app.R

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# PROYECCIONES ACTUARIALES DEL IPS  
  
library(shiny)  
library(shinydashboard)

##   
## Attaching package: 'shinydashboard'

## The following object is masked from 'package:graphics':  
##   
## box

library(shinythemes)  
library(DT)

##   
## Attaching package: 'DT'

## The following objects are masked from 'package:shiny':  
##   
## dataTableOutput, renderDataTable

#npm install bootstrap-icons  
  
  
# lista de iconos https://getbootstrap.com/docs/4.5/extend/icons/  
  
ui<- dashboardPage(skin="blue",  
 dashboardHeader(title="Estudio Actuarial del IPS", titleWidth = 500),  
 dashboardSidebar(  
 sidebarMenu(  
 menuItem("Población", tabName = "pob"),  
 menuItem("Laboral", tabName = "lab"),  
 menuItem("Cobertura", tabName = "cob"),  
 menuItem("Económicos", tabName = "eco"),  
 menuItem("Salarios", tabName = "sal"),  
 menuItem("Pensiones", tabName = "pen"),  
 menuItem("Cars", tabName = "cars"),  
 menuItem("Otra cosa", tabName = "otro")  
 )  
 ),  
   
 dashboardBody(  
   
 tabItems(  
 tabItem("Población",  
 fluidPage(  
 h1("Proyecciones de población"),  
 dataTableOutput("tablapob")  
 )  
   
 ),  
 tabItem("cars",  
 fluidPage(  
 h1("Cars"),  
 dataTableOutput("carstable")  
   
 )  
 ),  
   
 tabItem("otro",  
 fluidPage(  
 h1("Mas graficas"),  
 box( plotOutput("carsg1"),width=8)  
 )  
 )  
 )  
 )  
)  
  
server<-function(input,output,session){  
   
   
   
 pobdata <- reactive({  
   
 pob <- read.csv("pobproy.csv")  
   
 return(pob)  
 })  
   
   
 output$tablapob <- renderDataTable(pobdata)  
   
   
   
   
 output$correlation\_plot <- renderPlot({  
 plot(iris$Sepal.Length,iris[[input$features]],  
 xlab="Sepal length",ylab="Features")  
 })  
   
   
   
 output$carsg1 <- renderPlot({  
 # Add a little noise to the cars data  
 carsg1 <- cars + rnorm(nrow(cars))  
 plot(carsg1)  
 })  
   
   
}  
  
shinyApp(ui,server)

## PhantomJS not found. You can install it with webshot::install\_phantomjs(). If it is installed, please make sure the phantomjs executable can be found via the PATH variable.

Shiny applications not supported in static R Markdown documents