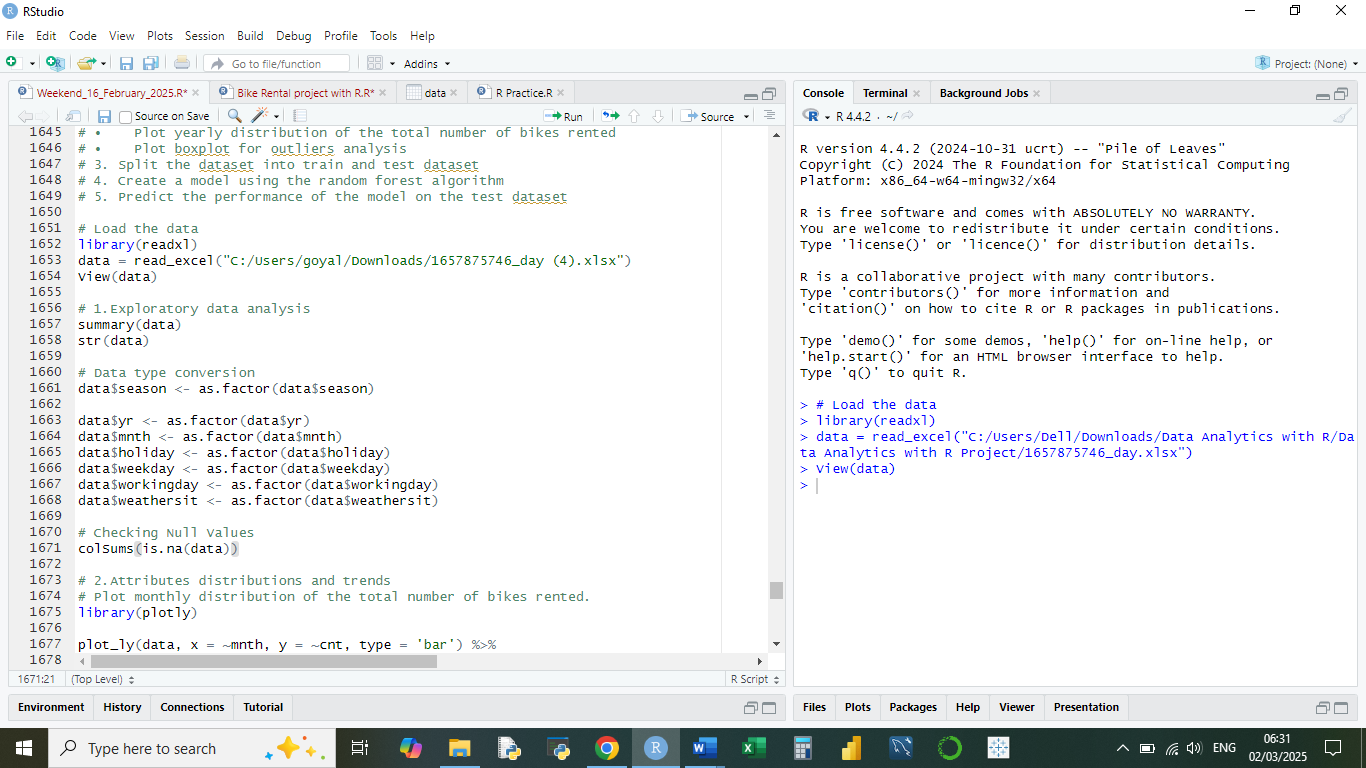
**Steps are followed to make the project “Bike Rental Prediction”**

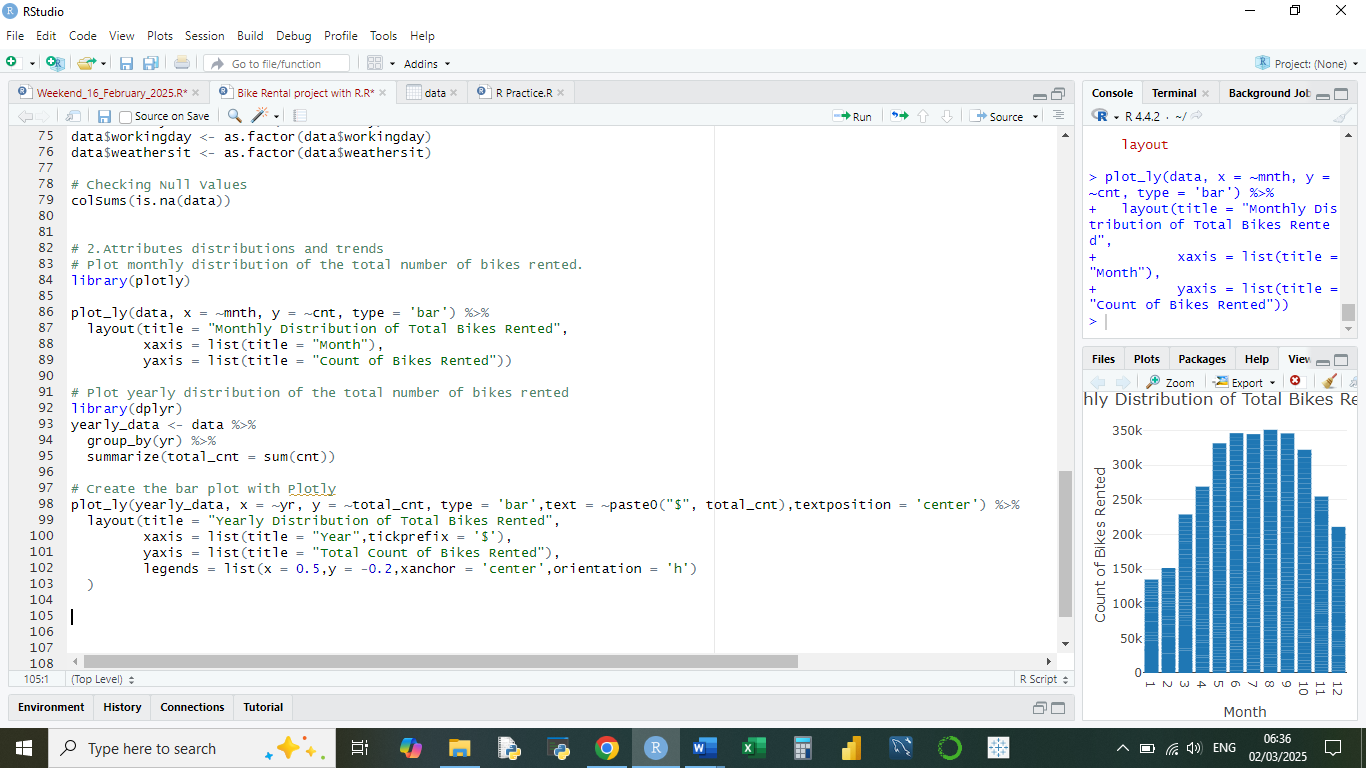
1. **Exploratory data analysis:**

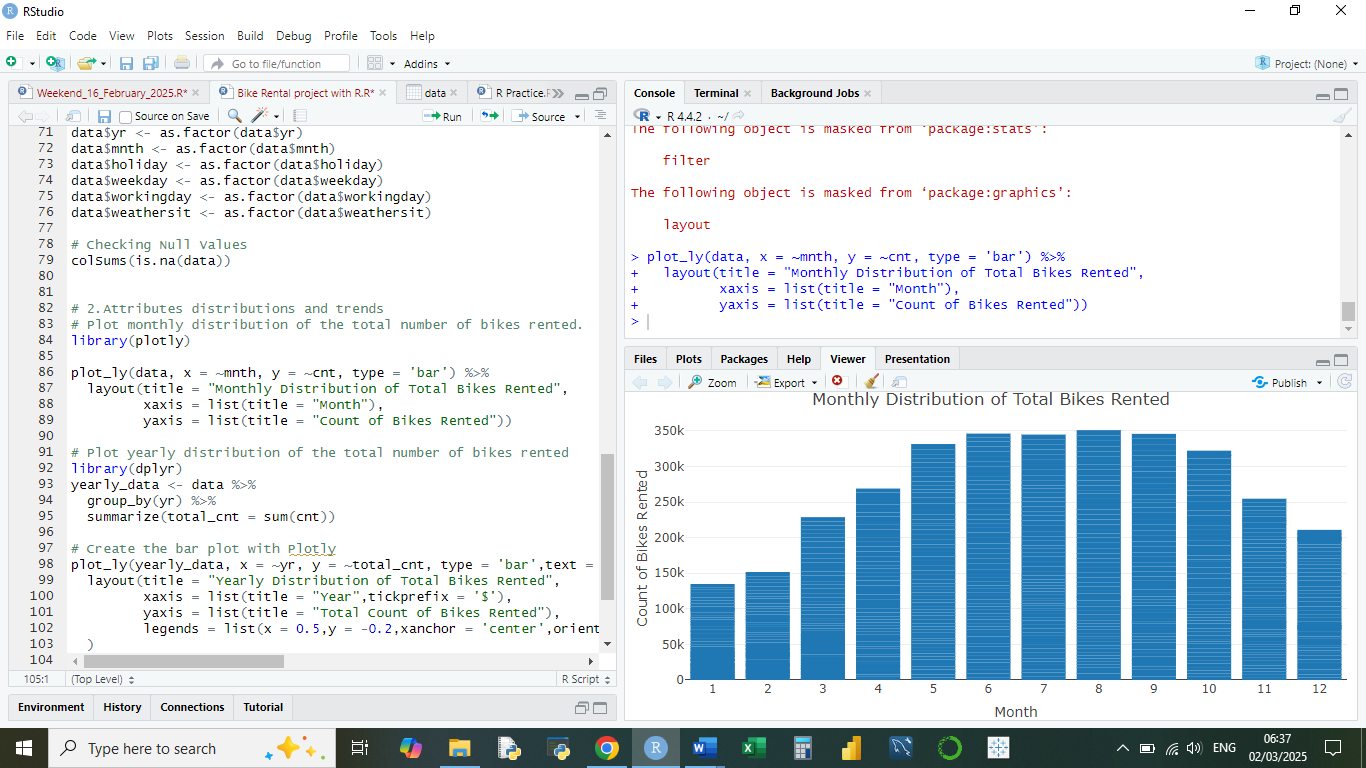
* Load the dataset and the relevant libraries
* Perform data type conversion of the attributes
* Carry out the missing value analysis

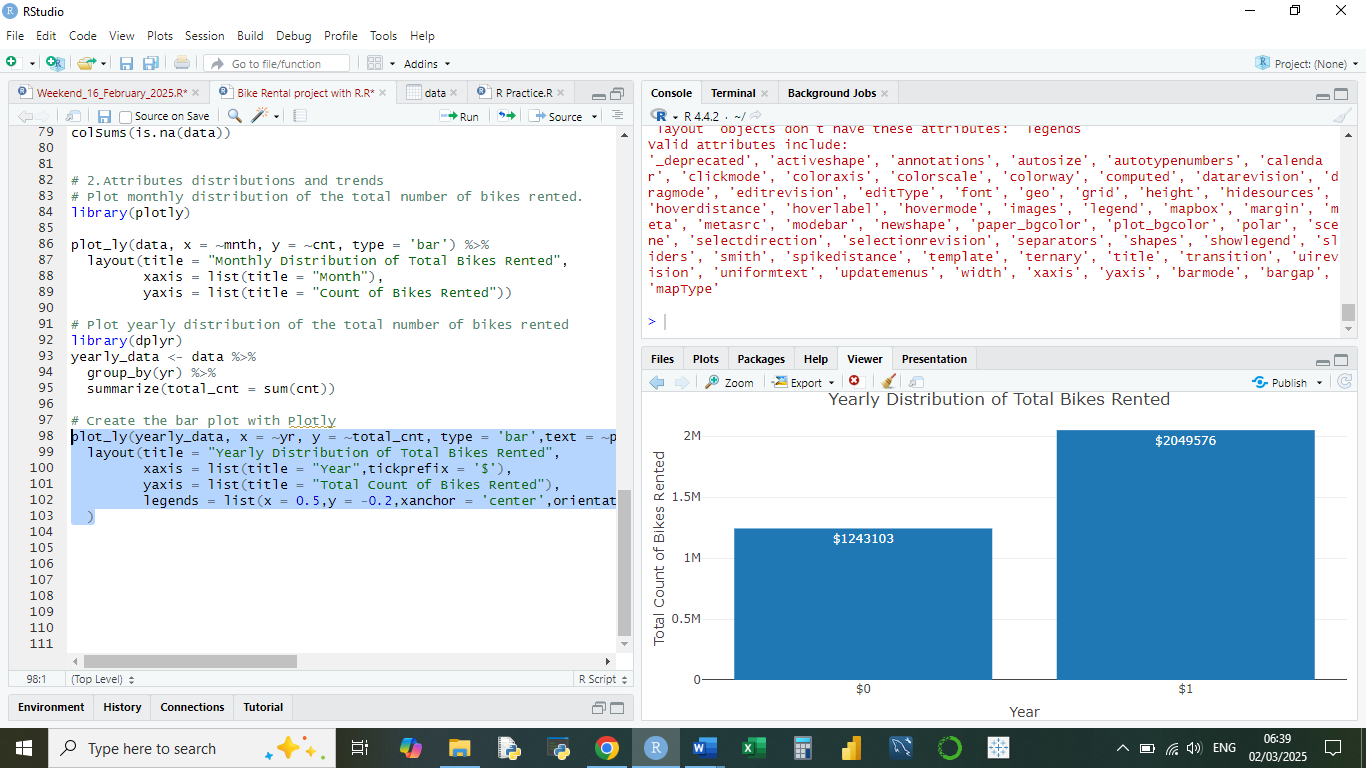


1. **Attributes distribution and trends**

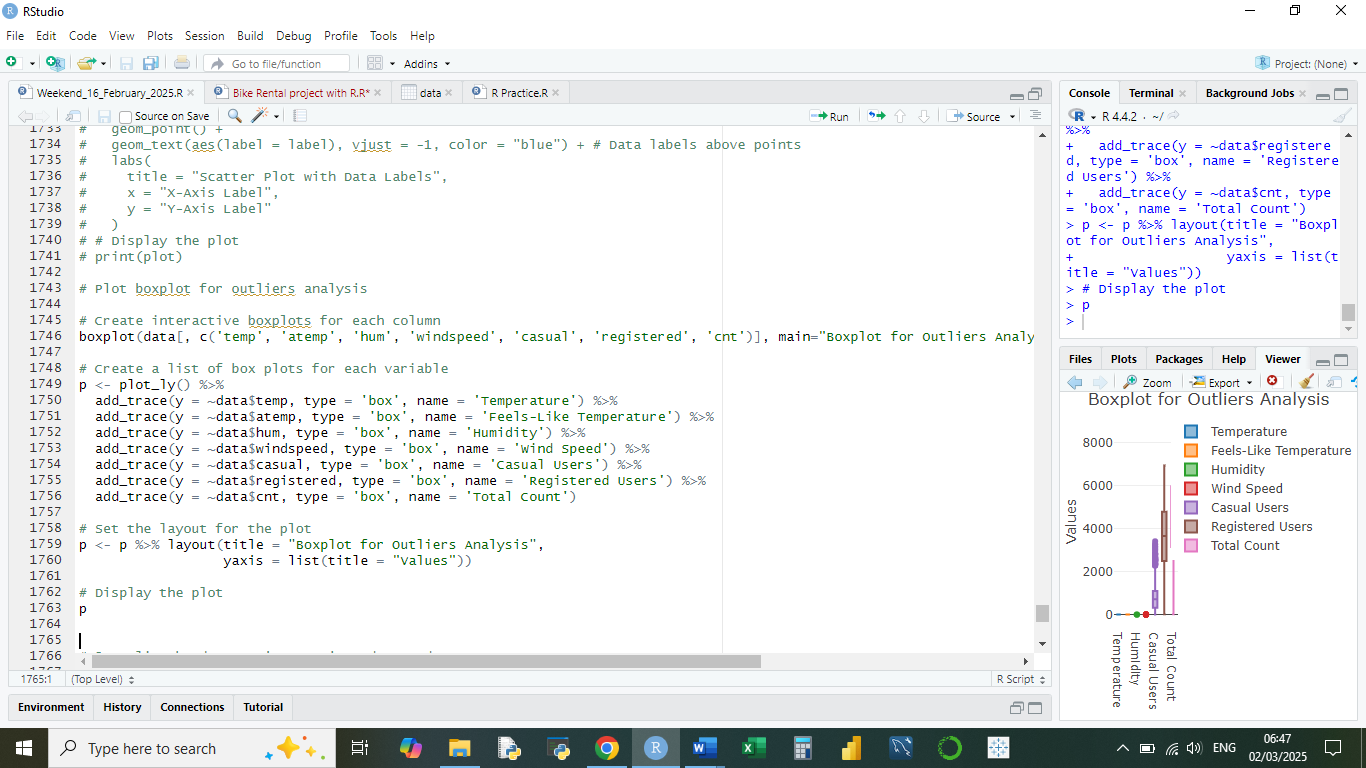
* Plot monthly distribution of the total number of bikes rented
* Plot yearly distribution of the total number of bikes rented
* Plot boxplot for outliers' analysis





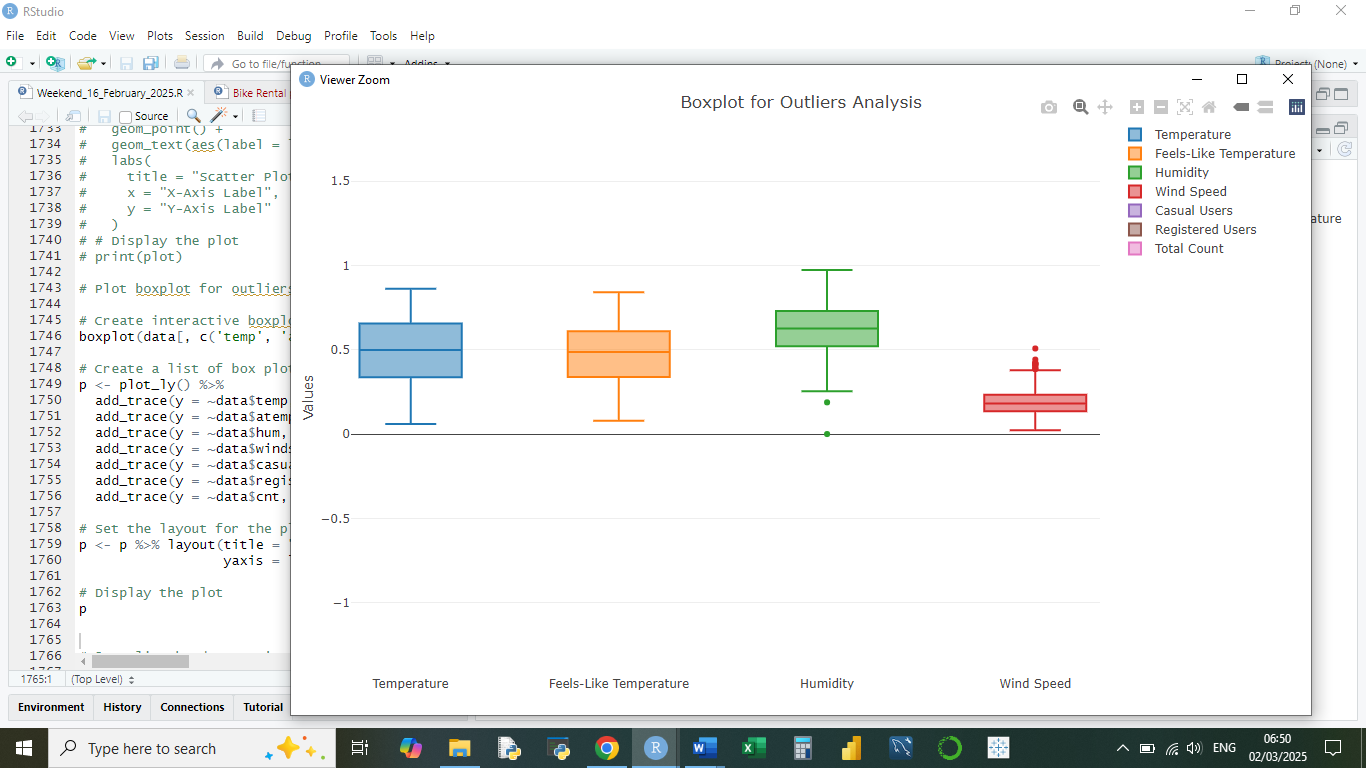


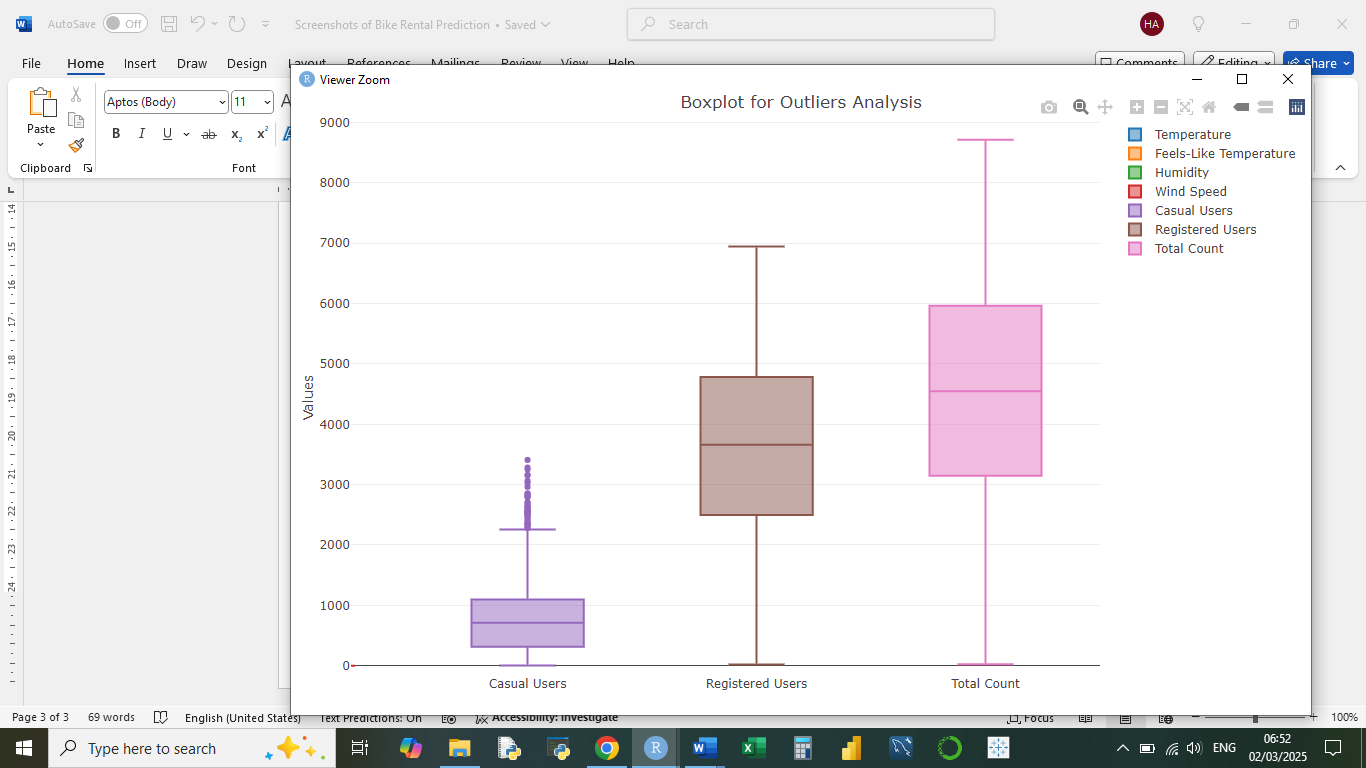
Box Plot for outliers' analysis



A screenshot of a computer

AI-generated content may be incorrect.





1. **Split the dataset into the train and test dataset**

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1. **Create a model using the random forest algorithm**

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1. **Predict the performance of the model on the test dataset**

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