Dataset: <https://github.com/plotly/datasets>

Reference: [https://pythonbasics.org/pandas-DataFrame/](https://pythonbasics.org/pandas-dataframe/)

**Pandas library practice questions:**

1. Create a pandas data frame from the following
   1. List, array, dictionary, csv file, excel file
2. Edit the contents of the data frame
   1. Append & remove the columns
   2. Append & remove the rows
3. Load a dataset
   1. Count of samples in each class
   2. Information of the features: count, mean, std, min &max values
   3. Get the values of a specific row & column
   4. Import only specified columns from a csv file
   5. Change the order of columns of a DataFrame
4. Create a 20x10 DataFrame of random values and perform the following
   1. Reverse the columns of a DataFrame?
   2. Filter every 3rd column in a DataFrame
   3. Check whether the DataFrame has any missing values