WELCOME!

As you settle in, please check in on Canvas (Week 01 Recitation Check-in.

Today's password is **technology**.

WEB RECITATION WEEK 01

ATLS 2200, Spring 2022

Today's password is **technology**.

ROADMAP

1. Introducing…
2. Icebreakers
3. Course Logistics
4. Week 1 Assignment: Technology Onboarding
5. Daily Note

Today's password is **technology**.

1 INTRODUCING...

Who am I?

Today's password is **technology**.

Hello!

I AM <NAME>

Pronouns: <PRONOUNS>

Setup: <SET-UP>

Proficiency: <SOMETHING FUNNY>

Today's password is **technology**.

2 ICEBREAKER!!!

Grab a hammer and start smashing

PANCAKES OR WAFFLES?

3 COURSE LOGISTICS

Syllabus review and the other nitty gritties

IMPORTANT SYLLABUS BITS
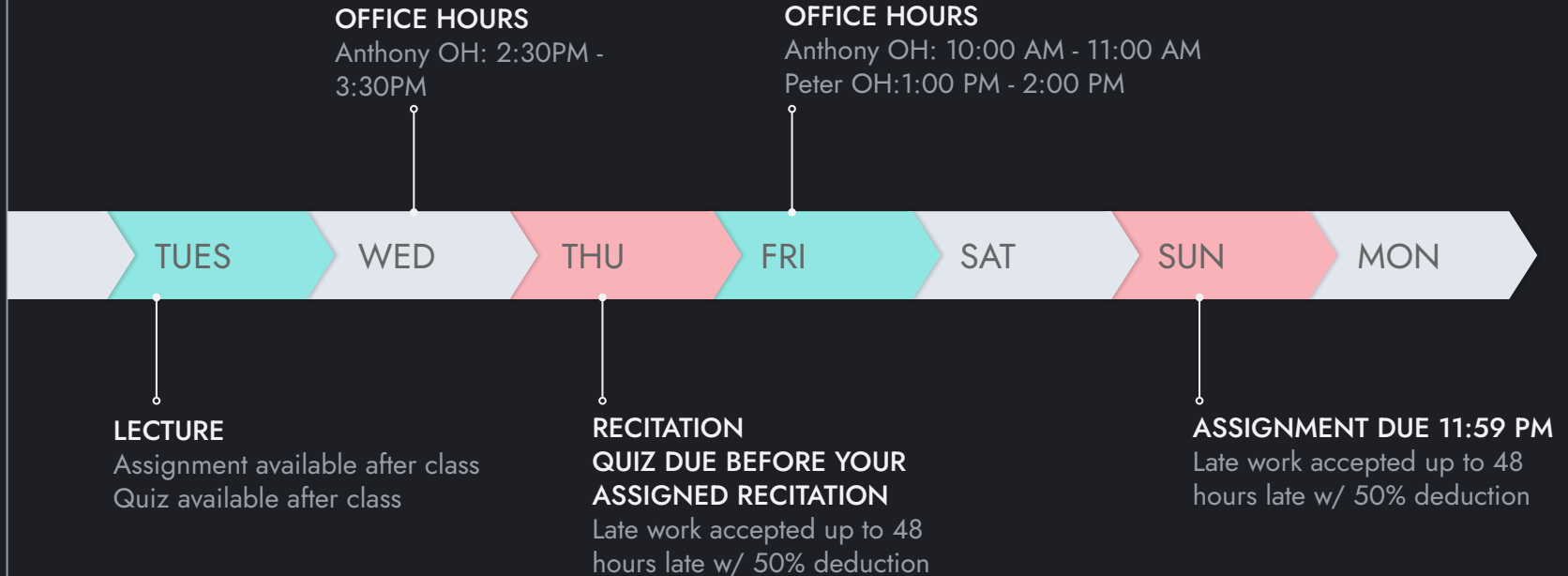
ATTENDANCE

- Lecture check-in
    - Opens 9:25 AM
    - Closes 9:35 AM
- Recitation check-in
    - **CHANGE FOR YOUR RECITATION**
- Three absences allowed
    - Critique days are mandatory (we'll let you know in advance)
    - ⅓ letter grade drop after three no-shows
    - ½ absence for arriving late/leaving early without prior notice

COMMUNICATION

- Anthony
    - PLEASE USE CANVAS (Slack DM's are okay too)
    - Extension requests
    - Waitlist questions
    - Really, anything about the course
- Celine
    - Slack - generally faster response time
    - CU email

WEEKLY DUE DATES & OFFICE HOURS*

*do these times not work for you? message anthony and ask for a different day/time :)

OFFICE HOURS
Anthony OH: 2:30PM - 3:30PM

OFFICE HOURS
Anthony OH: 10:00 AM - 11:00 AM
Peter OH:1:00 PM - 2:00 PM

TUES — WED — THU — FRI — SAT — SUN — MON

LECTURE
Assignment available after class
Quiz available after class

RECITATION
QUIZ DUE BEFORE YOUR ASSIGNED RECITATION
Late work accepted up to 48 hours late w/ 50% deduction

ASSIGNMENT DUE 11:59 PM
Late work accepted up to 48 hours late w/ 50% deduction

NITTY GRITTIES

Canvas or nothing

- Everything we do will be through Canvas (announcements, sharing slide decks, submitting assignments, grading, etc).
- Due dates are very clear on Canvas — pay attention to them!

Check instructions carefully

- Have a question? Ask!

4 WEEK 01 ASSIGNMENT

And now, back to our regularly scheduled programming…

OBJECTIVES

Join the ATLS 2200 Slack workspace

Set up GitHub Account and make a new Repository

Make a website!

GITHUB

Go to https://github.com. Click sign up, and sign up using your CU email address.

Create a new repository

- Find the green "New" button. This will create a new repository
- Name your repository ***username*.github.io**, where *username* is your GitHub username
- Click on the option to add a README, then click "Create Repository"

DOWNLOADS

Atom Text Editor

- https://atom.io

GitHub Desktop

- https://desktop.github.com

Slack (download optional, but encouraged)

- Join via the link in Assignment 1 or the Syllabus
- https://slack.com

ATLS 2200 SLACK WORKSPACE

Join Us!

- #atls-2200-web-spring-2022
  - General chat for class-wide questions
- #atls-2200-spring-2022-r###
  - Find your recitation channel — 011, 012, 013, 014 or 015
  - Recitation specific chat
  - Slide decks will be available here for later viewing (as well as on Canvas)

Post your favorite SFW gif in the general chat!

ATOM

Go to Preferences (Settings) > +Install

Search for 'atom-live-server', and install it.

GITHUB DESKTOP

Once you've downloaded and installed GitHub Desktop, open it up.

Log into your GitHub account.

GITHUB (ROUND 2)

Return to your repo on GitHub.

See the button that says "Code" in the top right? Click on that, and then click "Open in GitHub Desktop".

GITHUB DESKTOP (ROUND 2)

Click through the dialog box to 'clone' your repo.

Then, hit the "Open in Atom" button. Atom should open.

ATOM (ROUND 2)

In Atom, click on the README.md file on the far left. This will open it in the main pane (or tab) of the program, where you can edit it.

Add some text here – maybe something about how this is a website that is under construction. (See Canvas for a link for how to write in Markdown).

Then save the file.

ATOM (ROUND 2)

Next up, create a new file (File > New). Immediately save this as "index.html".

Type this code into the file:

```
<html>
    <head></head>
    <body>
        <p>Hello, World!</p>
    </body>
</html>
```

Then, save again.

ATOM (ROUND 2)

Now, the fun part! Let's test that Atom Live Server package we installed earlier.

While still in your html file, hit CRTL + ALT + L (or, go to the File bar and click Packages > atom-live-server > Start live Server).

A browser window should open, and you should see "Hello, World!".

ATOM (ROUND 2)

Play around with the text in those <p> tags. Notice how the text in the browser changes accordingly.

This package lets us see what our HTML (and eventually CSS) looks like without having to upload it.

Whenever you're done, save the file one more time, and close Atom.

GITHUB DESKTOP (FINAL ROUND)

GitHub Desktop should show that you've changed both README.md and index.html.

In the bottom left, input a summary to describe what you changed (maybe "First commit!).

Then click "Commit to main", followed by "Push origin" (Big blue box in the middle of the screen).

GITHUB (FINAL ROUND)

Return to your repo on GitHub and refresh the window. You should see some changes (if you don't wait a moment and refresh again).

Go to Settings, then Pages. Under Source, change 'None' to 'main', then click save. You should see a light blue bar appear.

Wait a minute, refresh, and that bar should turn green.

GITHUB (FINAL ROUND)

In a new tab in your browser, type in *username*.github.io (again, *username* is your specific username).

You should see Hello, World! + whatever else you wrote.

Congratulations, you've just published a website on the INTERNET!

WHAT TO SUBMIT FOR ASSIGNMENT 1

In Slack:

- Join the sp22 channel and your recitation channel, post a GIF in your recitation channel

On Canvas (Week 1 Assignment)

- Submit 2 URLs
  - Your GitHub repo URL
  - Your GitHub site URL

5 **DAILY NOTE**

https://forms.gle/npZyGvDRem2WtLtV6