```
RV4 — ui.R (no server.R)
library(shiny)

# Specify own panel
tabPanelAbout <- source("about.r")$value

shinyUI(pageWithSidebar(
        headerPanel(
                HTML(
                        '<div id="stats_header">
                 Distributions of Random Variables
          <a href="http://snap.uaf.edu" target="_blank">
         <img id="stats_logo" align="right" alt="SNAP Logo"
                src="./img/snap_sidebyside.png" />
                                </a>
                                </div>'
                                ),
                 "Distributions of Random Variables"
        ),
        sidebarPanel(
            wellPanel(
              radioButtons("dist.type","Distribution
              type:",list("Discrete","Continuous"),
                    selected="Discrete") ),
             wellPanel(uiOutput("distName") ),
             wellPanel(
                    numericInput("n","Sample size:",10000),
                    uiOutput("dist1"),
                    uiOutput("dist2"),
                    uiOutput("dist3")
             ),
             wellPanel(
                uiOutput("sampDens"),
                uiOutput("BW"),
                downloadButton("dlCurPlot", "Download Graphic"),
                downloadButton('dldat', 'Download Sample')
             )
        ),
        mainPanel(
           tabsetPanel(
                tabPanel("Plot",plotOutput("plot",height="auto")),
                tabPanel("Summary",verbatimTextOutput("summary")),
                tabPanel("Table",tableOutput("table")),
                tabPanelAbout()
                )
        )
))
```