Shiny - Lab 6

In this lab, we will visualize the motor trend car road tests dataset (`data(mtcars)`). Create a folder with two files `ui.R` and `server.R`.

Write code to:

- Let the user select a car.

- Let the user choose between two tabs:

  - First plot: Plot miles per gallon as a function of weight. Color the data point corresponding to the selected car with a different color.

  - Second plot: Plot miles per gallon for different number of cylinders.

- Add info boxes giving information about the selected car (e.g. displacement, horsepower ...).