balances
5. Customise the histogram (increase number of bins to 12 and use a value range from 25,000 to 225000)
6. Create a simple scatter plot between variables 'CreditScore' and 'Age'
7. Create a scatter plot with subplots for Geography (france and germany) 'CreditScore' and 'Age'
8. Create a 2D histogram of 'CreditScore' and 'Age'