

# EPPS6356 Data Visualization

## Assignment 6

- a. Run the sample Shiny programs in Teams folder
  - i. Can you change to your personal font?
  - ii. Hint: Append the following to the ui part of the program

```
tags$style(HTML ("  
  body {  
    background-color: white;  
    color: black;  
  }  
  h1 {  
    font-family: 'Palatino', sans-serif;  
  }  
  .shiny-input-container {  
    color: #000000;  
}"))
```

- b. Build a Shiny app using the following datasets (in datasets library):
  - i. mtcars
  - ii. USArrests
  - iii. uspop
- c. Publish the App to <https://www.shinyapps.io> account
- d. Build a Shiny app loaded with your own data sets
- e. Insert an iframe to your GitHub website/page to showcase your data and charts

Example:

```
<iframe width="800" height="600"  
src="https://karlho.shinyapps.io/AnimationShiny/?_ga=2.2022769.1730630911.1603142774-249013827.1603142774"  
frameborder="0" allowfullscreen></iframe>
```