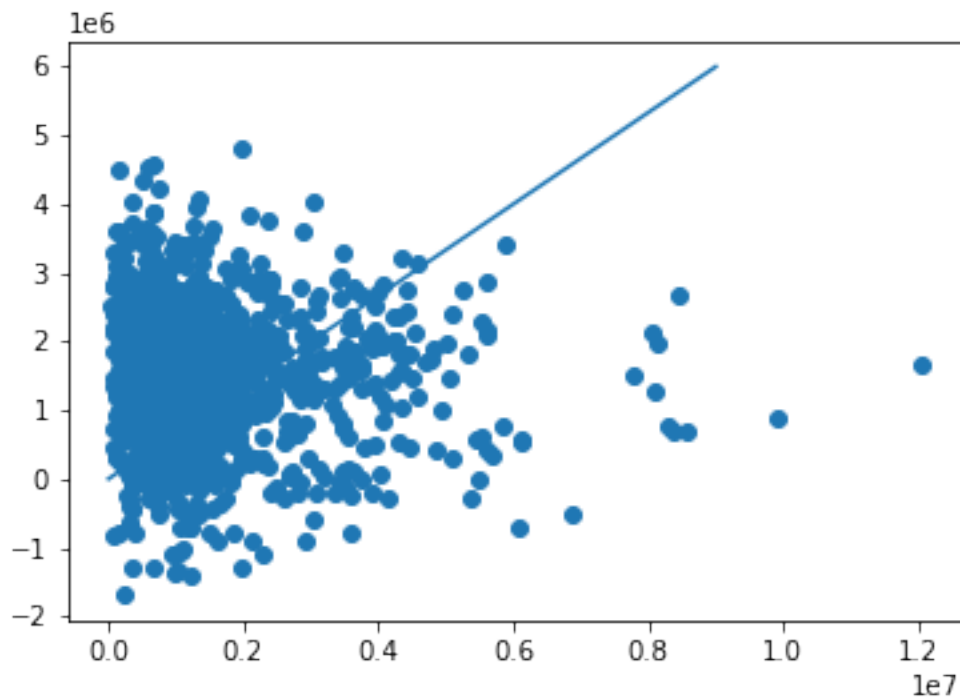


**Regression**  
**Chris Byrnes MVP**  
**Due: Tues., April 13, 2021**

**Chart:**



**Project Description from Project Proposal:**

I often watch golf on the weekends and with increasing frequency different statistics are highlighted during the coverage. Examples include driving distance and average putts per hole. My proposed project is to take a number of these statistics and develop a regression model to predict the amount of money a golfer will win in a given year

**Description of MVP**

The above illustrates my initial linear regression plot of actual earnings vs predicted earnings on the test data which represents 60% of all data. I will be making several iterations going forward attempting to find the best regression model possible. Note current  $R^2 = 0.4829$