

We've covered the foundations

- 1) Setting up a R Shiny app and how the parts of it interact.
- 2) Controlling the layout of the app (i.e. how it looks).
- 3) Adding control widgets (e.g. selector boxes, sliders).
- 4) Putting a R Shiny on the web.

Lots of built-in example apps

```
runExample("01_hello")      # a histogram
runExample("02_text")       # tables and data frames
runExample("03_reactivity") # a reactive expression
runExample("04_mpg")        # global variables
runExample("05_sliders")    # slider bars
runExample("06_tabsets")    # tabbed panels
runExample("07_widgets")    # help text and submit buttons
runExample("08_html")       # Shiny app built from HTML
runExample("09_upload")     # file upload wizard
runExample("10_download")   # file download wizard
runExample("11_timer")      # an automated timer
```

Use `display.mode` to see the code at the same time

e.g. `runExample("01_hello", display.mode = "showcase")`

Dig in deeper

There's lots of very good lesson here (articles and video)

<https://shiny.rstudio.com/tutorial/>

Shiny gallery

Demo apps for particular aspects (e.g. downloading plots) and fully developed applications apps.

All with code.

<https://shiny.rstudio.com/gallery/>

The End

Happy Shining! 😊