CSC8631 Assignment Report

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07/11/2021

```
library(ProjectTemplate);
```

```
## Loading required package: digest
```

```
## Loading required package: tibble
```

```
load.project();
```

```
## Project name: csc8631
```

```
## Loading project configuration
```

```
## Autoloading helper functions
```

```
##   Running helper script: globals.R
```

```
##   Running helper script: helpers.R
```

```
## Autoloading data
```

```
##   Loading cached data set: cyber.security.1_archetype.survey.responses
```

```
##   Loading cached data set: cyber.security.1_enrolments
```

```
##   Loading cached data set: cyber.security.1_leaving.survey.responses
```

```
##   Loading cached data set: cyber.security.1_question.response
```

```
##   Loading cached data set: cyber.security.1_step.activity
```

```
##   Loading cached data set: cyber.security.1_weekly.sentiment.survey.responses
```

```
##   Loading cached data set: cyber.security.2_archetype.survey.responses
```

```
##   Loading cached data set: cyber.security.2_enrolments
```

```
## Loading cached data set: cyber.security.2_leaving.survey.responses

## Loading cached data set: cyber.security.2_question.response

## Loading cached data set: cyber.security.2_step.activity

## Loading cached data set: cyber.security.2_team.members

## Loading cached data set: cyber.security.2_weekly.sentiment.survey.responses

## Loading cached data set: cyber.security.3_archetype.survey.responses

## Loading cached data set: cyber.security.3_enrolments

## Loading cached data set: cyber.security.3_leaving.survey.responses

## Loading cached data set: cyber.security.3_question.response

## Loading cached data set: cyber.security.3_step.activity

## Loading cached data set: cyber.security.3_team.members

## Loading cached data set: cyber.security.3_video.stats

## Loading cached data set: cyber.security.3_weekly.sentiment.survey.responses

## Loading cached data set: cyber.security.4_archetype.survey.responses

## Loading cached data set: cyber.security.4_enrolments

## Loading cached data set: cyber.security.4_leaving.survey.responses

## Loading cached data set: cyber.security.4_question.response

## Loading cached data set: cyber.security.4_step.activity

## Loading cached data set: cyber.security.4_team.members

## Loading cached data set: cyber.security.4_video.stats

## Loading cached data set: cyber.security.4_weekly.sentiment.survey.responses

## Loading cached data set: cyber.security.5_archetype.survey.responses

## Loading cached data set: cyber.security.5_enrolments

## Loading cached data set: cyber.security.5_leaving.survey.responses
```

```
##  Loading cached data set: cyber.security.5_question.response

##  Loading cached data set: cyber.security.5_step.activity

##  Loading cached data set: cyber.security.5_team.members

##  Loading cached data set: cyber.security.5_video.stats

##  Loading cached data set: cyber.security.5_weekly.sentiment.survey.responses

##  Loading cached data set: cyber.security.6_archetype.survey.responses

##  Loading cached data set: cyber.security.6_enrolments

##  Loading cached data set: cyber.security.6_leaving.survey.responses

##  Loading cached data set: cyber.security.6_question.response

##  Loading cached data set: cyber.security.6_step.activity

##  Loading cached data set: cyber.security.6_team.members

##  Loading cached data set: cyber.security.6_video.stats

##  Loading cached data set: cyber.security.6_weekly.sentiment.survey.responses

##  Loading cached data set: cyber.security.7_archetype.survey.responses

##  Loading cached data set: cyber.security.7_enrolments

##  Loading cached data set: cyber.security.7_leaving.survey.responses

##  Loading cached data set: cyber.security.7_question.response

##  Loading cached data set: cyber.security.7_step.activity

##  Loading cached data set: cyber.security.7_team.members

##  Loading cached data set: cyber.security.7_video.stats

##  Loading cached data set: cyber.security.7_weekly.sentiment.survey.responses

## Munging data

##  Running preprocessing script: 01-A.R
```

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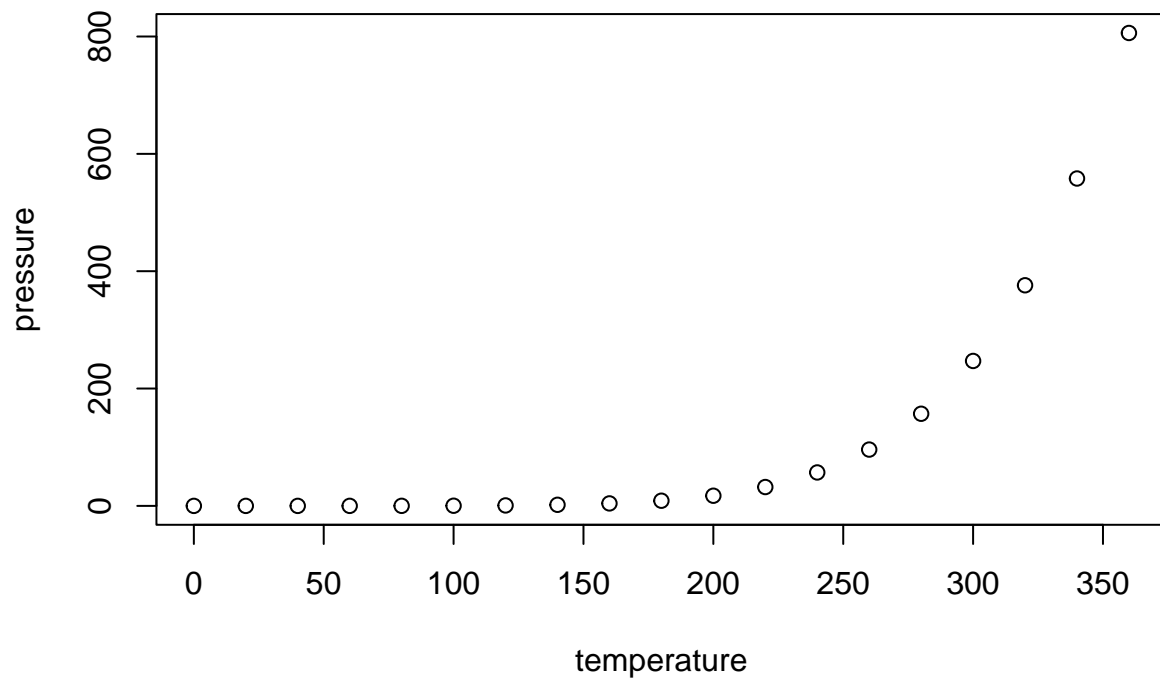
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
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
```

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.