1. Load the data set with replace the special characters by NAN.

2. What is the shape of the data set?

3. What are the columns in the data set?

4. What is the dimension of the data set?

5. Count the number of int, float and object columns in the the data set.

6. Print the unique values in ‘KM’.

7. Replace ‘three’, ‘four’, ‘five’ as 3,4,5 in the ‘Doors’ column.

8. How many missing values are there?

9. Fill the missing values by their mean, median, mode whatever is applicable.

10. Create a scatter plot between ‘Age’ and ‘Price’ where the title will be ‘ Price vs Age of the car’ and the label of X and Y axis will be ‘ Age’ and ‘Price’.

11. Plot a histogram of ‘KM’ with appropriate title and labels which will show the values of ‘KM’ in X axis with corresponding frequencies in Y axis.

12. Construct a density plot of ‘Age’.

13. Create a box plot of ‘price’.

14. Create a count plot between ‘Fuel Type’ and ‘Automatic’ and study about what kind of Fueltype cars are having Automatic Gear Box and What kind of Fueltype cars are having manual Gear Box.

15. What type of Fueltype is working on most of the cars.