

## EXIENDED 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.

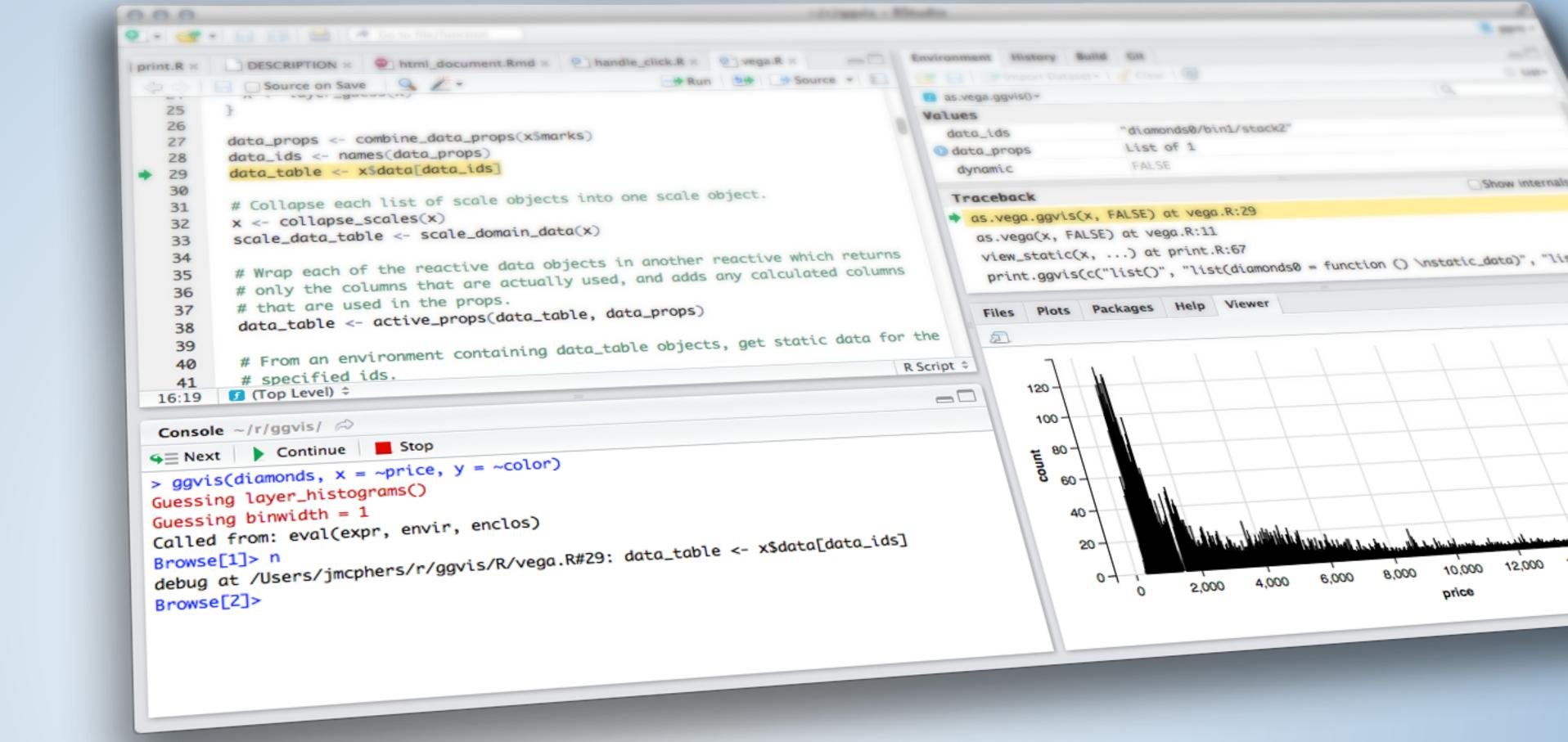
#### iris\_kmeans:

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

#### cran\_downloads:

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





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TO SHINY

