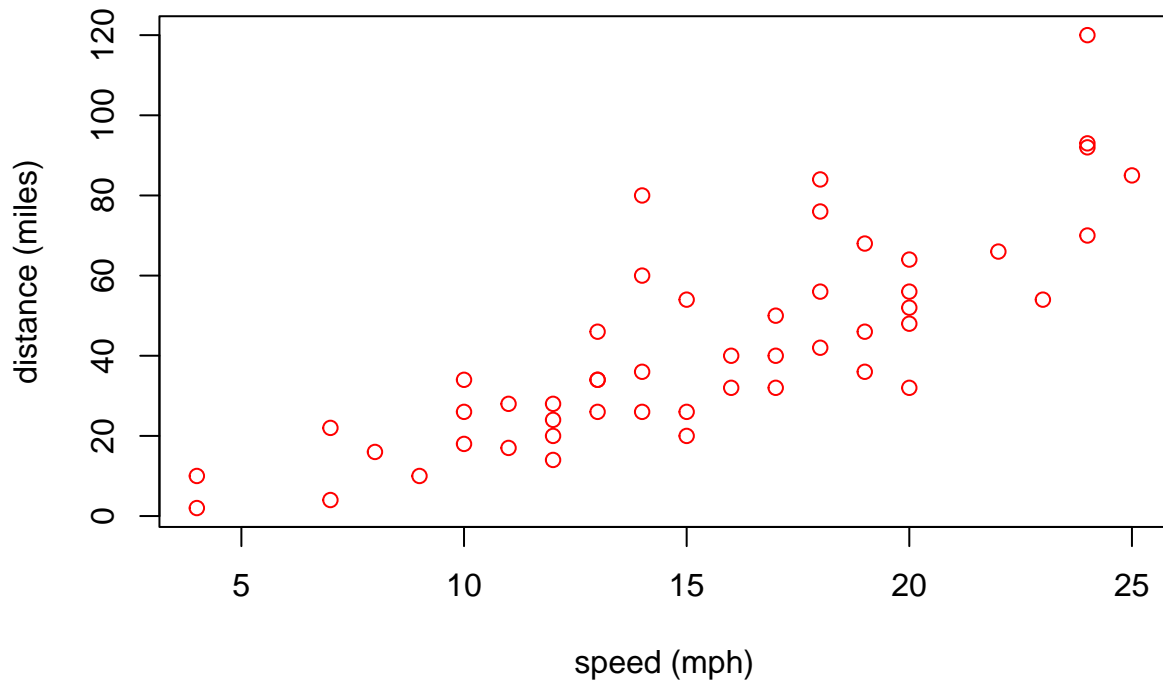# My First R markdown

Paul Moon

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This report documents my first attempts of using Git and Github to version control an RStudio project. I will be modifying this report, staging and committing changes and then pushing to GitHub.

Let's create a test plot of distance (miles) and speed (mph)

```r
plot(cars, col = "red", xlab = "speed (mph)", ylab = "distance (miles)")
```


A summary of the data frame is given below

```r
library(knitr)
kable(summary(cars))
```

speed	dist
Min. : 4.0	Min. : 2.00
1st Qu.:12.0	1st Qu.: 26.00
Median :15.0	Median : 36.00
Mean :15.4	Mean : 42.98
3rd Qu.:19.0	3rd Qu.: 56.00
Max. :25.0	Max. :120.00