Graphical user interface, application

Description automatically generated

library(shiny)

# Define UI for application that draws a histogram

ui <- fluidPage(

# Application title

titlePanel("Shiny Web App Homework1"),

# Sidebar with a slider input for number of bins

sidebarLayout(

sidebarPanel(

textInput("txtInput", "Input the text to display"),

textInput("txtInput1", "Input the text to display"),

checkboxInput("checkboxInput1", "Checkbox Title"),

radioButtons("radioButtons1", "University Choices", choices = c("Rutgers", "NJIT", "Shippensburg"),selected = "NJIT")

),

# Show a plot of the generated distribution

mainPanel(

paste("You are entering"),

textOutput("txtOutput"),

paste("------------------"),

textOutput("txtOutput1")

)

)

)

# Define server logic required to draw a histogram

server <- function(input, output) {

output$txtOutput <- renderText ( {

paste(input$txtInput)

} )

output$txtOutput1 <- renderText( {

paste(input$txtInput1)

})

}

# Run the application

shinyApp(ui = ui, server = server)