

Build

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Apps and Dashboards with Shiny WSDS 2018

Shiny is an R package that makes it easy to build interactive web apps straight from R. With Shiny, you can create standalone apps, embed them in

D Markdown doguments build dochboards and much more This course

all materials @ bit.ly/shiny-wsds

your analysis, and do it all with R, this workshop is for you! Please bring a laptop with you to the course.

Materials for this workshop at WSDS 2018 are below.

- > Instructor: Mine Cetinkaya-Rundel, Duke University + RStudio
- >TAs:
 - > Amanda Gadrow, RStudio
 - > Jennifer Thompson, Vanderbilt University Medical Center



Access

OPTION 1



bit.ly/shiny-wsds-cloud

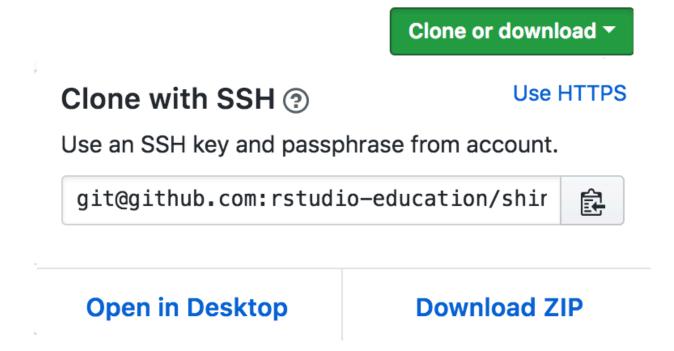
log in and sit tight

OPTION 2



bit.ly/shiny-wsds-git

1. clone or download



2. launch shiny-wsds18. Rproj



Meet & greet



Amanda Gadrow Software Engineer RStudio



Mine Çetinkaya-Rundel
Associate Professor
Duke Statistical Science

+

Data Scientist & Professional Educator RStudio



Jennifer Thompson
Biostatistician
Vanderbilt University Medical Center



Meet & greet



Asking for help





Overview

- 01 Building dashboards with flexdashboard
- 02 Getting started with shiny
- 03 Understanding reactivity
- 04 Designing UI
- Lots of info!
- Lots of "your turn" breaks



Where to go next after this workshop?



R Studio Community

rstudio::conf 2018	7 / week				Contribute
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