

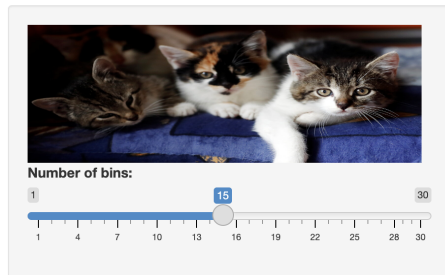
week8

lok

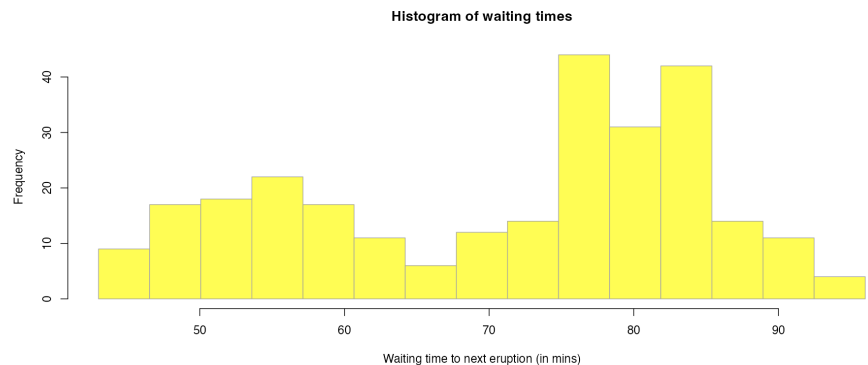
2023-10-09

```
knitr::include_graphics("/Users/lokchingwong/Library/CloudStorage/OneDrive-NationalUniversityofSingapore/year2sem1/NM2207/week8/screenshot.png")
```

Hello Y'all!



Slide and observe the plot



```
knitr::include_graphics("/Users/lokchingwong/Desktop/screenshot2.png")
```

```
x <- faithful$waiting
bins <- seq(min(x), max(x), length.out = input$bins + 1)

hist(x, breaks = bins, col = "yellow", border = "#aaaaaa",
     xlab = "Waiting time to next eruption (in mins)",
     main = "Histogram of waiting times")
```

```
knitr::include_graphics("/Users/lokchingwong/Desktop/screenshot3.png")
```

```
# App title ----
titlePanel("Hello Y'all!"),

# Sidebar layout with input and output definitions ----
sidebarLayout(

  # Sidebar panel for inputs ----
  sidebarPanel(

    img(src="cat.jpg", height=140, width = 400),

    # Input: Slider for the number of bins ----
    sliderInput(inputId = "bins",
                label = "Number of bins:",
                min = 1,
                max = 30,
                value = 15)
```