

Portfolio Project

Kevin Chen

2023-06-15

Contents

0.1	Introduction	1
0.2	Table of Contents	1
0.3	R Markdown	2
0.4	Including Plots	3

NOTE TO SELF: <https://www.online-convert.com/>

0.1 Introduction

The purpose of this portfolio is to solve a business task in a healthcare industry while demonstration various technical skills.

0.2 Table of Contents

Go to Section 1

Go to Section 6

Go to Hello

0.2.1 HELLO

0.2.2 Section 1: Ask (section-1-ask)

0.2.2.1 1a. Identify the business task

0.2.2.2 1b. Consider key stakeholder

0.2.3 Section 2: Prepare

0.2.3.1 a. Download data and store it appropriately

0.2.3.1.1 b. Identify how it's organized c. Sort and filter the data.

0.2.4 Section 3: Process

- a. Check the data for errors
- b. Choose your tools
- c. Transform the data so you can work with it effectively
- d. Document the cleaning process.

0.2.5 Section 4: Analyze

- a. Aggregate your data so it's useful and accessible
- b. Organize and format your data
- c. Perform calculations
- d. Identify trends and relationships.

0.2.6 Section 5: Share

- a. Determine the best way to share your findings
- b. Create effective data visualizations
- c. Present your findings
- d. Ensure your work is accessible

0.2.7 Section 6: Act

- a. Create your portfolio
- b. Add your case study
- c. Practice presenting your case study to a friend or family member

0.2.8 Section 7: Documenting (Optional)

0.3 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>.

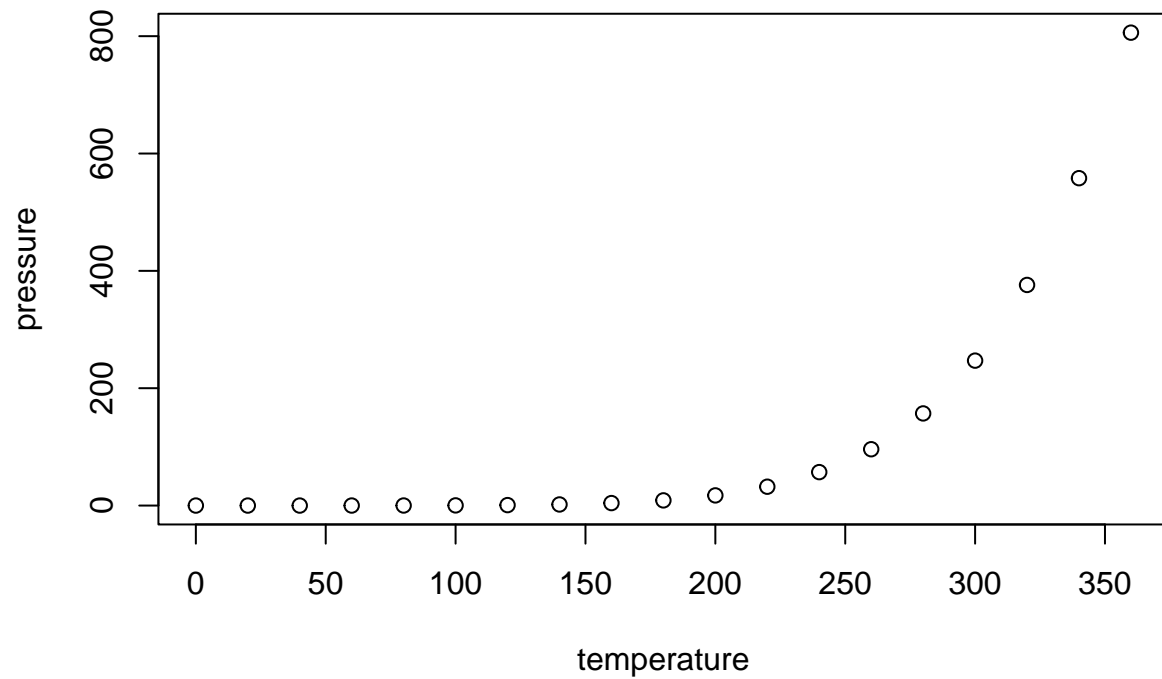
When you click the **Knit** button a document will be generated that includes both content as well as the output of any embedded R code chunks within the document. You can embed an R code chunk like this:

```
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
```

0.4 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.