Top Players by Batting Average, and Affects on Other Stats
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1st Draft: https://public.tableau.com/views/U-BaseballTableauStory_1/Sheet5?:embed=y&:display_count=yes&publish=yes>
Final Draft: https://public.tableau.com/views/U-BaseballTableauStory_2/Sheet5?:embed=y&:display_count=yes

In the final plot we see the top 15 players with the highest average batting average. We examine further encoding home runs and handedness. From the results we get an understanding of how batting average impacts home run counts, while informing on how handedness also affects these variables. Players having a higher batting average do not have higher home run counts. Players with higher home run counts tend to have batting averages close to 0.3. In addition we will notice that Bobby Mitchell and David Roberts have two measures for handedness instead of the single B indication. Perhaps data collection techniques varied between the years they and Pete Rose played.

Summary
Here we have a histogram relating baseball statistics including batting average, home run counts, and handedness. The data set does not contain data for years played or the specific team in a player's career. In this plot we have isolated the top 15 players with the highest batting average to explore patterns and relationships among the ranked.

Design
Originally we looked at 15 players with the highest batting averages. Then we encoded handedness by color and home runs by bar size in order to compare these variables among the players with the highest batting average. The color palette was edited for better readability and after gathering independent feedback, swopped the axis.

Feedback
• What do you notice in the visualization?
    • Clean, easily understandable.

• What questions do you have about the data?
    • Why doesn't the graph show, what teams the players are currently playing for
    • Would the importance of weather or not the player is currently active as a pro player or if they are retired, play a major importance within the graph?

• What relationships do you notice?
    • From Lyman Bostock to Manny Motta, we can see how their batting average is very close to each other. Listing them from maximum to least amount.

• What do you think is the main takeaway from this visualization?
    • To know the average batting capabilities of each listed player, therefore assisting on giving a path to possibly predicting / projecting how their next season may look like.
    • Getting a glimpse of their follow-through, and seeing how possibly their weight and height my play an effect.

• Is there something you don't understand in the graphic?

- Why the graph doesn't show if we are looking at Major or Minor league players.

Resources
Data Set Option, Udacity: https://docs.google.com/document/d/1w7KhqotVi5eoKE3l_AZHbsxdr-NmcWsLTIiZrpxWx4w/pub?embedded=true