

ETC5523: Communicating with Data

Week 5

Communicating Data with Interactive Web Apps

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■ Watch *before* the lecture
How to Start Shiny tutorial video

The lecture time will be a series of live demos and Q&A session.



What is Shiny?

How to get started with Shiny?



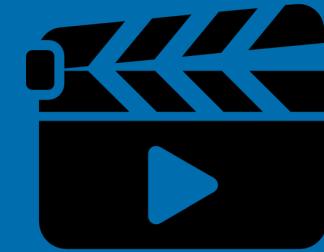
Inputs and Outputs



User Interface



Reactivity





Layouts



Debugging



How to deploy your Shiny app?

Introductory

- <https://shiny.rstudio.com/tutorial/>
- <https://mastering-shiny.org/>

Debugging shiny

- <https://rstudio.com/resources/shiny-dev-con/debugging-techniques/>
- <https://shiny.rstudio.com/articles/debugging.html>

Cheatsheet

- <https://github.com/rstudio/cheatsheets/raw/master/shiny.pdf>

That's it!



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