Udacity DAND Project Write-Up

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Background

I chose to create a visualization of Baseball Test data. The data can also be accessed in this repo in the data folder.

Click [here](https://public.tableau.com/profile/raju.singh8842#!/vizhome/baseballdata/Story1) for a link to the final version.

Design

I chose to tell a data story using the Tableau Story tool. After doing exploratory data analysis on the dataset

Card 1:

Found the Highest Avg.

Card 2:

Tallest Player in the data

Card 3:

Heaviest Player in the data

Card 4:

Player with the highest run

Card 5:

No. of Records by the player

Card 6:

Avg. on the basis of handedness

Card 7:

Highest run on the basis of handedness

Card 8:

No. of records on the basis of handedness

Results found are

Card 1:

Bobby Mitchell has highest avg. of 0.4780

Card 2:

Dave Roberts and Jim Wright are the tallest player i.e, 150 inches

Card 3:

Dave Roberts is the heaviest of them all around 410 pounds

Card 4:

Reggie Jackson has highest run of all i.e., 563

Card 5:

Most of the players have 2 records (Bobby Mitchell, Dave Roberts, Dave Stapleton, Jim Wright, Mel Stottlemyre and Mike Brown)

Card 6:

Left hand batsmen have highest avg. compare to right handed or both (0.328)

Card 7:

Left hand batsman have highest run score compare to right handed or both (563)

Card 8:

Total numbers of record is highest by right handed than left handed or both (737)

Feedback

In my initial v1 I have visualize data on the basis of each player.

Then in final v2 I have added the visualization on the basis of players handedness also.

Resources

NA