## Week 03 Assignment

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## 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 http://rmarkdown.rstudio.com.

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:

```
#install.packages("devtools")
library(devtools)

## Warning: package 'devtools' was built under R version 3.5.3

## Loading required package: usethis

github_path = "https://raw.githubusercontent.com/jsmith0434/WSU_STATS419_FALL2020/"
    source_url(paste0(github_path, "master/functions/libraries.R"))

## SHA-1 hash of file is 95a86ef9fd298f7345059642b8cf911c19c92c5a

## Warning: package 'stringr' was built under R version 3.5.3

## Loading required package: xml2

## Warning: package 'xml2' was built under R version 3.5.3
```

## **Including Plots**

You can also embed plots, for example:



Note that the  $\mbox{echo}$  = FALSE parameter was added to the code chunk to prevent printing of the R code that generated the plot.