



# EXTENDED EXERCISE 1

- ▶ Build a Shiny app from start to finish, using what you've learned so far.
- ▶ Either take one of the R scripts in the **ideas** folder, or, use an R script or R Markdown document you've written in the past.
- ▶ Focus on proper use of **reactive()**. Don't be afraid to get a little creative with the user interface!
- ▶ Got a question? Ask a TA for help. Feel totally over your head? Team up with a neighbor!
- ▶ If you breeze through it, see if anyone near you needs assistance! Sometimes the best way to solidify concepts in your own head is by teaching someone else.

# SOLUTION



No single right answer, obviously. But here are some samples.

**iris\_kmeans:**

<http://shiny.rstudio.com/gallery/kmeans-example.html>

**cran\_downloads:**

<https://hadley.shinyapps.io/cran-downloads/>





# EXTENDED EXERCISE 1

TO SHINY

Shiny from  Studio™