

CHECK LIST

- ☐ Understand the data
- ☐ Define a problem statement
- ☐ Raise relevant questions on dataset.
- ☐ Check for outliers
- ☐ Identify the missing data
- ☐ Identify any errors
- ☐ Convert categorical data to factor variable
- ☐ Analyze the units of all data points to make sure they are in the right range
- ☐ Delete unused data
- ☐ Change irrelevant input values to relevant input values
- ☐ Construct univariate plots (histograms, boxplots)
- ☐ Calculate correlations between variables (scatterplots)
- ☐ Perform Statistical Tests(T-test, F-test)
- ☐ Analyze the units of all data points to make sure they are in the right range