

Project Storyboard

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Description of the tool(s) that will be used to create the final dashboard

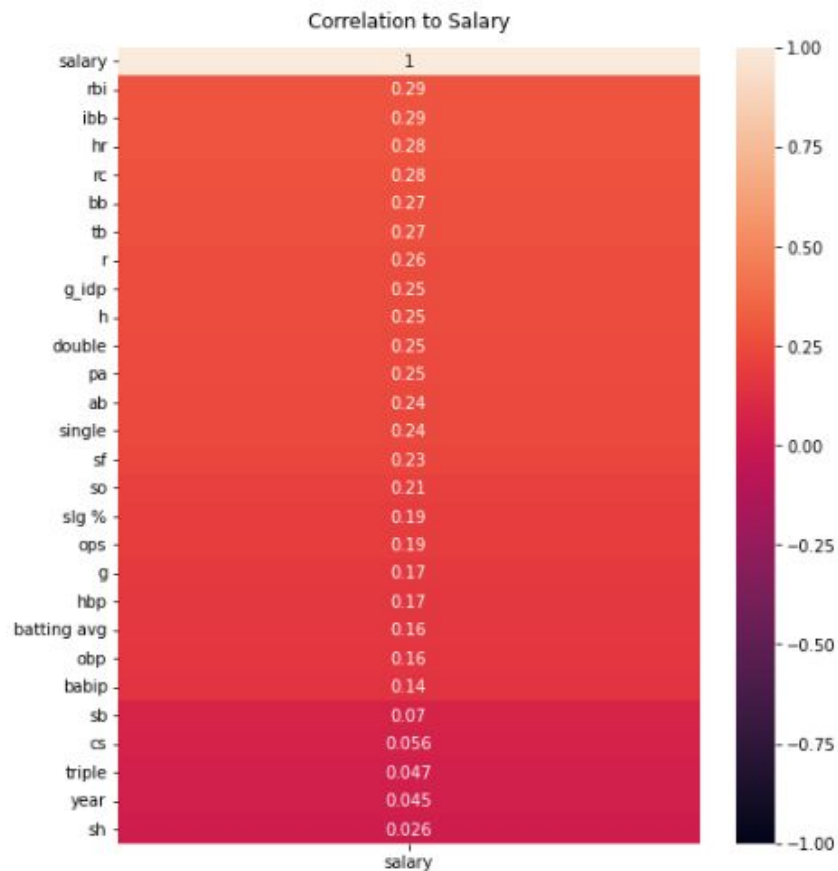
- Our final Dashboard will be created through the use of Tableau.
- We will be using Tableau to generate the dashboard from our dataset and machine learning model. We will display this dashboard on a website that is accessible by all via a url.
- The final dashboard will include the following visualizations in addition to many more.



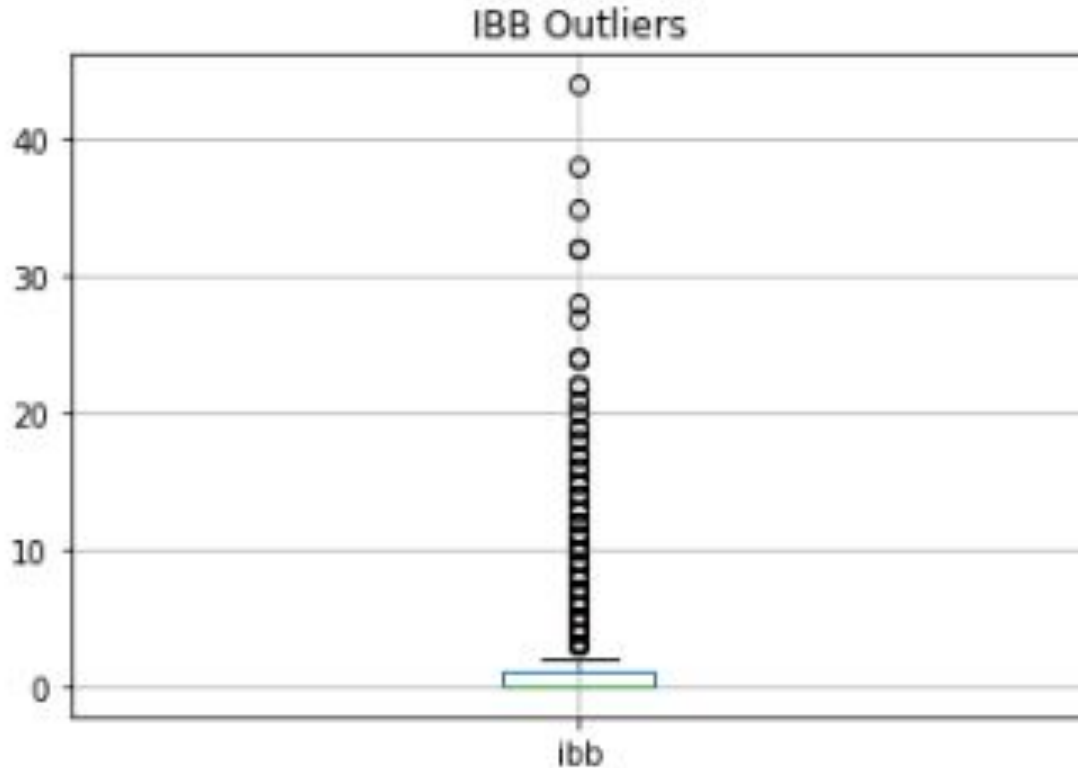
Description of interactive element(s)

- Team as a selectable filter that transforms the dataset to fit your search criteria
- Number of ab's (at bats) feature that allows you to select from 4 clusters
 - 0-50 ab's, 51-100 abs, 101 - 200 abs, 201 - 300, 301 + (tbd based on clustered visualization analysis to determine the best clusters)
- Interactive Legend that displays what the statistics in the dataset represent

Heatmap showing the correlation of each statistic to the salary

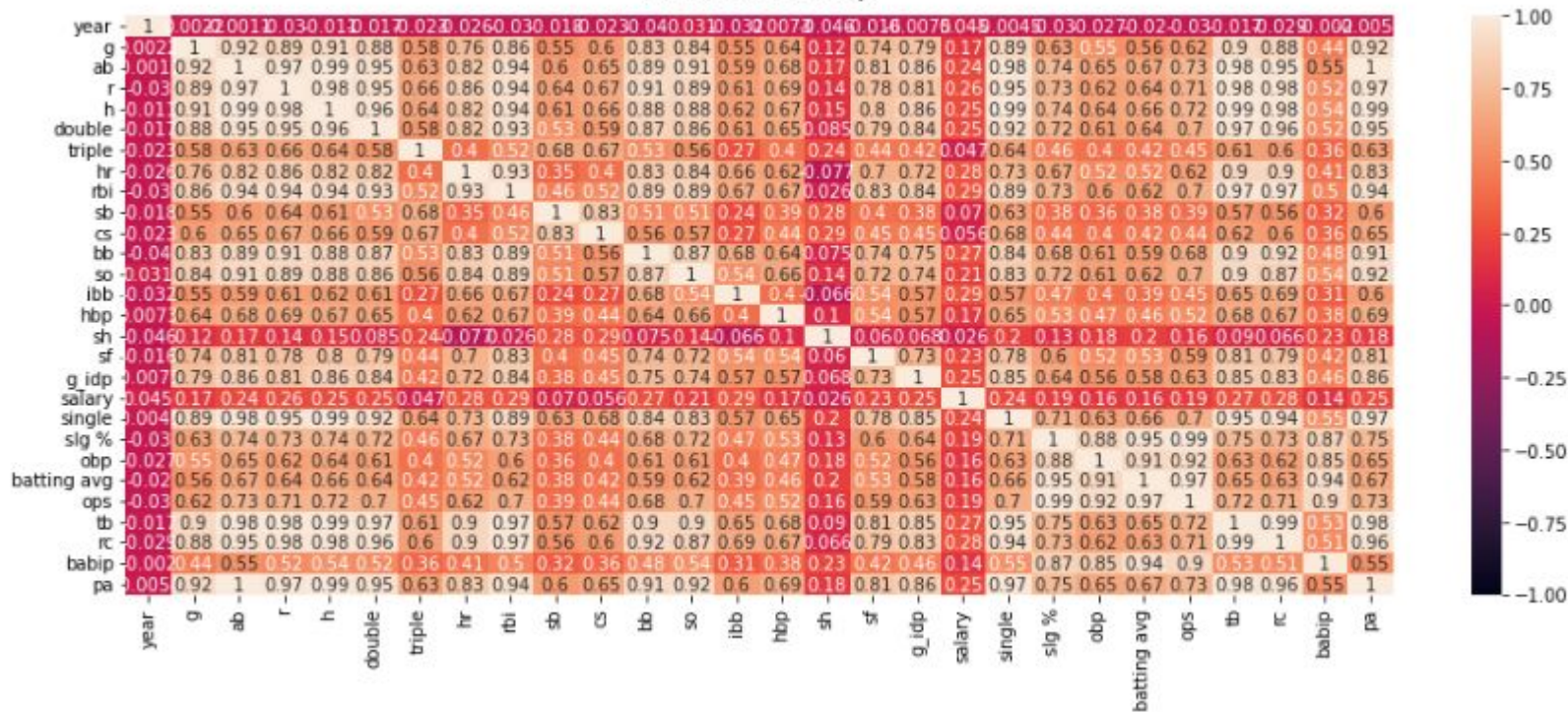


**This may or may not make it onto the final presentation.
Waiting to see the significance of its contribution to salary**



Correlation heatmap to show the significance of each statistical category to one another

Correlation Heatmap



This will have the filters set to select team and a pop up of individual stats will show in an interactive way

