R Websites

R

Access github.com and create a new repository

Quick setup — if you've done this kind of thing before

⬇ Set up in Desktop or HTTPS SSH https://github.com/JaneEverydayDoe/janeeverydaydoe.github.com.git

We recommend every repository include a README, LICENSE, and .gitignore.

...or create a new repository on the command line

```
echo "# janeeverydaydoe.github.com" >> README.md
git init
git add README.md
git commit -m "first commit"
git remote add origin https://github.com/JaneEverydayDoe/janeeverydaydoe.github.com.git
git push -u origin master
```

Create the username.github.com repository
And clone it to your computer

```
10:01 janeeverydaydoe.github.com $ touch .nojekyll
10:01 janeeverydaydoe.github.com $ git add .nojekyll
10:19 janeeverydaydoe.github.com $ git commit -m "This is not a Jekyll website"
[master (root-commit) fafd42c] This is not a Jekyll website
 1 file changed, 0 insertions(+), 0 deletions(-)
 create mode 100644 .nojekyll
10:19 janeeverydaydoe.github.com $ git push
Counting objects: 3, done.
Writing objects: 100% (3/3), 235 bytes | 235.00 KiB/s, done.
Total 3 (delta 0), reused 0 (delta 0)
To github.com:JaneEverydayDoe/janeeverydaydoe.github.com.git
 * [new branch]      master -> master
10:19 janeeverydaydoe.github.com $
```

Inside your repo, create the .nojekyll file, version control it and upload it to Github

This is how your repo should look like right now
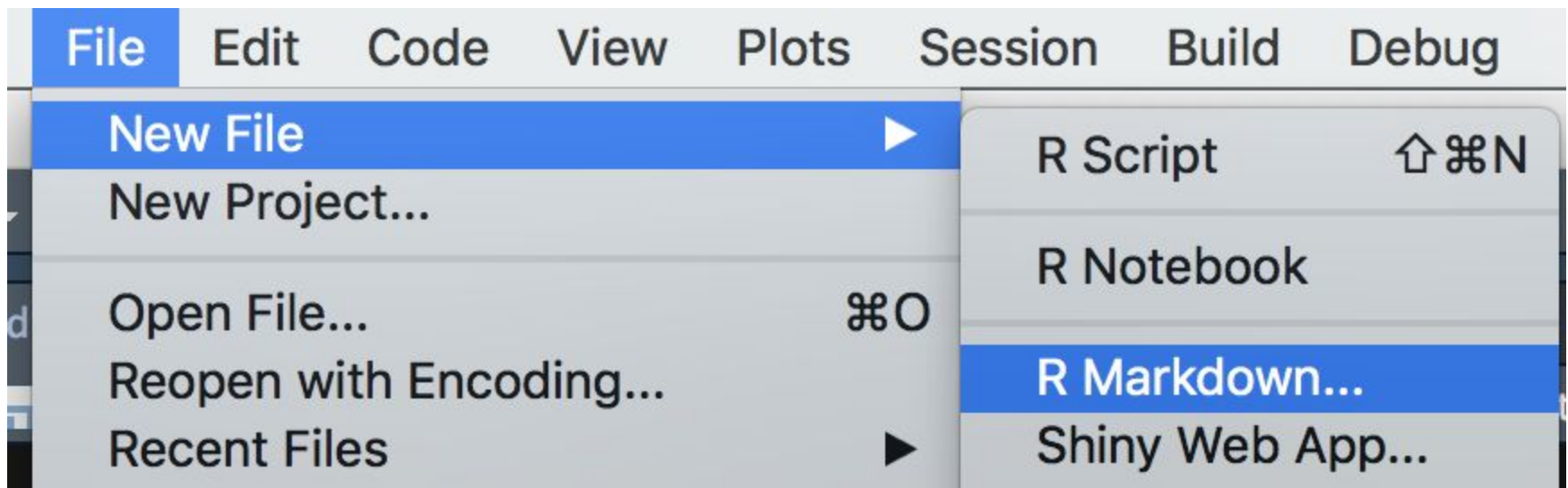
Create a new R Markdown file using RStudio
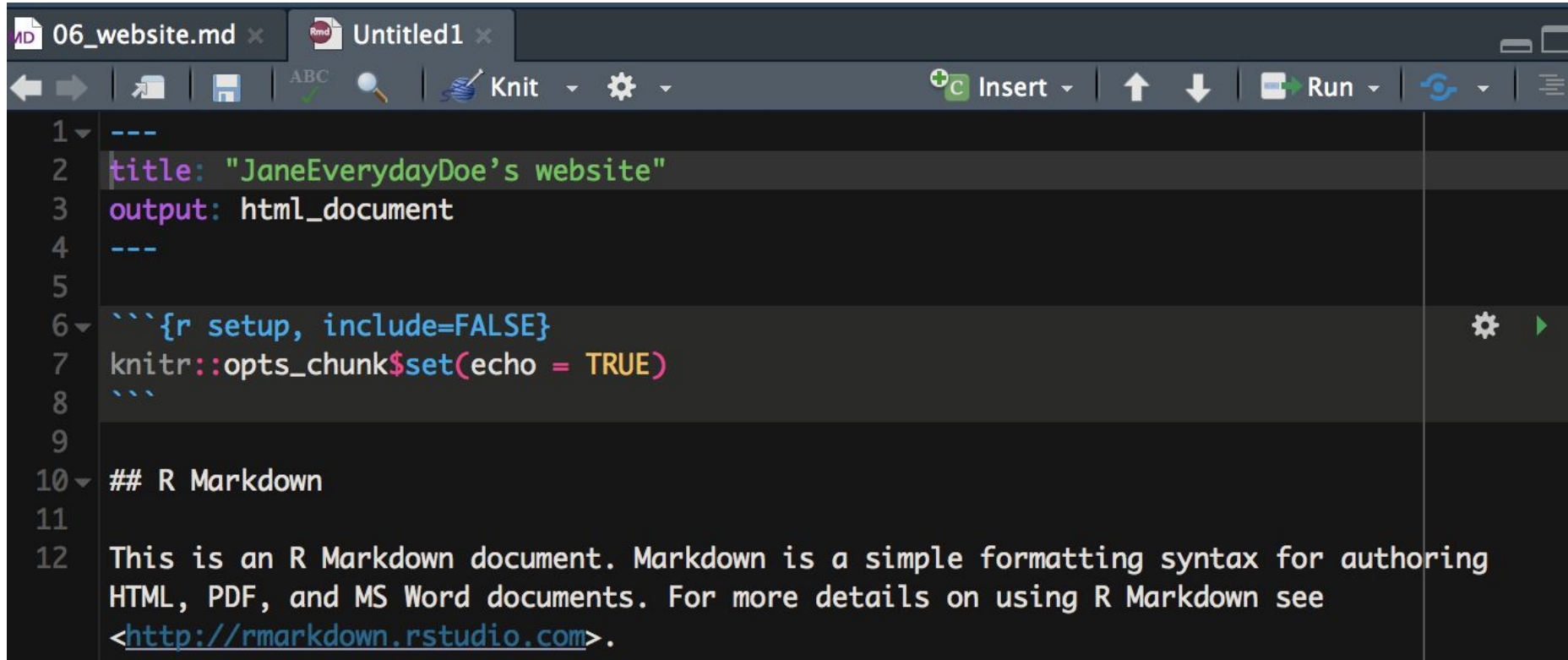
Choose the HTML output format and set the title

```
1   ---
2   title: "JaneEverydayDoe's website"
3   output: html_document
4   ---
5
6   ```{r setup, include=FALSE}
7   knitr::opts_chunk$set(echo = TRUE)
8   ```
9
10  ## R Markdown
11
12  This is an R Markdown document. Markdown is a simple formatting syntax for authoring
    HTML, PDF, and MS Word documents. For more details on using R Markdown see
    <http://rmarkdown.rstudio.com>.
```

This is how your new R Markdown file will look like

JaneEverydayDoe's website

R Markdown

This is an R Markdown document. Markdown is a simple formatting syntax for authoring HT
on using R Markdown see http://rmarkdown.rstudio.com.

When you click the **Knit** button a document will be generated that includes both content as
within the document. You can embed an R code chunk like this:

After knitting and uploading the index.html file, your website will be live via username.github.io YAY!

JaneEverydayDoe's website

About

I'm a fictional character that was made to illustrate different concepts related to Data Science.

Interests

- R
- Making websites

Jane's website after we edited the contents

Projects

- This website is my first project!

Profiles

- GitHub

Contact

- Jane.Everyday.Doe@gmail.com

JaneEverydayDoe's website

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Now using the spacelab theme

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After adding a floating table of contents

JaneEverydayDoe's website

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After adding an image

JaneEverydayDoe's website

JaneEverydayDoe

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Amy-peterson.github.io is a website very similar to the one we made, check it out for inspiration and edit yours!

More information:

* Recent changes to `JaneEverydayDoe` website at https://github.com/JaneEverydayDoe/janeeverydaydoe.github.com/commits/master
* https://pages.github.com/
* Emily Zabor's great tutorial http://www.emilyzabor.com/tutorials/rmarkdown_websites_tutorial.html
* https://bookdown.org/yihui/blogdown/ for making blogs