Basic concepts around R

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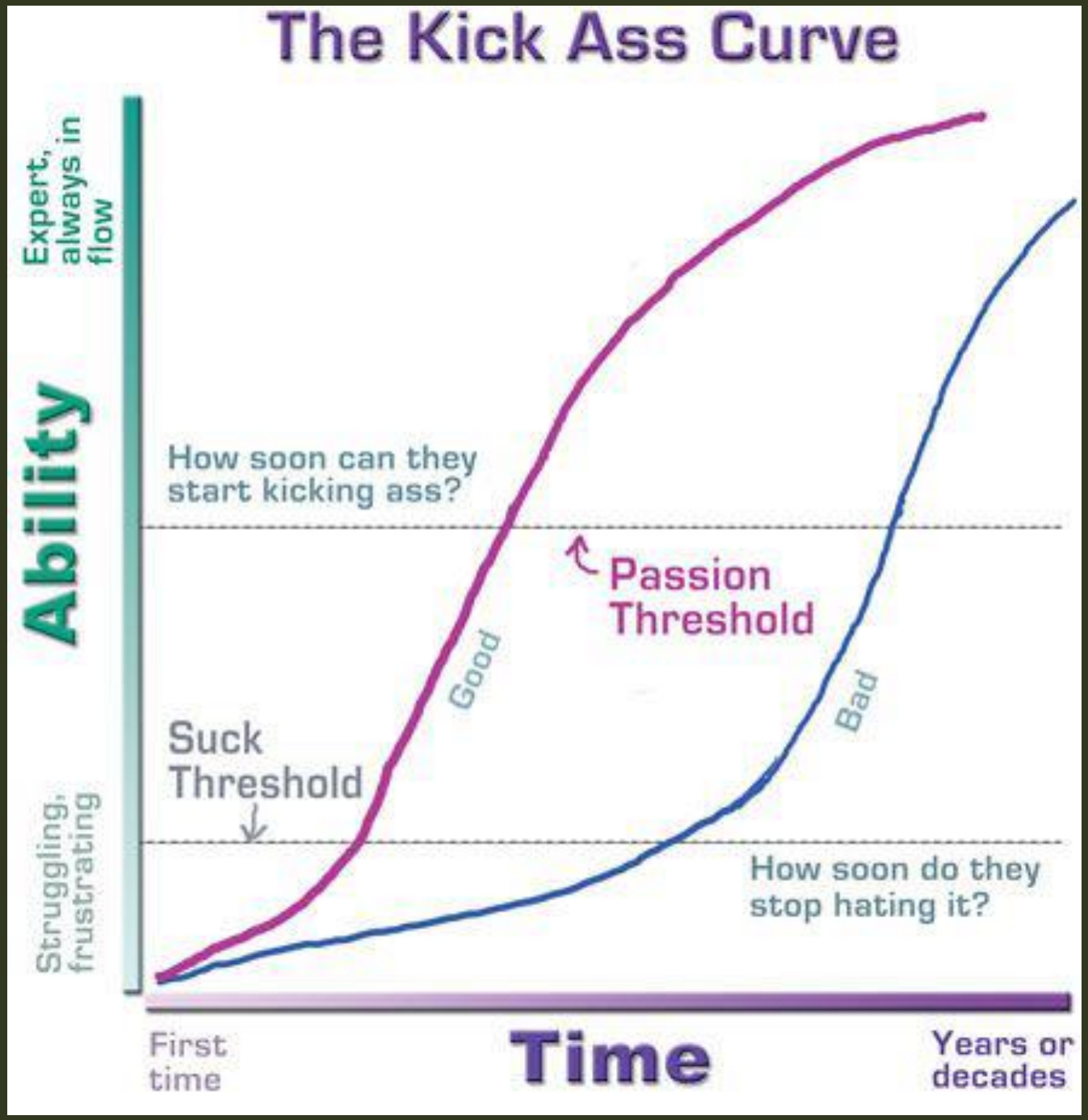
Learning Curve



What we aren’t doing today

- Covering what statistical test to run when
- Deep dive into statistical programming
- Expecting you to 100% get it the first time!

Overview

R: Engine

RStudio: Interface

https://moderndive.com/2-getting-started.html

R: New phone

R Packages:
Apps you can download

GET IT ON Google Play

Download on the App Store

https://moderndive.com/2-getting-started.html

Next steps!

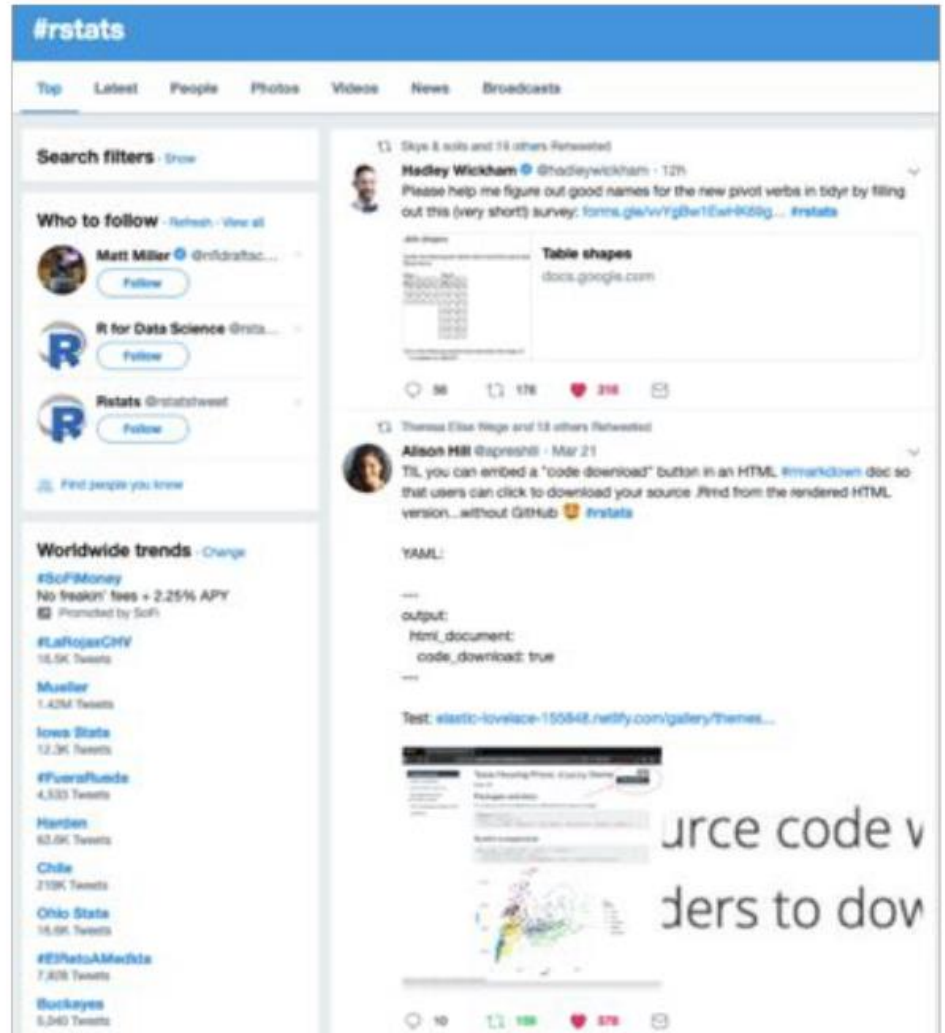
Book guides

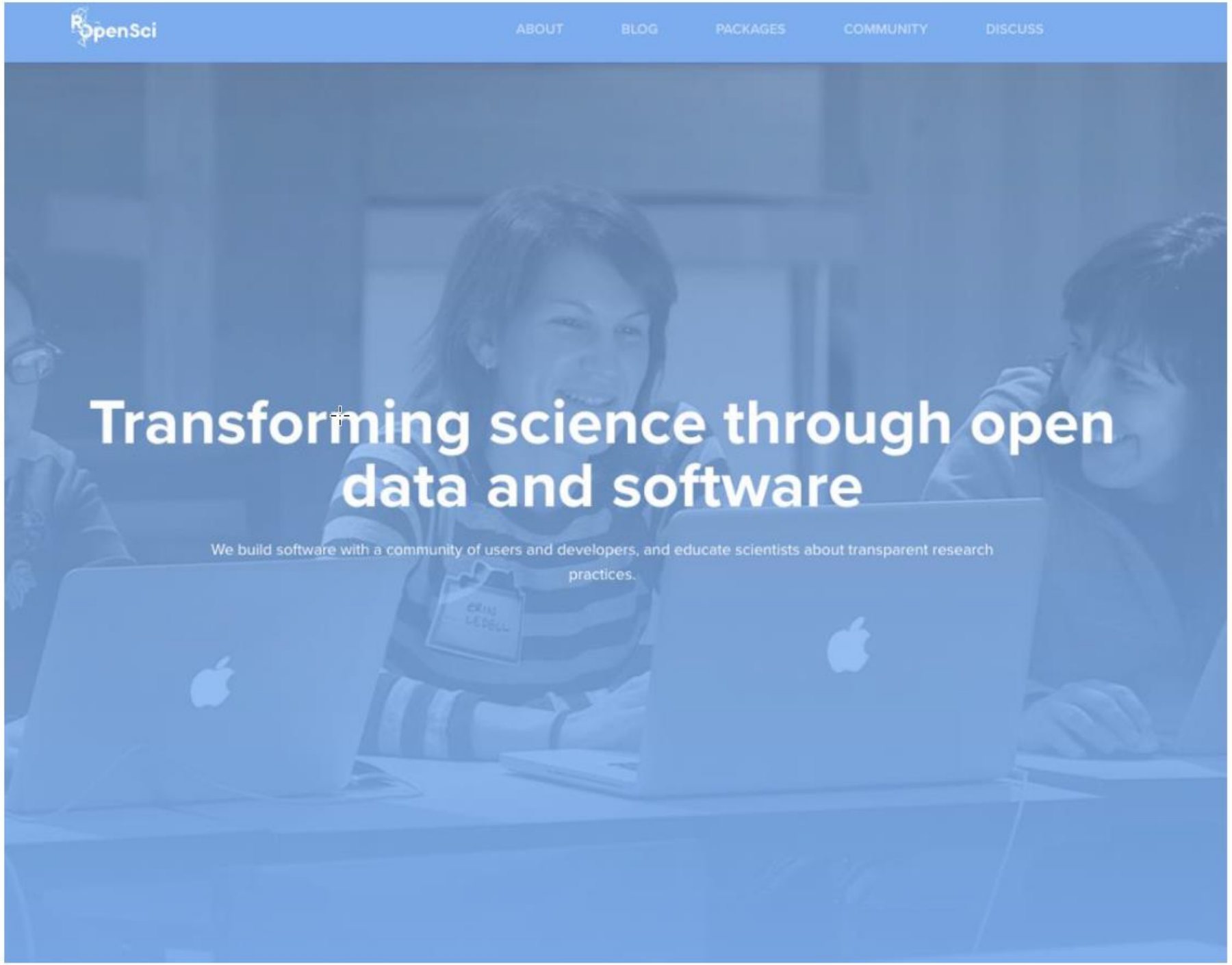
- Learning statistics with R
  - https://learningstatisticswithr.com/book/
- R for Data Science
  - https://r4ds.had.co.nz/
- Data Visualization
  - https://socviz.co/

R on Twitter!

```
> nrow(rstats_tweets)
[1] 429513
> range(rstats_tweets$created_at)
[1] "2008-09-07 19:54:26 UTC" "2018-12-19 19:32:01 UTC"
```

- #rstats
- #tidyverse
- #ggplot2
- #epitwitter
- #r4ds
- #RFeedbackFriday
- #rspatial
- Be wary of “infinite flow”

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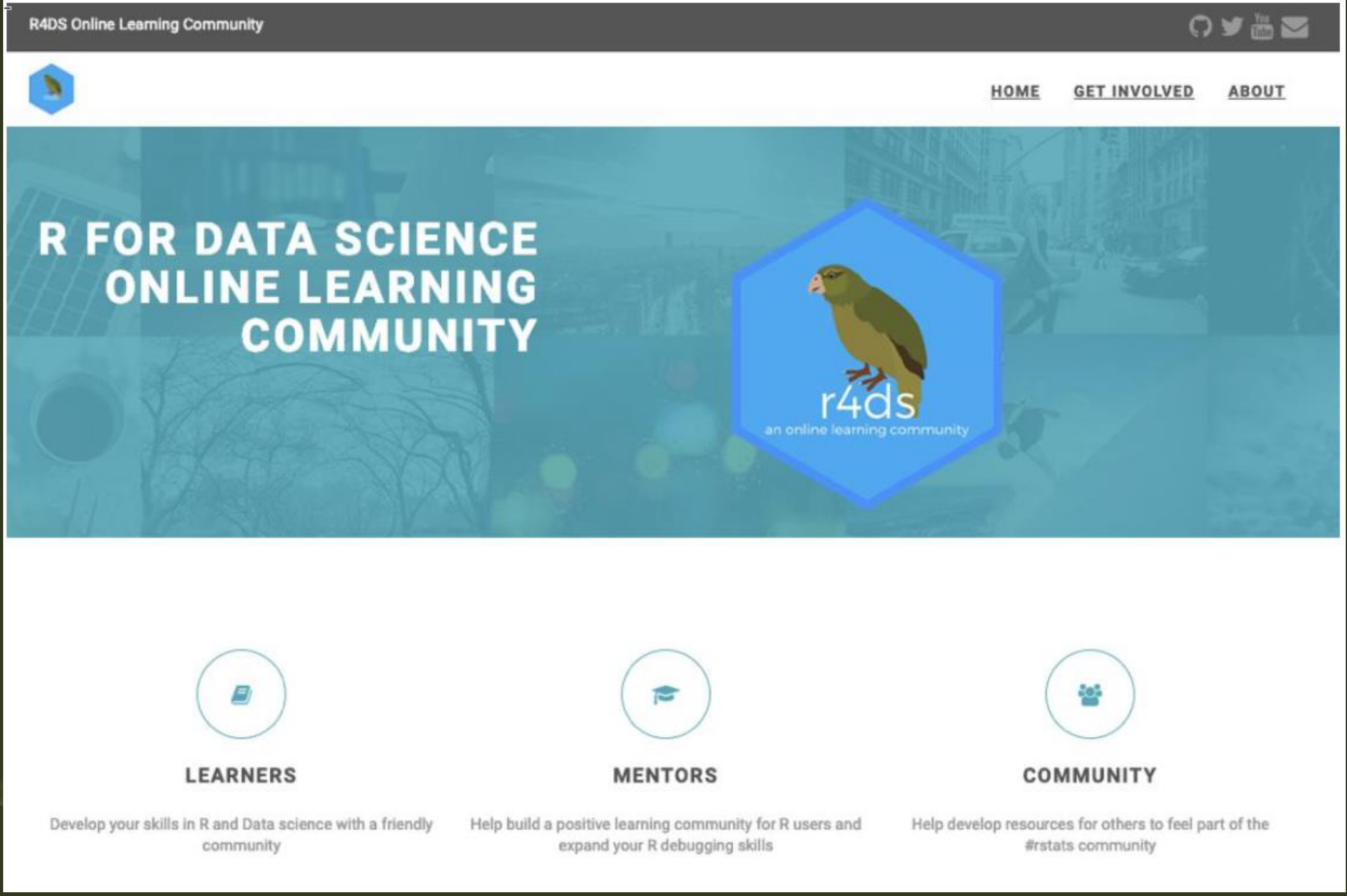
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