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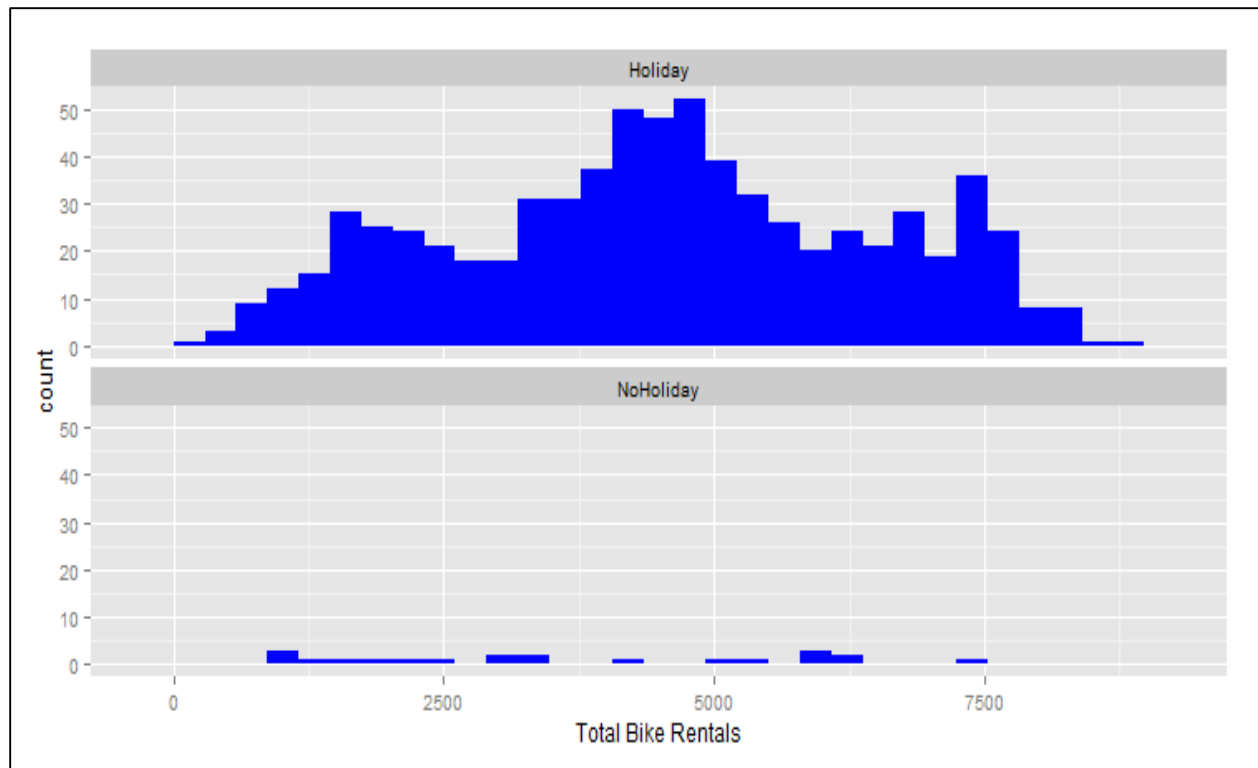Dataset: https://archive.ics.uci.edu/ml/datasets/Bike+Sharing+Dataset#

Fig: Bike Rentals by Month

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Fig. Bike Rentals on Holidays VS Non-Holidays
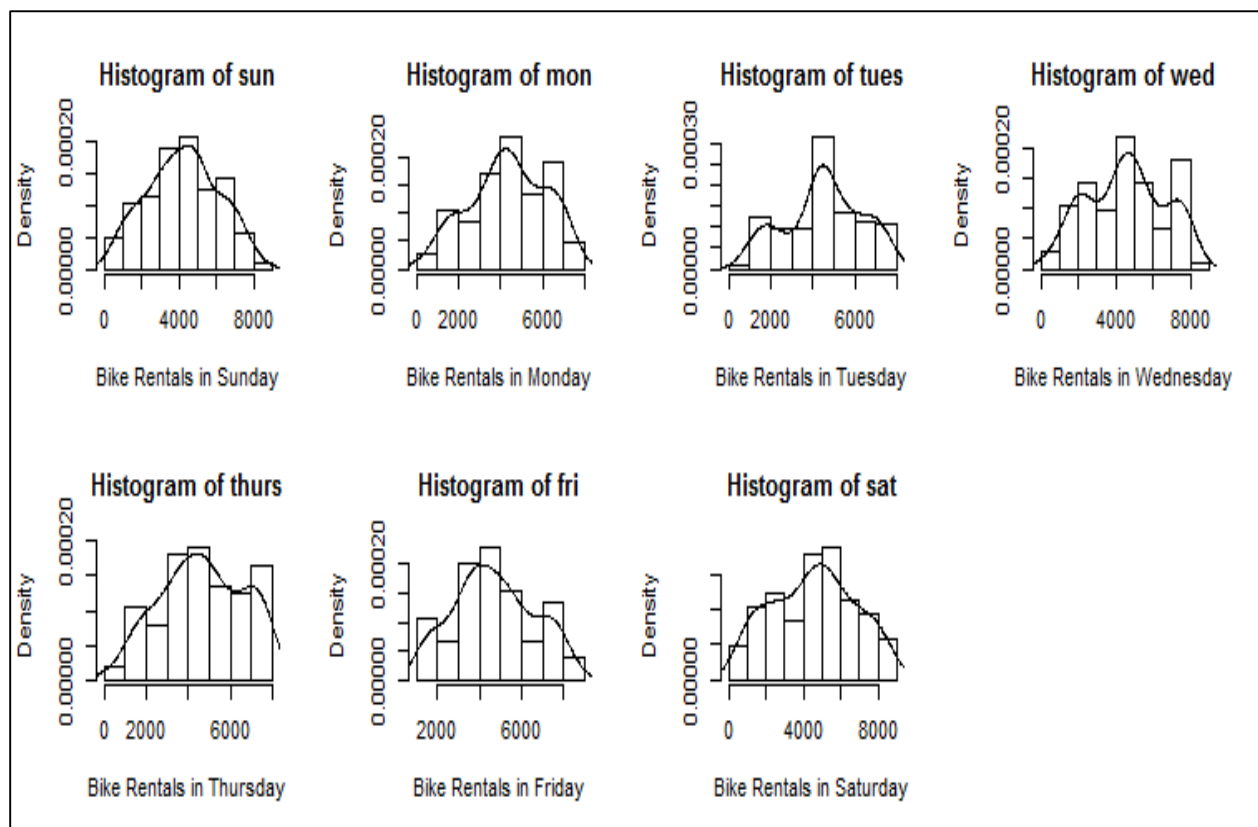

Fig. Bike Rentals by WeekDay
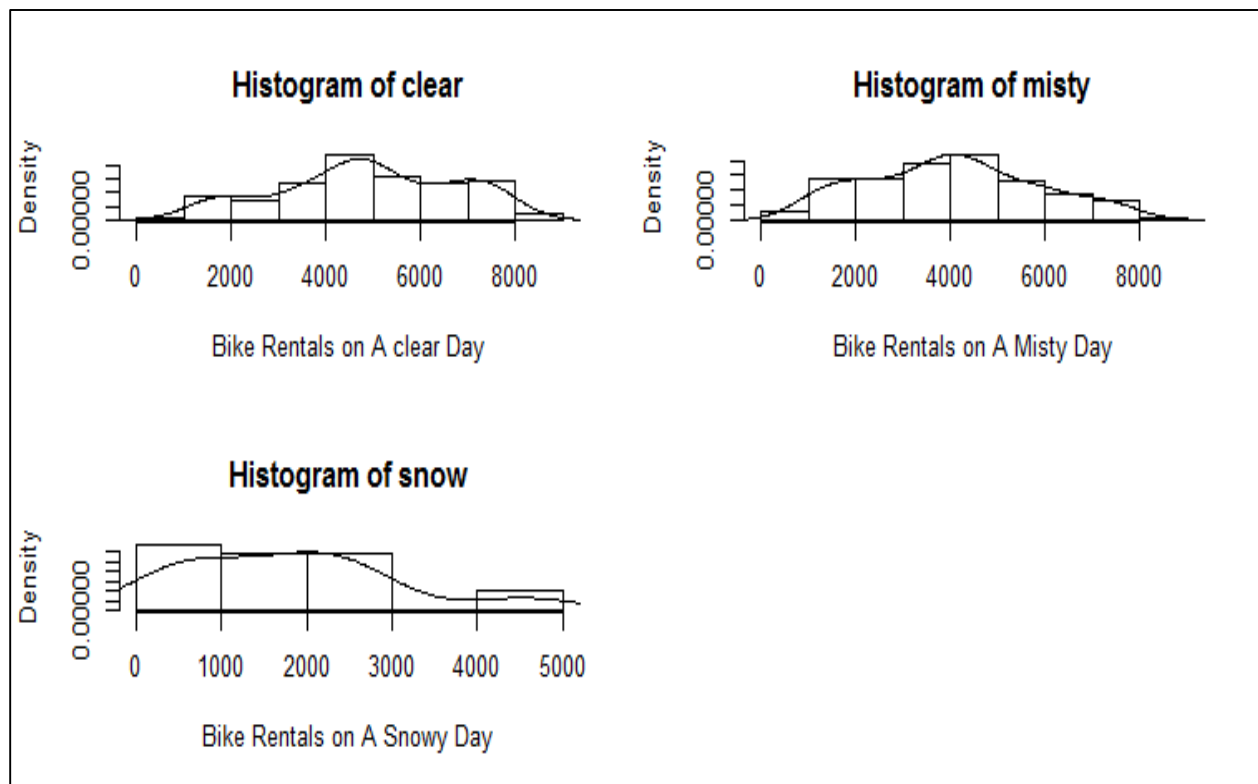
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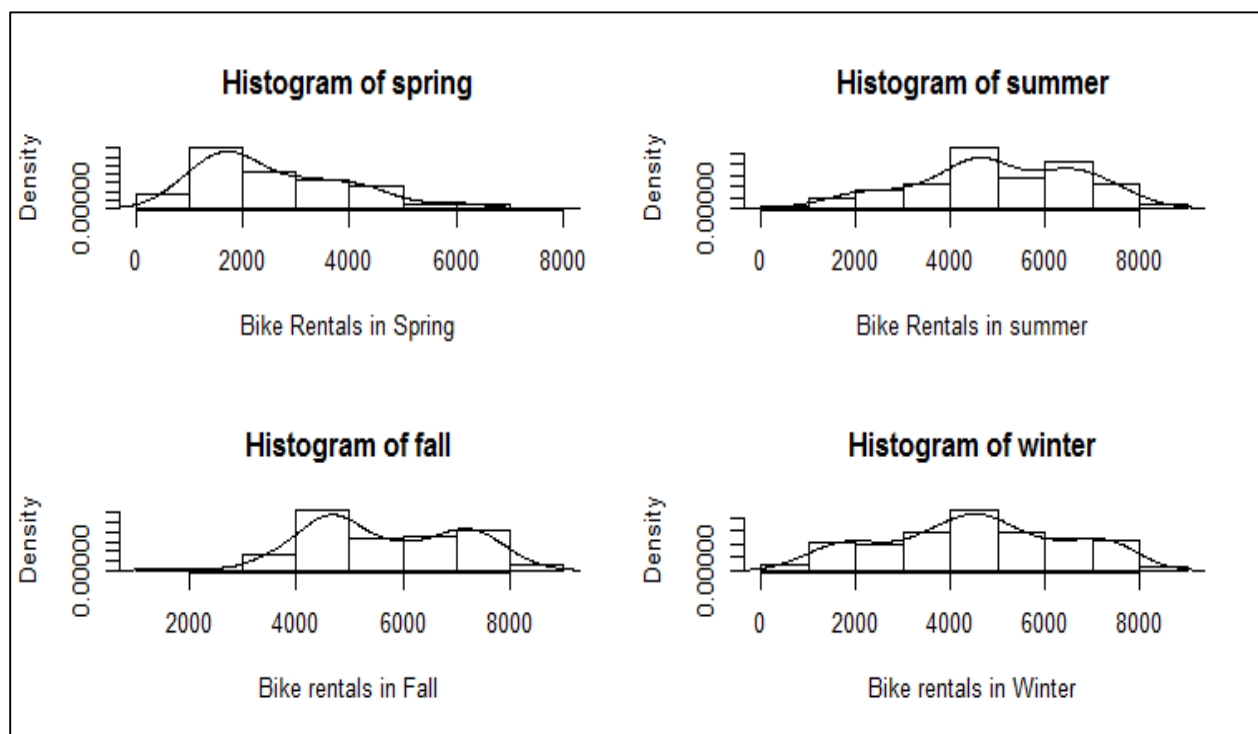

Fig. Bike Rentals by Weather type

Fig. Bike Rentals by Season

b. Explain what (if anything) you had to do to make the data usable. This will likely be influenced by what visualizations analyses you want to do with your data.

Ans:

I found this dataset at the link : https://archive.ics.uci.edu/ml/datasets/Bike+Sharing+Dataset

The dataset was already clean, so I need not use or write any program code to clean the dataset. The only additional step I used while loading to dataset was to strip white spaces (if any in the dataset) using the command line as:
    strip.white= TRUE
I also replaced the empty columns with NA values using the command as :
    na.strings=c("NA",""))
The only challenge I faced during this assignment was to produce the multiple histograms side by side. I spent quite a few days to achieve this. Ultimately, I was able to find the solution with the codeline:
   Par(mfrow=c(2,3)) ##Produces plotting area with 2 rows and 3 columns.