Chapter_10_HW

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Homework

Due: April 11, 2023

1. Input a figure using LaTeX, Markdown, HTML each from files stored on your computer.
2. Input a figure using HTML for a raw URL stored on your github repository.
3. Create a graph using ggplot2 and wrap it around LaTeX for extra options.

Turn in: 1 Clean PDF, Quarto Document, ReadMe, push to github, include the github link on the PDF

Here is the github link. https://github.com/ldgao11/Chapter_10_HW.git

Using LaTeX

Figure 1: An Example Figure in LaTeX

Using Markdown

Figure 2: PuppyImage

Using HTML from Local Picture

Using HTML from online Picture

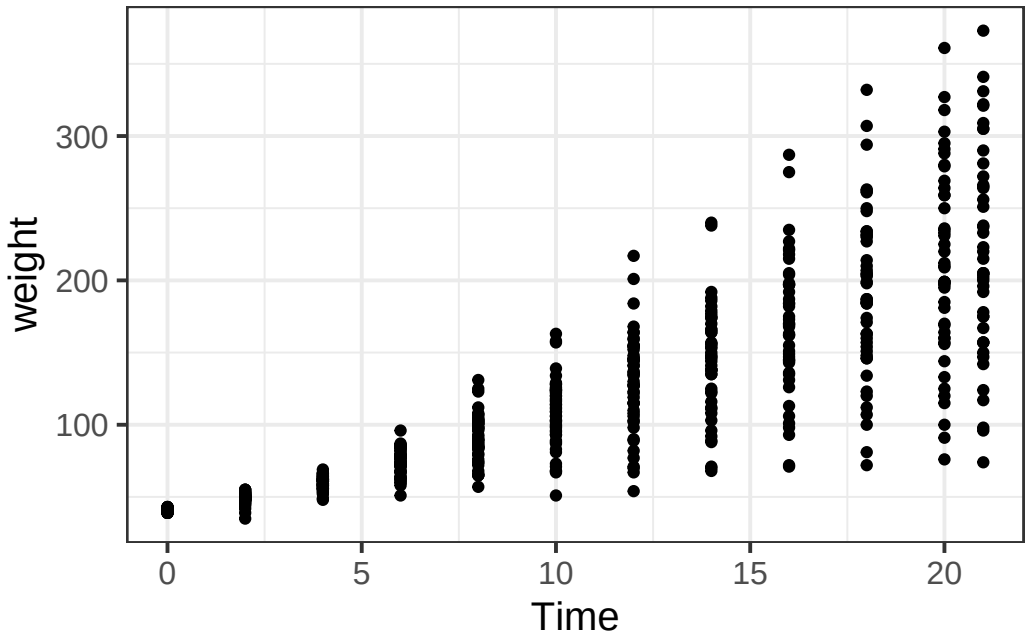
Using ggplot2

```
library(ggplot2)
data("ChickWeight")
#View(ChickWeight)

# Create plot

plot <- ggplot(data = ChickWeight, aes(x = Time, y = weight)) +
  geom_point() +
   theme_bw(base_size = 15)

print(plot)
```



Using ggplot2 and LaTeX

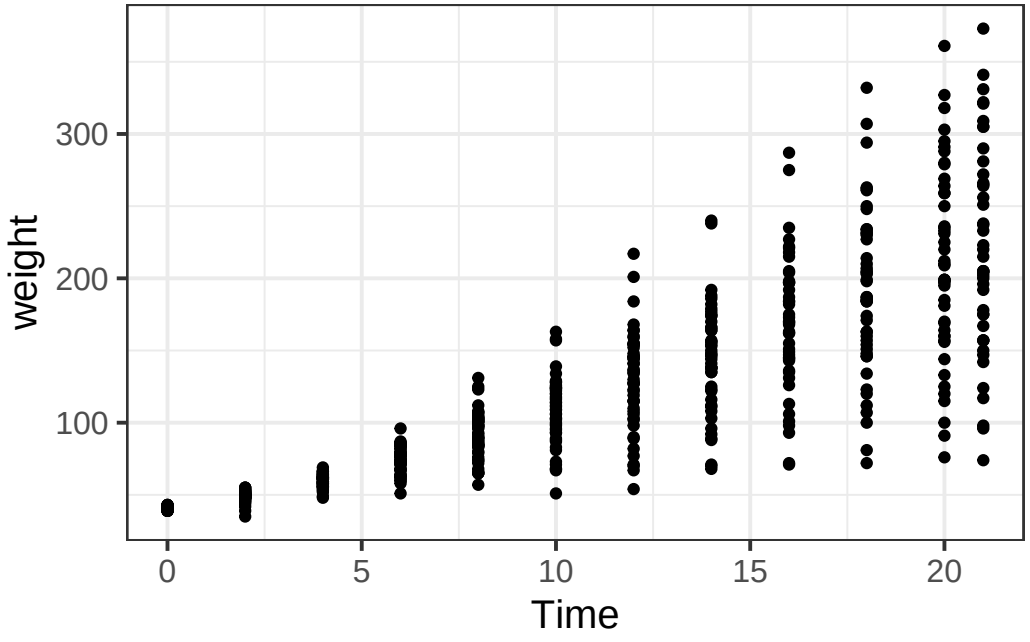


Figure 3: An Example Figure using R in LaTeX

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