Reproducible Shiny apps with shinymeta

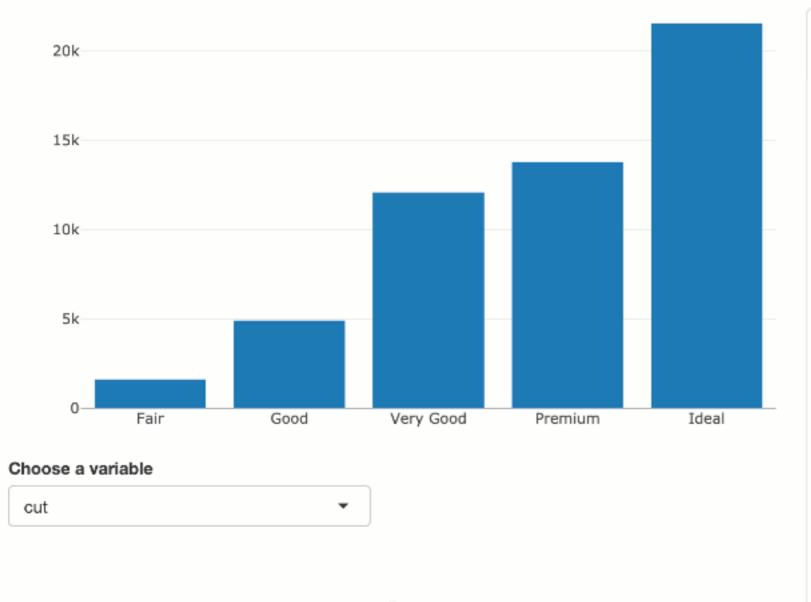
Barret Schloerke Shiny Software Engineer, RStudio @schloerke

Slides: bit.ly/shinymeta-abacus-2019

Authored by Joe Cheng & Carson Sievert

Shiny: Interactive webapps in R

- Easily turn your R code into an interactive GUI.
- Allow users to quickly explore different parameters, models/ algorithms, other information



```
app.R
library(shiny)
library(plotly)
ui <- fluidPage(
  plotlyOutput("p"),
  selectInput(
    "x", "Choose a variable",
    choices = names(diamonds)
server <- function(input, output) {</pre>
  output$p <- renderPlotly({
    plot_ly(x = diamonds[[input$x]])
  })
shinyApp(ui, server)
```