Data Visualization Final Project

**Summary:** For this project I intend to analyze historical MLB batting statistics to see what features may be correlated with home run power. I will conduct my analysis in R and generate several exploratory plots there using ggplot2. Once I'm satisfied with the chart, I will work in Dimple.js, to iterate on the chart until I’ve created a vizualization that conveys the information in an interesting way!

**Design:**

**Feedback:**

1. Interesting visualization, but there does not appear to be much relationship between the two variables. Is there any way you can add a trend line to illustrate the impact of BMI on home runs?
   1. Using R, I created an additional variable for a linear regression. I then added the regression line to the vidualization by adding a new data series in Dimple.js.
2. The text is a little bland; can you add more descriptive labels?
   1. I’ve updated the labels and used some CSS styling to make the headline a bit more aesthetically pleasing.

**Resources:**

* <http://dimplejs.org/examples_index.html>
* Udacity discussion forums
* Stackoverflow.com
* Various Github repositories