Most Useful Texts To The Project:

- 1. Analyzing Baseball Data with R, Jim Albert and Max Marchi
- 2. Web Scraping with Python, Ryan Mitchell

Other Useful Texts:

- 1. An Introduction to Statistical Learning, James, Witten & others
- 2. The Book: Playing the Percentages in Baseball, Tom Tango
- 3. Teaching Statistics Using Baseball, Jim Albert
- 4. Exploratory Data Analysis with R, Roger Peng
- 5. Linear Algebra and Learning from Data*, Gilbert Strang
- 6. Hands-On Machine Learning, Aurelion Geron
- 7. The MVP Machine, Lindbergh
- 8. Advanced R, Hadley Wickham
- 9. Data Structures and Algorithms in Python, Goodrich & others
- 10. R for Data Science, Hadley Wickham

Useful Resources:

- 1. Fangraphs.com
- 2. BaseballProspectus.com
- 3. BaseballSavant.mlb.com
- 4. BaseballAmerica.com
- 5. The Athletic.com
- $6. \ Bill James Online.com$
- 7. TangoTiger.com
- 8. Mlb.com

Programming Languages:

 $\begin{array}{c} {\rm SQL} \\ {\rm Python} \end{array}$

R

^{*} Only if combining with MIT Open Coursewear Lectures, otherwise the book is hard to follow. Also uses a separate programming language called *Julia*.