



REPORTING WITH R MARKDOWN

# Pandoc

R Markdown

R

Markdown

Knitr

Pandoc

Shiny

RStudio  
IDE

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R

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Shiny

RStudio  
IDE

# pandoc

John MacFarlane



- `html_document`
- `pdf_document`
- `word_document`
- `beamer_presentation`
- `slidy_presentation`
- `ioslides_presentation`

# rmarkdown::render

```
render("doc.rmd")
```

# rmarkdown::render

```
render("doc.rmd", "html_document")
```



# rmarkdown::render

```
render("doc.rmd",  
      c("html_document", "pdf_document"))
```





REPORTING WITH R MARKDOWN

**Let's practice!**



REPORTING WITH R MARKDOWN

# Shiny

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# Shiny



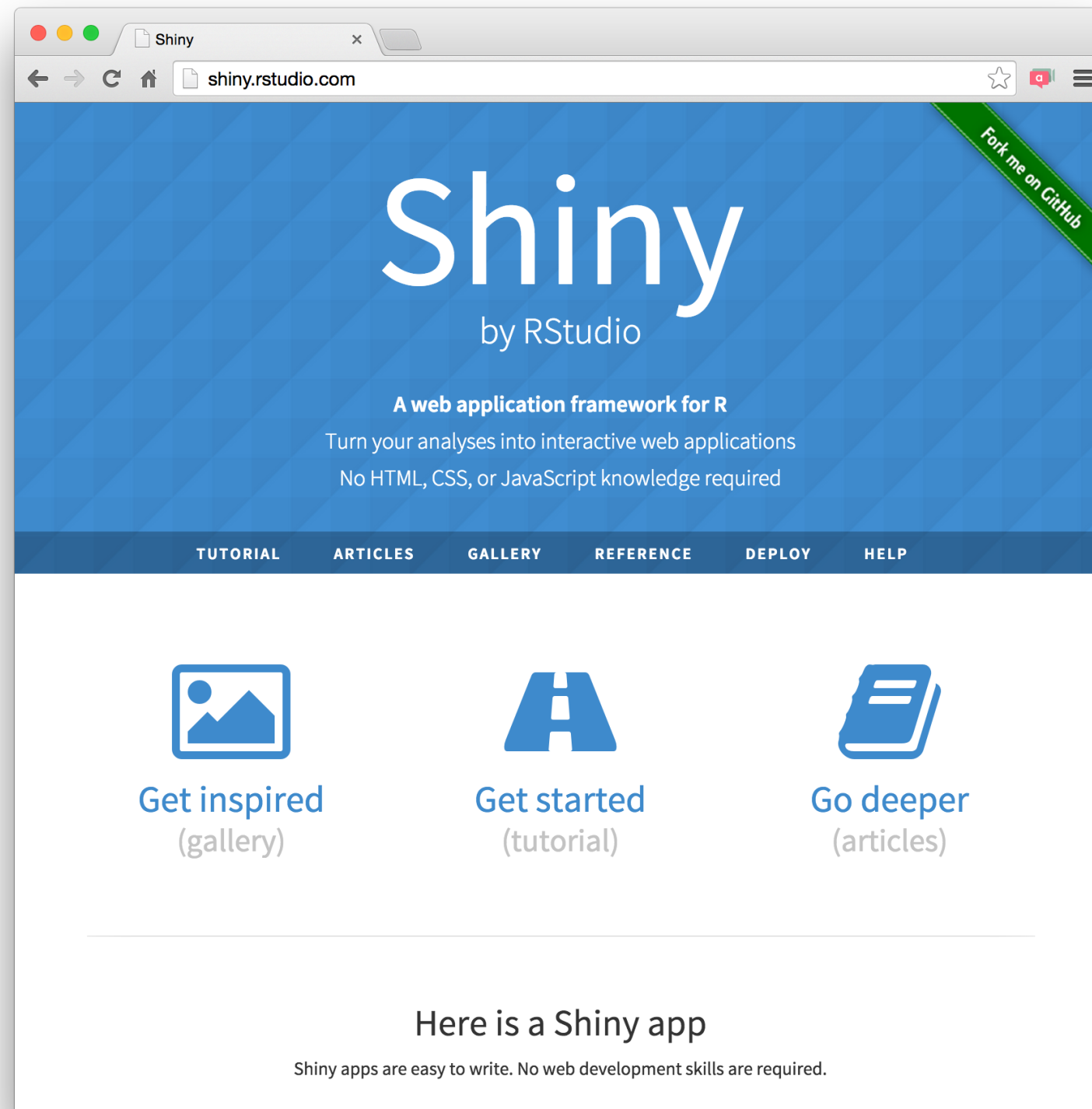
Analytic  
Power



Display abilities  
and interactivity

# runtime: shiny





shiny.rstudio.com



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