Practice with GitHub

Prof Wells

STA 295: Stat Learning

January 25th, 2024

Outline

In today's class, we will...

Outline

In today's class, we will...

- Practice cloning, pulling, committing, and pushing
- Discuss how to access course assignments

Section 1

Practice

Working Solo

Follow the instructions on the Working Solo document found under today's class (Thurs 1-26) on the schedule page of the course website.

Practice Homework

OO ●O

Section 2

Homework

We will use GitHub Classroom to distribute and submit homework for this course

• To obtain each homework assignment, an assignment link will be sent to your Grinnell inbox (since anyone with the link can create an assignment, the link won't be posted on the course website)

- To obtain each homework assignment, an assignment link will be sent to your Grinnell inbox (since anyone with the link can create an assignment, the link won't be posted on the course website)
- Follow the steps in the "Working Solo with Github" activity to clone your own repo for that assignment in our STA 295 organization.
 - This repo will be **private** and only visible to you, myself, and the course grader.

- To obtain each homework assignment, an assignment link will be sent to your Grinnell inbox (since anyone with the link can create an assignment, the link won't be posted on the course website)
- Follow the steps in the "Working Solo with Github" activity to clone your own repo for that assignment in our STA 295 organization.
 - This repo will be private and only visible to you, myself, and the course grader.
- Work on the assignment on the server or on your computer, making frequent commits.

- To obtain each homework assignment, an assignment link will be sent to your Grinnell inbox (since anyone with the link can create an assignment, the link won't be posted on the course website)
- Follow the steps in the "Working Solo with Github" activity to clone your own repo for that assignment in our STA 295 organization.
 - This repo will be **private** and only visible to you, myself, and the course grader.
- Work on the assignment on the server or on your computer, making frequent commits.
- Periodically push your commits to back to GitHub (syncing your changes)

- To obtain each homework assignment, an assignment link will be sent to your Grinnell inbox (since anyone with the link can create an assignment, the link won't be posted on the course website)
- Follow the steps in the "Working Solo with Github" activity to clone your own repo for that assignment in our STA 295 organization.
 - This repo will be **private** and only visible to you, myself, and the course grader.
- Work on the assignment on the server or on your computer, making frequent commits.
- Periodically push your commits to back to GitHub (syncing your changes)
- **6** When you are finished working, make a final **push** of your commits to repo on GitHub organization. Congrats, you've submitted your assignment! (Note: if you don't push, your work will not be available to myself or the grader)

- To obtain each homework assignment, an assignment link will be sent to your Grinnell inbox (since anyone with the link can create an assignment, the link won't be posted on the course website)
- Follow the steps in the "Working Solo with Github" activity to clone your own repo for that assignment in our STA 295 organization.
 - This repo will be **private** and only visible to you, myself, and the course grader.
- Work on the assignment on the server or on your computer, making frequent commits.
- Periodically push your commits to back to GitHub (syncing your changes)
- When you are finished working, make a final push of your commits to repo on GitHub organization. Congrats, you've submitted your assignment! (Note: if you don't push, your work will not be available to myself or the grader)
- **6** You will receive feedback on the assignment via Pull Request, which are accessible on your homework repo on Github.