## Assignment 2

# Philip 21 Mar 2016

```
# Load packages and create BibTeX file for R-packages
PackagesUsed <- c("repmis")

# Set working directory
setwd("~/Documents/Collaborative Social Science/Collaborative Analysis Assignments/Assignment-2---Philip
# Load PackagesUsed and create .bib BibTeX file
repmis::LoadandCite(PackagesUsed, file = "packages.bib", install = FALSE)</pre>
```

#### R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HTML, PDF, and MS Word documents. For more details on using R Markdown see <a href="http://rmarkdown.rstudio.com">http://rmarkdown.rstudio.com</a>.

When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

### summary(cars)

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

#### **Including Plots**

You can also embed plots, for example:



Note that the echo = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.