**R Visualization Lab Exercises**

1. Choose an inbuilt dataset or download a dataset from the internet. Check each column for completeness
2. Calculate mean of a column omitting NA values
3. If Data is incomplete, recode NA to some other value
4. Create a new dataset by omitting NA values
5. In iris dataset arrange the values by sepal.width
6. Filter values in iris dataset where sepal length is equal to 6.0 and 6.1.
7. Choose a dataset, groupby one of its appropriate column values and summarize by mean of one column and count the samples under each group.
8. Create a random sample of 20 numbers from 1 to 1000
9. Create a random sample of 20 numbers from 1 to 1000 by allowing repetition.
10. Create samples from colours red, green , yellow with more red and yellow colour than green
11. Create a dataset which has temperature recorded for 31 days. Take samples from the datasets, such that samples contain data only from sundays using Systematic Sampling
12. Choose a dataset and create a train and test split of the dataframe using sample function in R