

Developing Webpages with R/Shiny

Dr. Garrett Dancik

R (<https://cran.r-project.org/>)

- *R* is a programming/scripting language commonly used for data analysis and visualization
- *Shiny* is an *R* package for developing dynamic web pages in *R*
 - Shiny gallery: <https://shiny.rstudio.com/gallery/>
 - Real world examples:
 - <https://www.letsrun.com/shoes>
 - <http://freerangestats.info/blog/2018/05/13/nz-govt-shinyapps>
- We will use *swirlstats* to get an overview of R:
<https://swirlstats.com/students.html>