

From the histogram and scatter plot comparision between the variables we can see that Hits and Runs are linearly/incorrelated, which indicates that the more the hits , the more the runs.

In this homework I provided a outline on how I first analyzed the basics of the data set and then started to analyze the completeness of the dataset. For that I inspected missing elements and outliers and fixed it. After that I did some basic data visualization and pair plot to easily understand the significance and correlation between the variable. For the final product I will have to redesign my visualization by layering and editing and cntinually reviewing the design principles. And the second step to provide more insight I have to remove insignificant variables whrough some statistical testing in order to provide a meaningful story and correlation of the datava.