MoneyBall

Nick Pipal

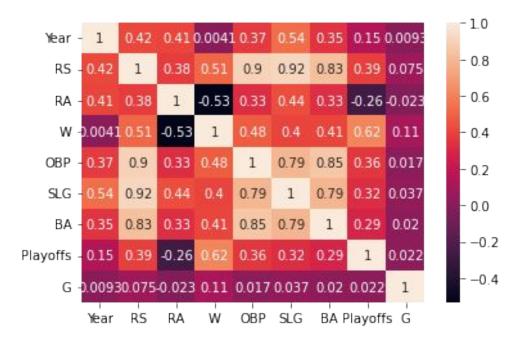
Introduction to the DataSet

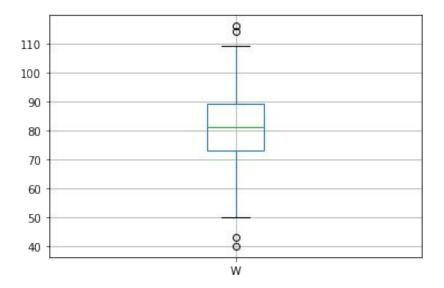
• Where was this dataset found?

• What is the Machine Learning Problem?

How can we better understand the data?

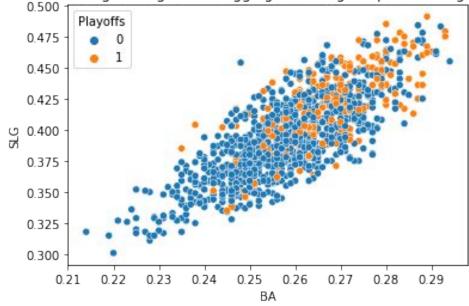
Exploratory Visuals



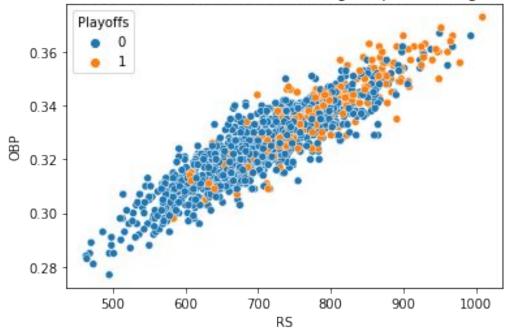


• A couple of outliers in the data for Wins but everything is plausible

How Does Batting Average and SluggingPercentage Impact Making the Playoffs



How Does RunsScored and OnBasePercentage Impact Making the Playoffs



Production Models

- What models did I use?
- Which one turned out the best?

Final Recommendations

• What does my final model tell me?