Author Carpentry -------------------------------------------

HackMD

[https://hackmd.io/s/Sy8PkS5VQ#](https://hackmd.io/s/Sy8PkS5VQ)

FSCI 2018 Course

<https://github.com/AuthorCarpentry/FSCI-2018>

Dan Maxwell (ORCID)

https://orcid.org/0000-0002-4115-2727

Pandoc is the rendering engine…

* html\_document
* slidy\_presentation

rticles package – contains a template for 2 column layout

Temple Lang: [*Statistical Analyses and Reproducible Research*](https://biostats.bepress.com/cgi/viewcontent.cgi?article=1001&context=bioconductor)

Python is located here:

C:\Users\danielmaxwell.UFLIBL2BRVXF2\Anaconda3

Jupyter is located here:

C:\Users\danielmaxwell.UFLIBL2BRVXF2\Anaconda3\Scripts

File: .Renviron

If you want to see a rendered .html document in gitHub, add htmlpreview.github.com as a prefix to the link, in the manner below:

<https://htmlpreview.github.com/?https://github.com/AuthorCarpentry/FSCI-2018/blob/master/05-publishing.html>

Code Ocean --------------------------------------------------

<https://goo.gl/eUw1tm>

<https://binder.readthedocs.io/en/latest/user-manual/overview/intro.html>

Zenodo – GitHub – Code Ocean – Travis CI

Check out the rplotly package…

<https://mybinder.org/>

<https://cloud.docker.com/>

<https://codeocean.com>

<https://choosealicense.com>

Biology --------------------------------------------------

Continuous mutual improvement of macromolecular structure models in the PDB and of X-ray crystallographic software: the dual role of deposited experimental data.

.pdb protein data bank format…

<https://www.wwpdb.org/>