CODING PART -2

Use the same dataset you utilized in the first part of the coding project, ensuring it includes the same number of observations and the same predictors chosen earlier. From these predictors (both quantitative and categorical) and the dependent variable.

- Identify the best-fitting model for the dataset.
- Perform a check for multicollinearity and address any issues if they arise.
- Submit a PDF file that includes all the R code and the corresponding solutions.
- Be sure to write interpretations and conclusions for your findings, and provide comments on any observations or insights you find particularly interesting.