

# INTERMEDIATE SHINY WORKSHOP

- ▶ Wifi: Rstudio / rstudio2016
- ▶ Before we begin, please sign in to our RStudio Server instance; we'll be using it throughout this workshop.
  - ▶ <http://rstudio2017.joecheng.com/signup>
  - ▶ Chrome, Firefox, Safari, or IE 10+ (no Microsoft Edge, sorry)
- ▶ If you prefer to use your own local RStudio, or a different R environment, please clone the repository at:  
<https://github.com/jcheng5/rstudio2017-shiny-workshop>



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Instructor: Joe Cheng ([joe@rstudio.com](mailto:joe@rstudio.com), @jcheng)

Teaching assistants:

Barbara Borges Ribeiro – Software Engineer on Shiny

Dean Attali – Shiny consultant, author of shinyjs

Much of the content was produced by Mine Çetinkaya-Rundel, Data Scientist & Educator at RStudio



# OUTLINE

- ▶ A fast introduction to Shiny
  - ▶ Reactive programming basics
  - ▶ Understanding UI
  - ▶ Advanced reactivity
  - ▶ Modules
  - ▶ Troubleshooting
  - ▶ Extended coding exercises
- (not in order and not necessarily accurate)

# WHAT'S ON YOUR MIND?

- ▶ Any burning questions you came to have answered?
- ▶ What aspects of Shiny have you been struggling with?

# IF YOU HAVEN'T ALREADY...

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