# 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.

### Links to versions:

Version1: https://public.tableau.com/profile/raju.singh8842#!/vizhome/baseballdatav1/Story1
Version2: https://public.tableau.com/profile/raju.singh8842#!/vizhome/baseballdata/Story1?publish=yes

## 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