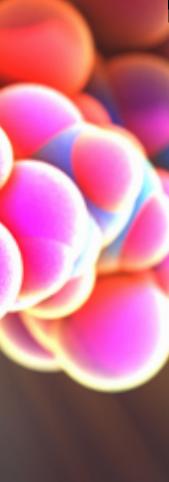
**BGGN 213 Course Summary** & GitHub Portfolio Class 20

**Barry Grant UCSanDiego** 

http://thegrantlab.org/bggn213



- Summary of major learning goals,
- Course discussion and feedback (<u>https://board.net/p/bggn213\_f21</u>)
- CAPs evaluation (Link)
- Final exam
  - Test structure, guidelines and rules
  - Topics and example questions
  - Exam preparation, discussion and open study
- Polish our GitHub content and publish your own website portfolios



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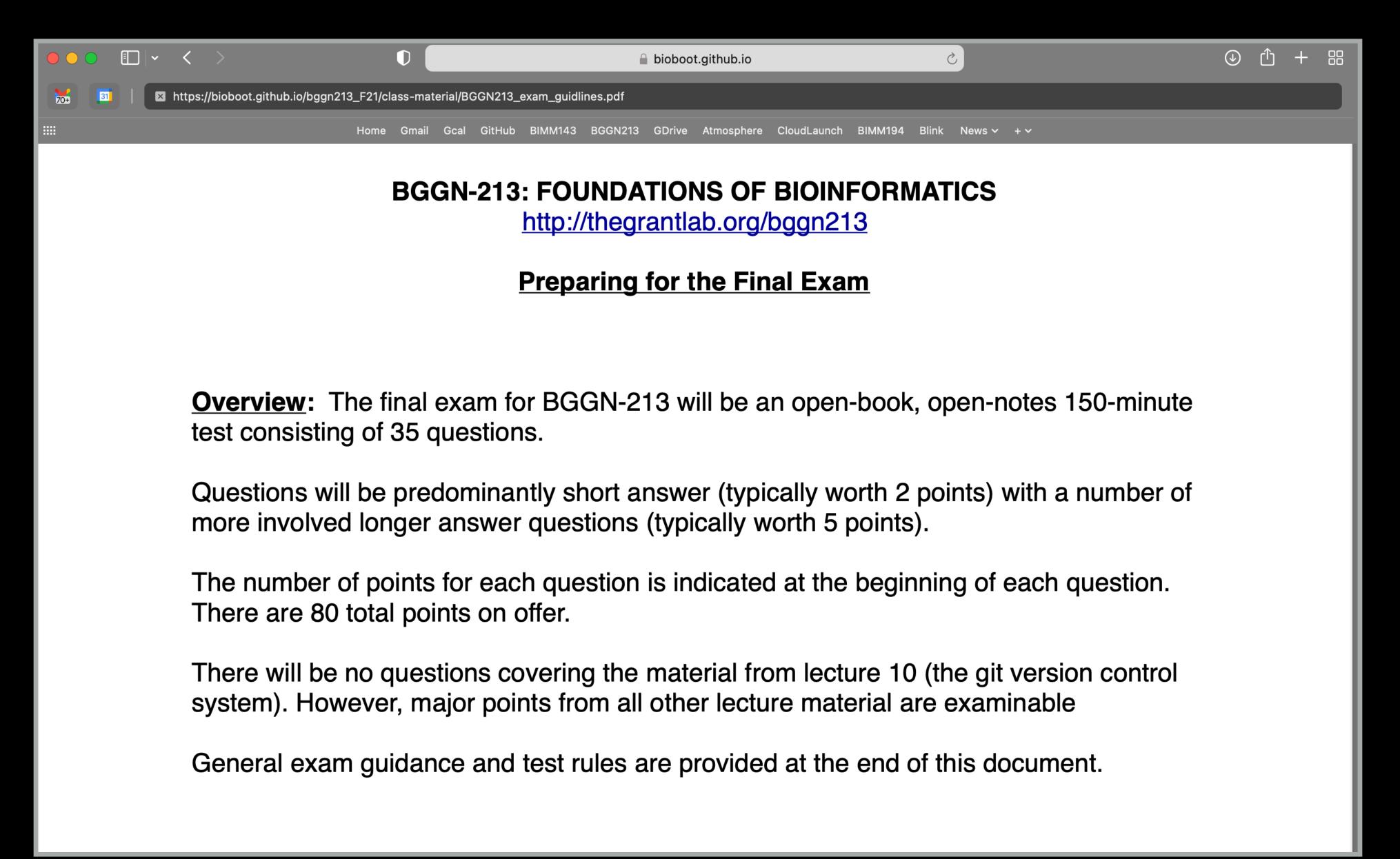


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## https://bioboot.github.io/bggn213 F21/class-material/BGGN213 exam guidlines.pdf



- Q1. Did you enjoy this course? (Rank in relation to others you have experienced at UCSD)?
- Q2. Should this course be offered again?
- Q3. If so what changes would you recommend for this course? (e.g. more/less DataCamp & Projects)
- Q4. Was the course effectively organized (lecture and lab material online vs handout or TritonEd site)?
- Q5. What advice would you give to another student who is considering taking this course?
- Q6. Considering both the limitations and possibilities of the subject matter and the course, how would you rate the overall effectiveness of this course and instructor?
- **Q7.** Do you agree or disagree The course developed my abilities and skills for the subject?
- Q8. On average, how many hours per week have you spent on this course, including attending classes, doing homework's and assignments?
- **Q9.** Any other comments you would like to share?

EtherPad Version: https://board.net/p/bggn213\_f21

Form Version: https://tinyurl.com/bggn213-summary





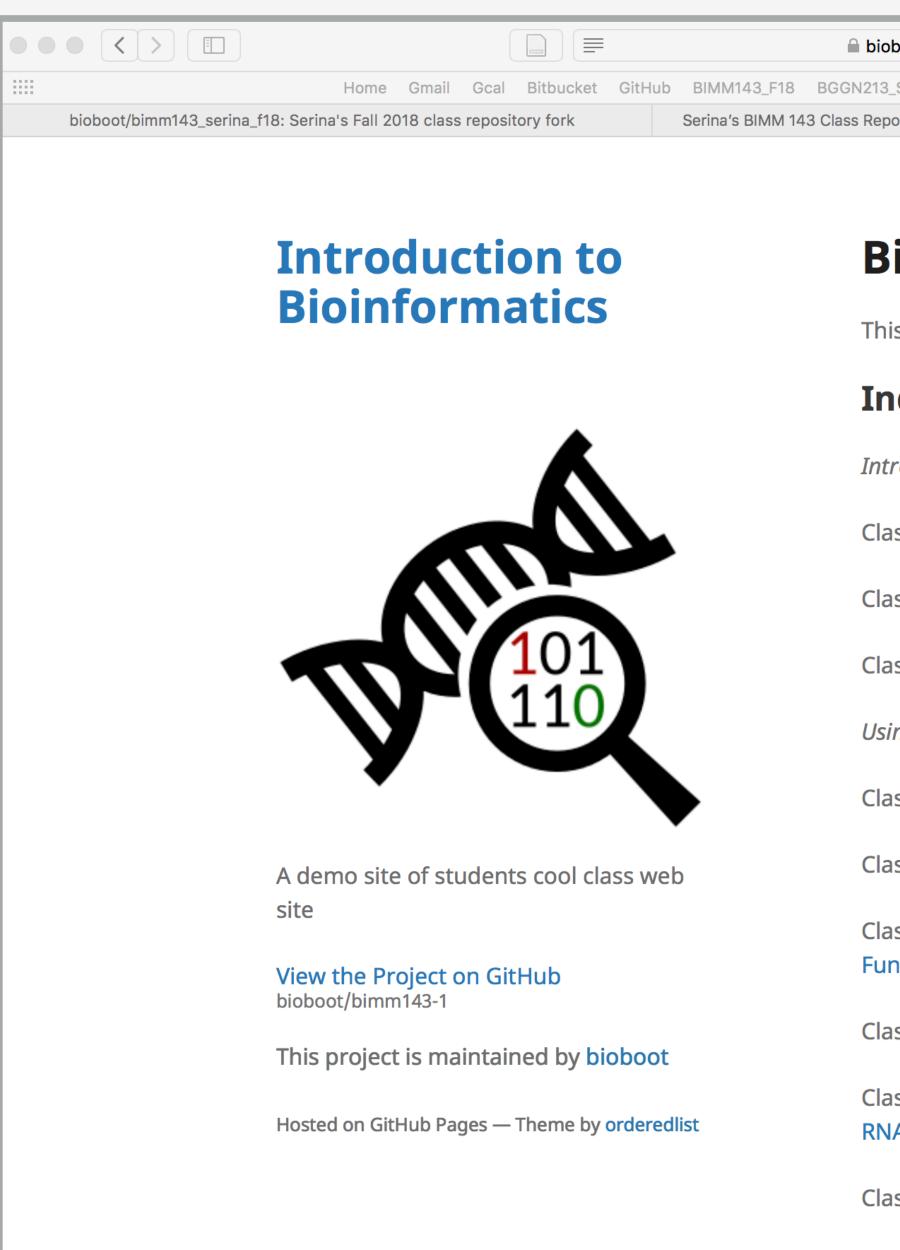
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**Bonus:** GitHub Spit & Polish



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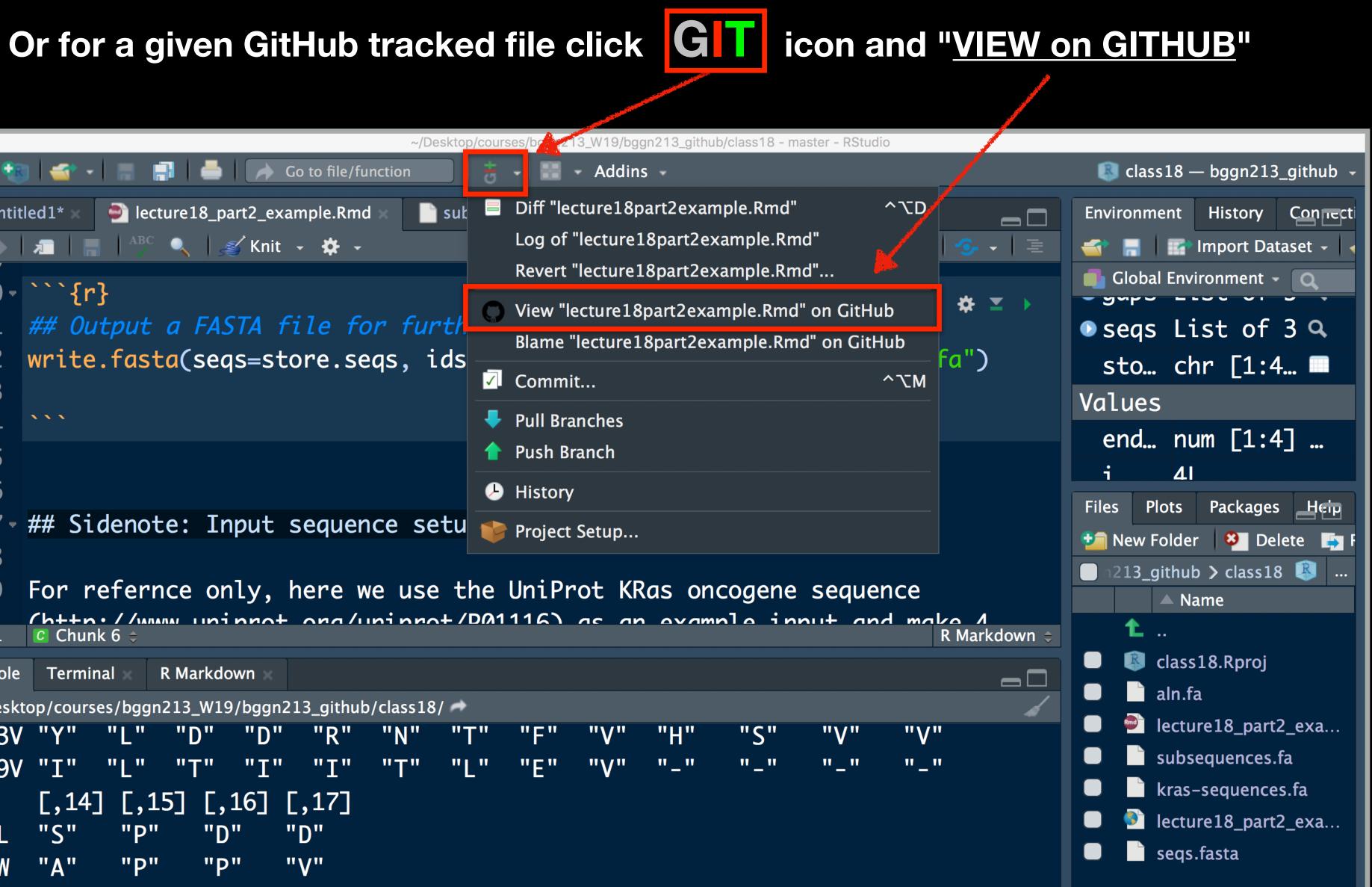
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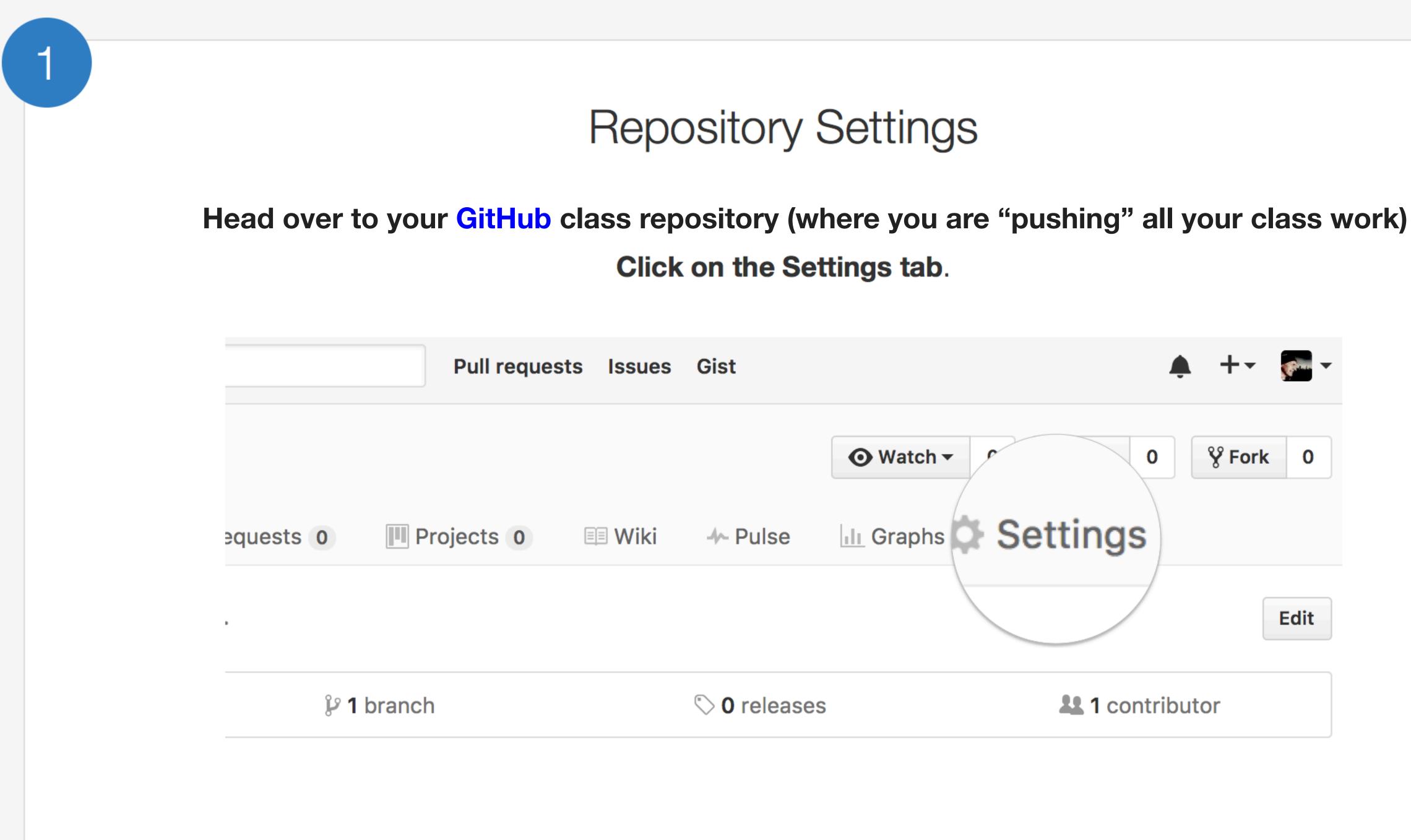
#### In your web browser navigate to your GitHub class repository < <a href="https://github.com/">https://github.com/</a> >

Side-note: To find the link to your GitHub repository from RStudio, open one of your past class

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## Theme chooser

### Scroll down to the **GitHub Pages** section. Press **Choose a theme**. And set the Source to "main branch"

#### **GitHub Pages**

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

#### Source

GitHub Pages is currently disabled. Select a source below to enable GitHub Pages for this repository. Learn more.



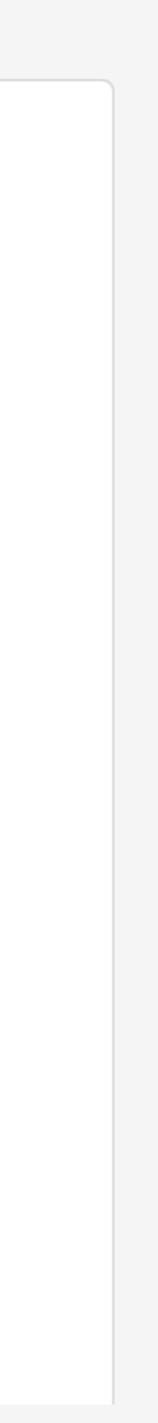
Save

#### Theme chooser

Select a theme to build your site with a Jekyll theme using the master branch. Learn more.

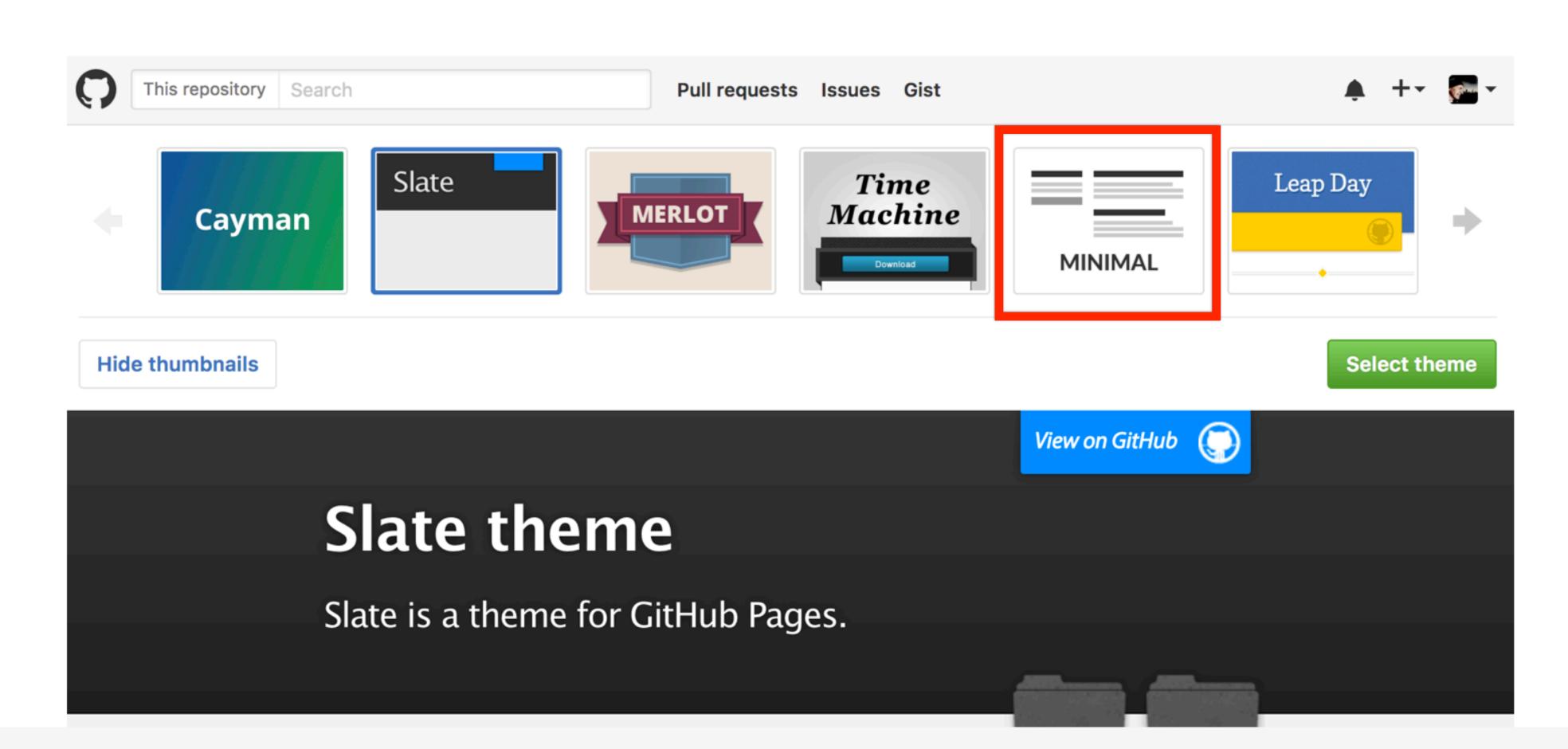
Choose a theme

2



## Pick a theme

3



Choose one of the themes from the carousel at the top. When you're done, click **Select theme** on the right.

## Side-note:

### Scroll down again to the GitHub Pages section to find the link to your new website. Open this link in a New Tab of your browser:

## **GitHub Pages**

GitHub Pages is designed to host your personal, organization, or project pages from a GitHub repository.

Your site is ready to be published at https://bioboot.github.io/bimm143\_serina\_f18/.

#### Source

Your GitHub Pages site is currently being built from the master branch. Learn more.

master branch -

Save

#### **Theme Chooser**

Select a theme to publish your site with a Jekyll theme. Learn more.

Your site is currently using the Minimal theme.

Change theme





#### Back on the repository main page use the GitHub online editor to add content. In particular, add links to each classes .MD file

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2 3	<pre>## Welcome to GitHub Pages You can use the [editor on GitHub](https://github.com/jldec/new-pages-site/edit/master/REA for your website in Markdown files.</pre>	DME.md) to maintai	in and preview	the content
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## Edit content



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5

### **Commit changes**

Add content to new pages site

Add an optional extended description...



06 -

- Commit directly to the master branch.

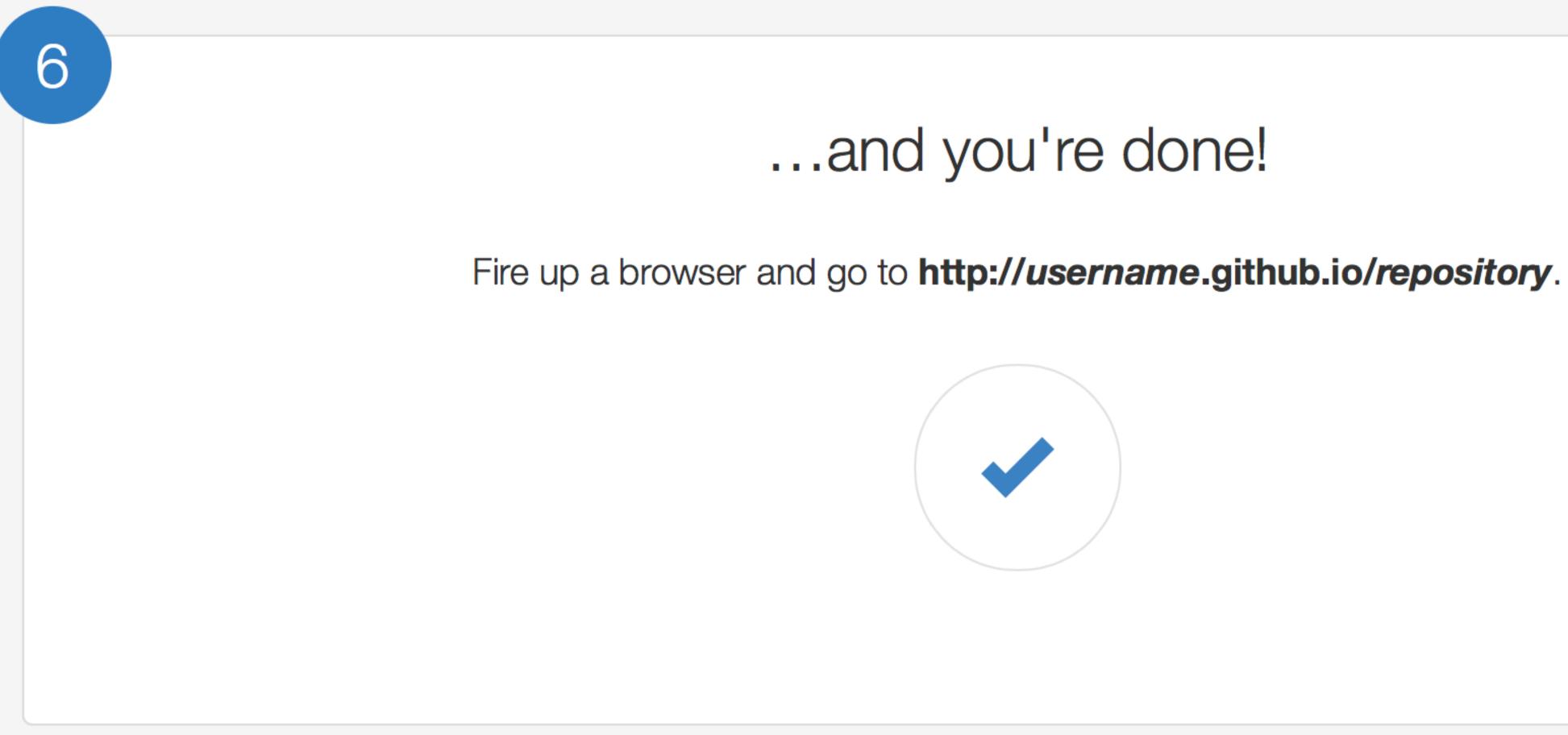
## Commit

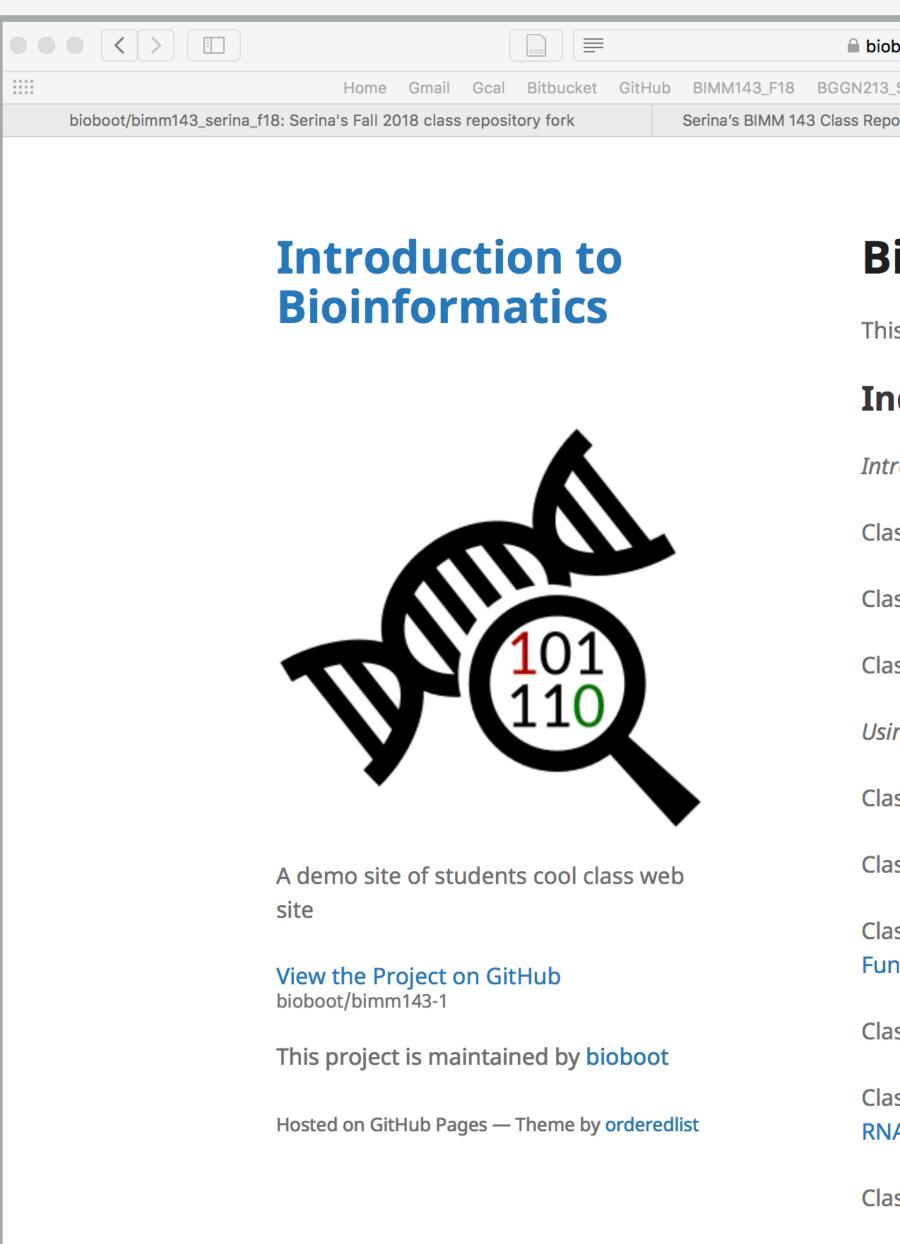
Enter a commit comment and click on **Commit changes** below the editor.

ut our [documentation](https://help.github.com/categories/gi e'll help you sort it out.

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Here I: (1) forked Serina's Repo, (2) Chose the "minimal" theme, (3) Edited \_config.yml (adding logo and title)

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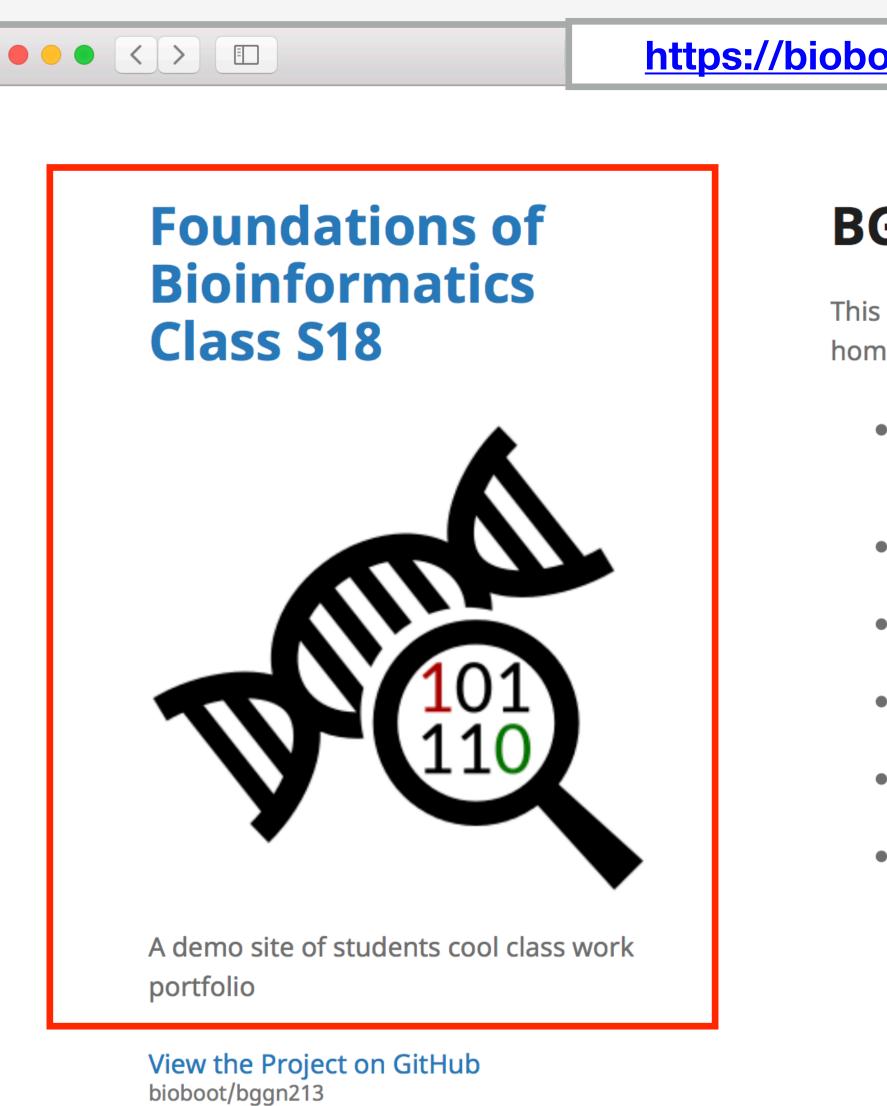
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#### https://bioboot.github.io/tmp\_test/

#### 

## BGGN213

This is my classwork from BGGN213 at UC San Diego (S18). The main class homepage is here

- **Class05**: Data Visualization in R (for other self contained formats see HTML, MD and R).
- Class06: Why, when and how of writing your own R functions
- Class07: Bioinformatics R packages from CRAN and BioConductor
- **Class08**: Machine Learning for Bioinformatics 1
- **Class09**: Machine learning project
- Etc.

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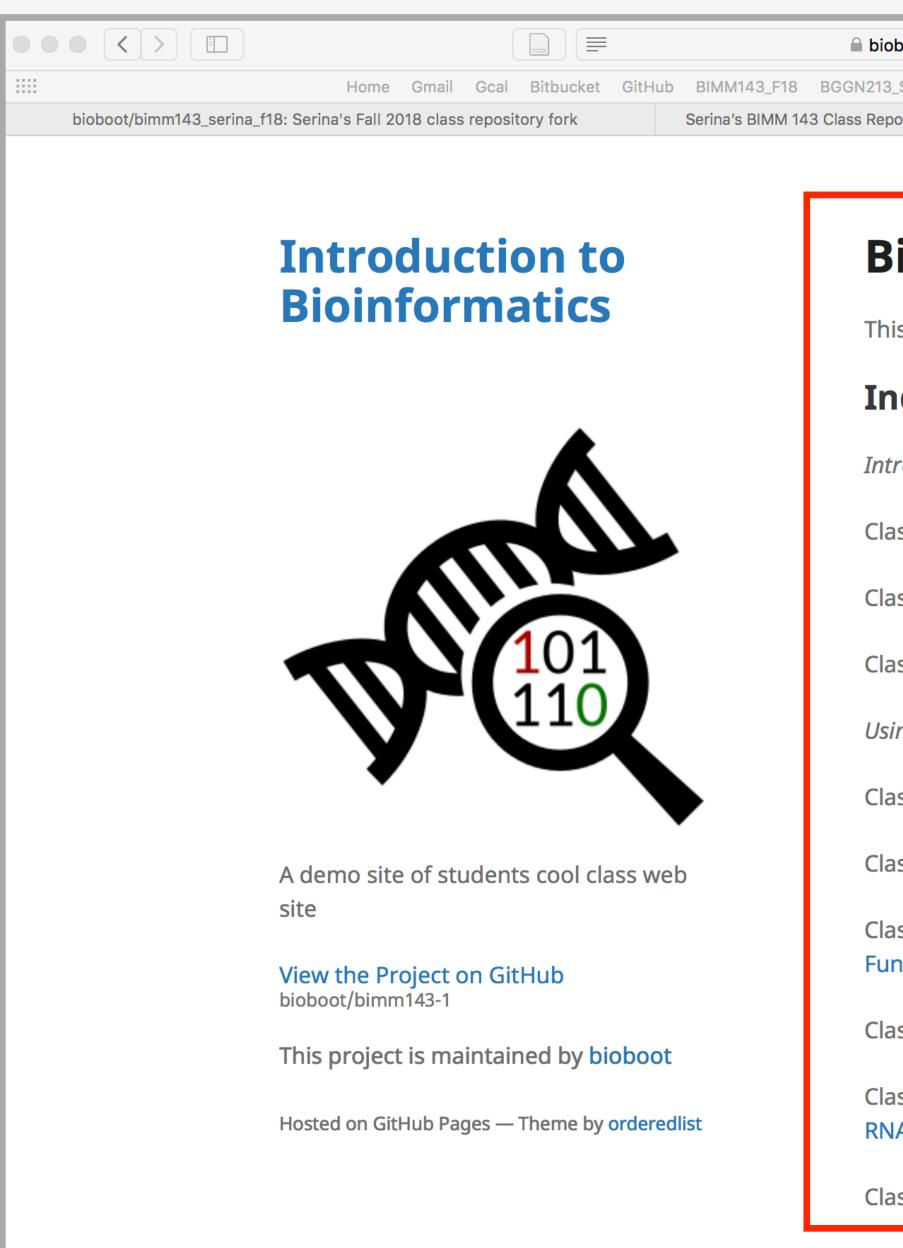
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#### (4) Edited README.md

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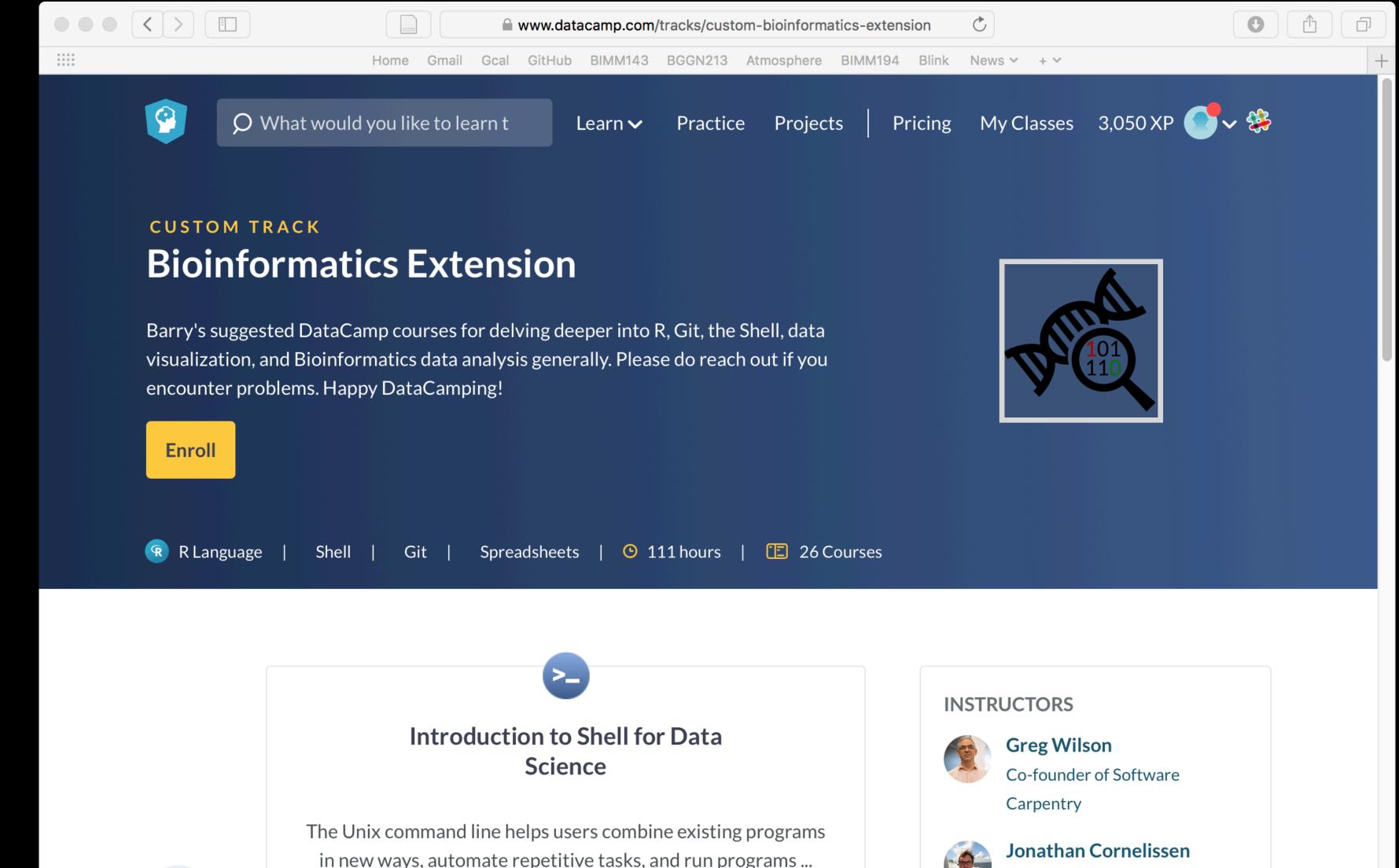
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## Going Further With DataCamp

#### https://bioboot.github.io/bimm143 F19/class-material/datacamp\_extras.pdf



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