

We Are SO Happy to See You!

While We Wait to Get Started....

IN THE CHAT:

In the Zoom chat answer:

What's one thing you're looking forward to in the upcoming weeks at Fullstack Academy?

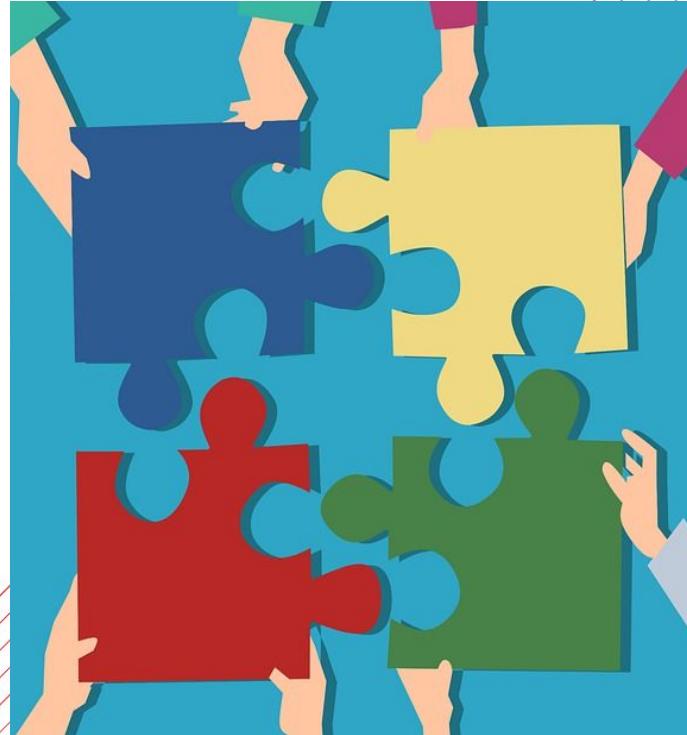


Welcome Future Web Development Professionals!

Team Introductions

- Assistant Managers for Academic Success
- Career Success Coach
- Instructional Team Members (Instructors & Mentors)

Throughout this course, you may have the opportunity to meet and learn from other members of our instructional team who join to help out as needed, e.g., to provide specialized instruction in certain content areas.



Instructional Team Introductions

Group Resume



Our Goal:

- Empower students to build knowledge and skills necessary to secure careers in web development

Traits We Have Worked to Build That Have Led To Our Success:

- Leadership
- Communication
- Problem-Solving

Combined Years Experience Supporting Learners:

- 8

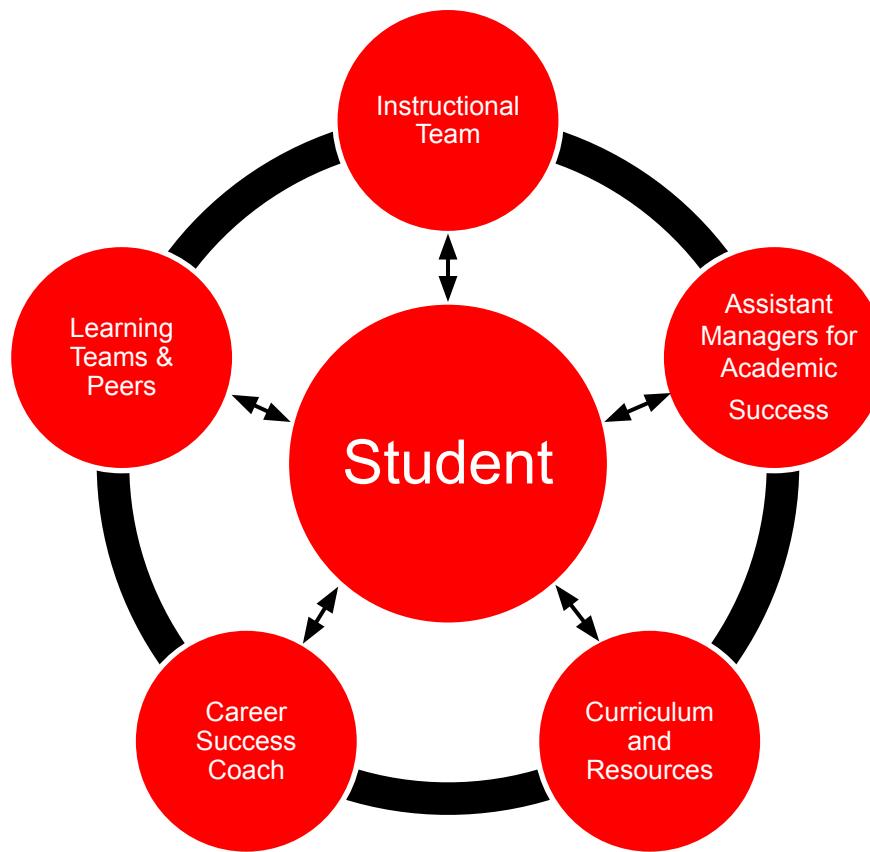
Combined Years Professional Experience:

- 6

Combined Years of Education and Training in Web Development:

- 15

Welcome to your Fullstack Community!



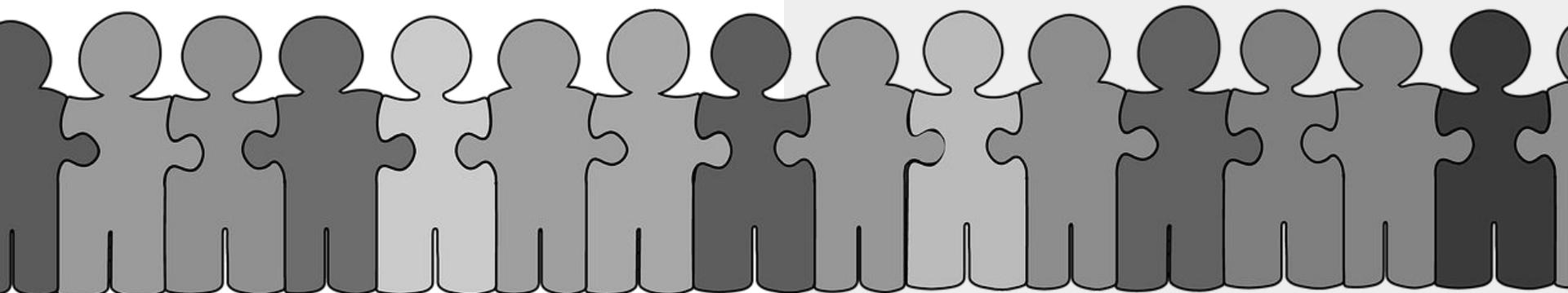


Your Turn! Group Resume

All content is proprietary and confidential.

Consider the Following...

There is Power in
Your Peer Group!



Power of Your Peers:

We know that the following traits are valued and lead to success in the WebDev profession:

- Lifelong Learner
- Curiosity
- Problem Solver
- Excellent Time Management
- Communication Skills
- Team Player
- Love for Technology
- Detail-oriented

... and many more!



Table Talk: Group Resume

- One student from each table, open the **Group Resume** resource from Canvas
- Make a copy of the document
- Share the resource with your tablemates



Table Talk: Group Resume

- In the chat or aloud:
share takeaways, lessons
learned, or “ah-ha” moments
from creating a team resume





Goals & Agenda



Where are we going today?

We'll work together to:

- Connect your career goals to the bootcamp experience, curriculum and instructional team.
- Validate the value of your transportable skills and prior experience to success in the bootcamp and the profession.
- Build connections with your peers.
- Identify resources available to provide individualized support for academic and non-academic needs.
- Learn to navigate your GUI
- Download VS Code

How are we getting there?

- Team Intros ✓
- Ice Breaker: Group Resume ✓
- The Bootcamp Experience
- Expectations & Norms: Case Studies
- Curriculum Overview
- Download VS Code
- GUI: Intro & Workshop
- Commitment + Accountability = Success (if time allows)



Class Collaboration

The Bootcamp Experience



The Bootcamp Experience

PREflections

- One student from each table, open the **The Bootcamp Experience** resource from Canvas
- Make a copy of the document
- Share the resource with your group



The Bootcamp Experience

PREflections

- What are your assumptions about the bootcamp dynamic (pacing, workload, etc)



The Bootcamp Experience

PREflections

- What are your assumptions about the bootcamp dynamic (pacing, workload, etc)
- **What are the benefits of this dynamic?**



The Bootcamp Experience

PREflections

- What are your assumptions about the bootcamp dynamic (pacing, workload, etc)
- What are the benefits of this dynamic?
- **What are the challenges of this dynamic?**



The Bootcamp Experience

PREflections

- What are your assumptions about the bootcamp dynamic (pacing, workload, etc)
- What are the benefits of this dynamic?
- What are the challenges of this dynamic?
- **How can we overcome these?**



The Bootcamp Experience

Sharing Your Thoughts

What did your team identify as the biggest challenge & how can we plan, anticipate, and overcome it?





Expectations & Norms



Expectations & Norms

Case Studies

- Break into groups of 3-4
- Discuss your assigned case study
- Be prepared to discuss with the class



Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

[Personal Integrity & Honesty: Ethical Coding & Plagiarism](#)

Act with personal integrity and honesty

Applicants are expected to accurately represent themselves throughout the admissions process to all faculty and staff with whom they interact. This includes, but is not limited to, providing accurate information about work history, previous educational pursuits, and their current level of skill. Cheating will not be tolerated. If you are faced with a problem or challenge you do not know how to solve, honesty is prized over cheating to find the correct answer. Remember: everyone is here to learn, and cheating through an exam, interview, or course will guarantee future failure.

Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

Respecting Others: Isms

Respect the integrity of other applicants and fellow learners

Throughout your time both applying to and studying at Fullstack, you will come across other applicants and learners trying to gain ground on the Road to Code. We do not encourage competitiveness in any way and expect all of our applicants to be kind, courteous, and helpful when interacting with their peers. Questioning the qualifications or intelligence of your peers is unacceptable. Furthermore, disrespecting the personal integrity of your peers by engaging in offensive or sexually suggestive behavior will be met with immediate consequences. Everyone is here to make themselves better, and our entire community plays a part in every individual's success.

Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

[Personal Integrity & Honest: Accountability & Deadline](#)

Achievements

All achievements must be completed (with all problems attempted) to receive your certificate

All achievements must be submitted on-time by the scheduled due date. All late submissions will be subject to a reduced grade and delayed grading

Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

[Personal Integrity & Honesty: Attendance](#)

[Respecting Fellow Learners: Camera Policy](#)

Attendance

Firm attendance policy:

- Part-time allows max of 8 absences
- Full-time allows max of 4 absences
- Keep absences to a minimum

If you're running late, need to leave early, or out sick/emergency arises, you must notify your Instructor and Instructional Associate

If your camera is not on, you will be marked absent

Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

Respecting Faculty and Staff: Chain of Command

Respect the integrity of faculty and Staff

Every employee of Fullstack Academy is dedicated to helping students achieve their optimal outcomes. While we cannot guarantee there will never be mistakes, we strive to make our admissions process and interview process as smooth as possible. Disparaging the knowledge, competence, or qualifications of faculty or staff will not be tolerated. Furthermore, disrespecting the personal integrity of faculty and staff by engaging in offensive or sexually suggestive behavior will be met with immediate consequences. In situations where a mistake has been made or where you disagree with the outcome, we welcome conversations characterized by civility and openness.

Escalation Process

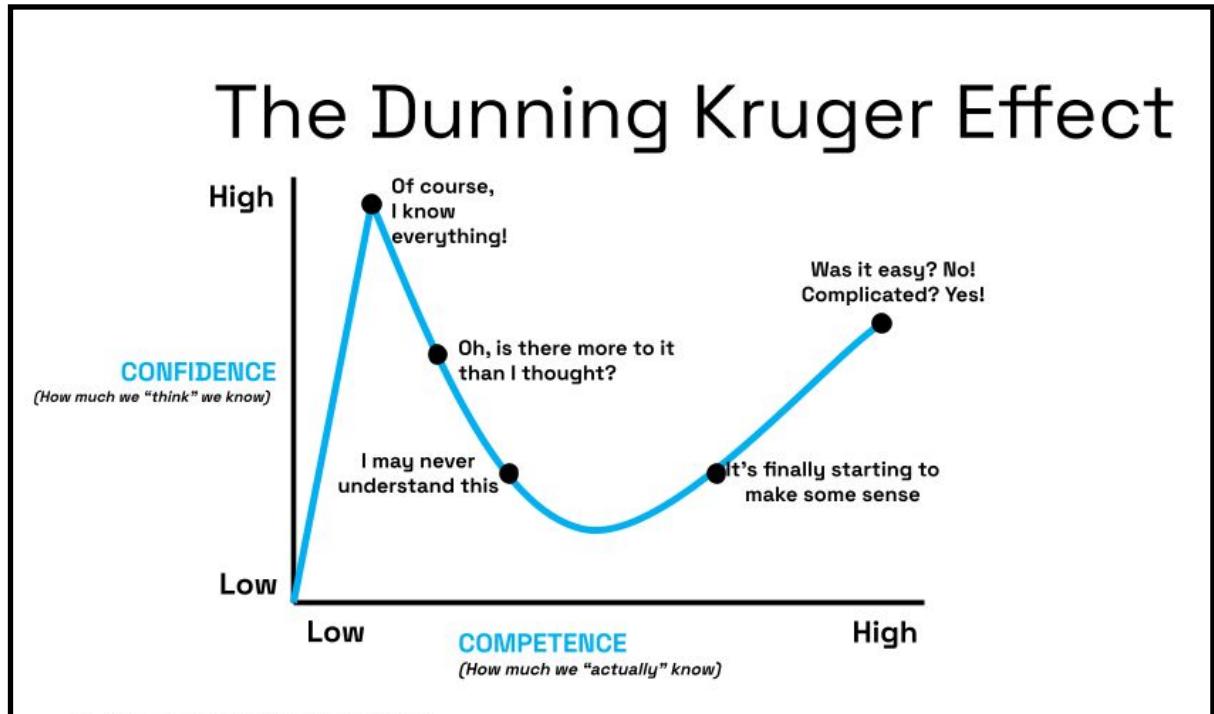
The first step for any student issues or concerns is to reach out directly to the instructional staff. If the student feels that the problem has not been satisfactorily resolved, the student should reach out to their Student Success Manager or Assistant Manager for Academic Success. If the student still does not feel the issue is resolved they may either request to speak with the Regional Director or reach out to the Regional Director via Slack or email.

Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

Consistency, Grit, and Resilience



Expectations & Norms

Case Study Discussions

Discuss the following as a cohort:

Trust the process and the results: Adapting to Change

Trust the process and the results

The application process to any intensive program is stressful and uncomfortable. While we strive to make the process as enjoyable as possible, a certain level of discomfort is unavoidable. We would love to offer every applicant an acceptance, but it is far more important that we direct every applicant to the appropriate resource for their stage of development. Those resources may include additional classes, a study period, an additional interview, or many other options. We want you to succeed, and sometimes that means we need to give you bad news before we can give you good news. We strive to offer transparency whenever and wherever possible, but we must also respect the privacy of our staff and faculty to do their jobs with freedom and candor. If you receive a disappointing result, we welcome courteous questions and inquiries.

Drops and Transfers

- **Drop with Full Refund Deadline: Sunday, October 8, 2023**
 - a. As long as a Slack message/email is received by this day (even after hours) the request will be granted and processed
- **Transfer Request Deadline: Sunday, October 8, 2023**
 - a. Before this deadline, students are permitted one transfer to a future cohort

For additional information regarding transfers/withdrawals, please refer to your Student Enrollment Agreement (SEA)

Web Compliance Requirements

Attendance

- a. Firm attendance policy: Students must maintain 95% attendance throughout the entirety of the cohort
- b. If you're running late, need to leave early, or out sick/emergency arises, you must notify your Instructional Team Members (ITMs) and AMAS
- c. If your camera is not on you will be marked absent

Projects

To receive your certificate:

- d. ALL workshops & competency checks must be completed
- e. End of Unit projects must be completed to an acceptable standard



Digging In
Curriculum Overview

All content is proprietary and confidential.

Cohort Schedule and Timeline

Cohort Duration: 10/02/23 - 04/18/24

Instructional Days: Monday, Wednesday & Thursday 6:30 pm EST - 9:30 pm EST

Unit 1: Frontend Fundamentals (10/02/23 - 11/01/23)

- Intro to HTML, CSS & JS

Unit 2: Frontend Development (11/02/23 - 12/7/23)

- Javascript Fundamentals (Conditionals, Loops, Arrays, Objects, DOM, Asynchronous Code)

Unit 3: State Management (12/11/23 - 01/18/24)

- React (Intro to react, React hooks, State and Props)

Unit 4: Backend Development (01/22/24 - 02/12/24)

- Servers & Databases (SQL, Node, Express, API's Routes)

Unit 5: Fullstack Development (02/14/24 - 04/18/24)

- Capstone & Learning Plan (FINAL PROJECT & PLANNING FOR FUTURE)

Curriculum and Schedule Overview

- Review your cohort in Canvas
- Discuss projects, units, and group work



Tools You'll Use



- Workshops
- Grades
- Resources
- Virtual Classroom Link



- Group messaging
- Direct messaging
- Hints & tips



- Solution Code
- Lecture & review videos
- Important Links

DON'T FORGET US!

- Instructors
- Mentors
- AMAs
- Lab Time and Open Support
- And your classmates



Download VS Code

A photograph of two young women in an office environment. One woman, with dark curly hair and a yellow cable-knit sweater, is laughing and holding a tablet. The other woman, with long red hair and a green cable-knit sweater, is also laughing and looking at the tablet. They are standing in front of desks with computer monitors. A red horizontal bar covers the bottom third of the image.

Let's Dig In The GUI

All content is proprietary and confidential.



The Graphical User Interface (GUI)

What is the GUI?

Why do we need to learn about the GUI?



macOS vs Windows

Operating system	Linux/Unix	Terminal	File Manager
macOS	Similar	“Terminal”	Finder
Windows	Different	“Windows Terminal”	Explorer

macOS: File Manager



Finder is the file manager on a macOS.



For more details on how to use the Finder, see the link [here!](#)



macOS Basics: Installing Software

There are a few ways to install apps via the UI in macOS:

- Download apps through the [App Store](#).
- Download an installer file and run it.
 - These files will have .dmg or .pkg extensions.
 - More detailed help available [here](#).
- Download an archive file, extract the app and install it manually.
 - These will usually have .zip extensions.



macOS Basics Demonstration

Windows: Explorer

Explorer is the Windows GUI file manager.

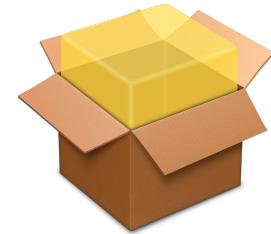
For more details on how to use Explorer, see the link [here!](#)



Windows Basics: Installing Software

There are a few ways to install apps via the UI in Windows:

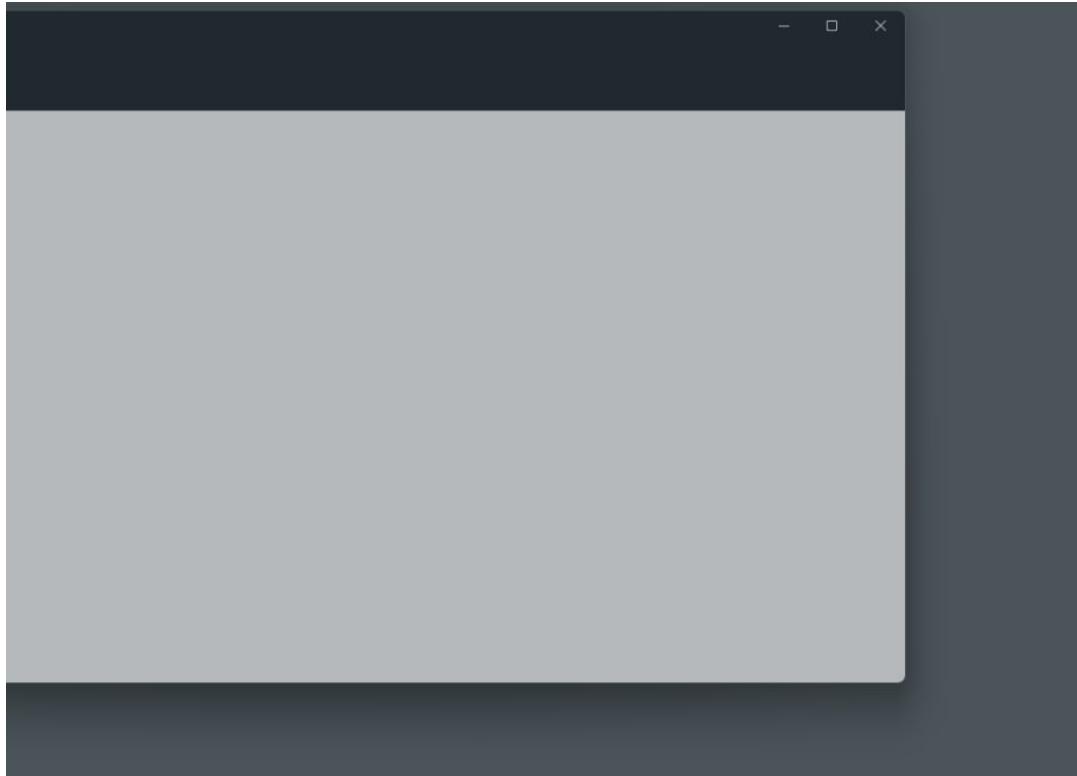
- Install the app through the [Microsoft Store](#).
- Download an installer file and run it.
 - These files will have .exe or .msi extensions.
 - More detailed help is available [here](#).



Windows Basics Demonstration

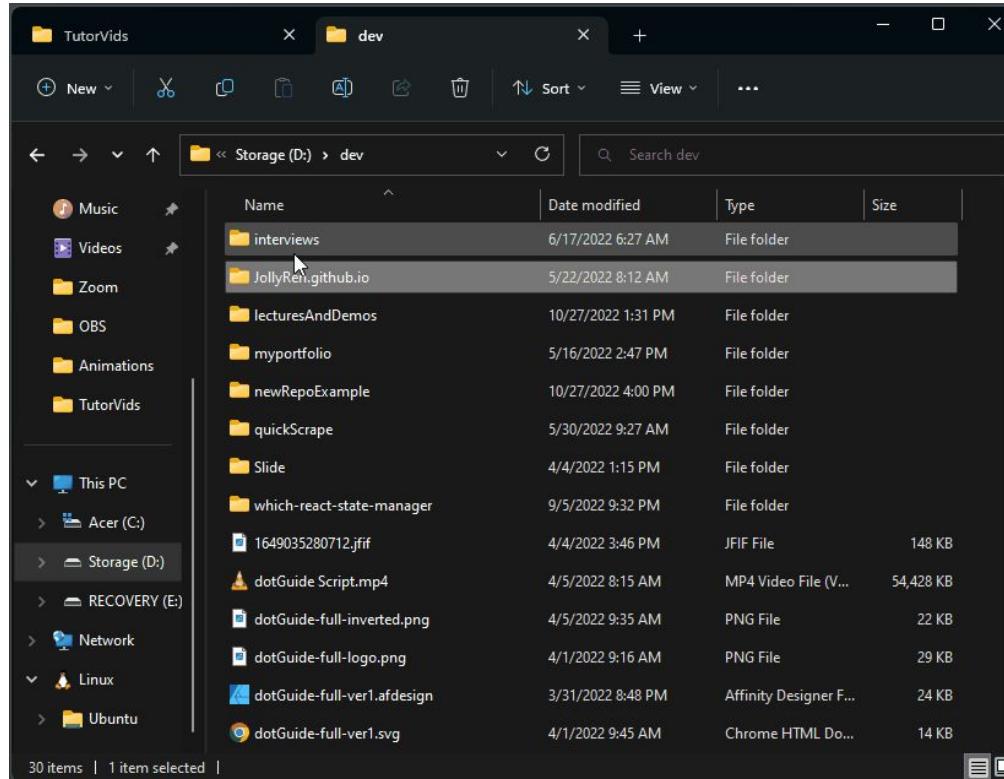


Using Explorer to navigate folder structure



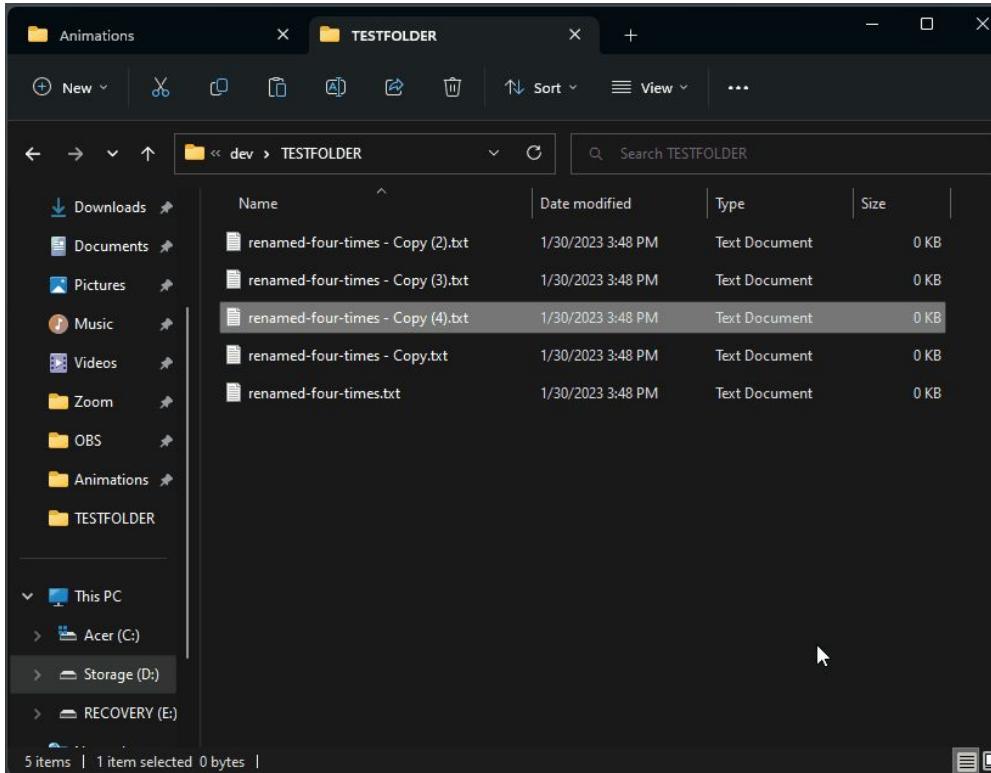


Create Folder





Delete files/folders





Block 1 Workshop: Navigating the GUI

- Open and preview:
 - Block 1 Workshop: Navigating the GUI
 - Scavenger Hunt
 - GUI activity with VS Code
- What do you need to go over again before moving into this workshop?



COMMITMENT + ACCOUNTABILITY = SUCCESS

All content is proprietary and confidential.



ACCOUNTABILITY
is the glue that ties
COMMITMENT
to
RESULTS

- BOB PROCTOR

Commitment + Accountability = Success

Sharing Your Thoughts

Share with the cohort, what were some of your group's takeaways from the discussion.



A photograph of two young women in an office environment. One woman, with dark curly hair and a yellow sweater, is laughing heartily. The other woman, with long red hair and a green sweater, is smiling. They are both looking down at a silver tablet device held by the woman in green. The background shows office desks with computers and other people working. A small red logo is visible in the top right corner.

Wrap-up

Machine Specs Required: Web Dev

- Processor (CPU): Intel i5-6xxx or equivalent
- Operating System (OS): MAC OSX preferred, or Linux distro (Ubuntu)
- Memory: 8 GB RAM
- Storage: 256 GB SSD internal drive
- Monitor/Display: 12 - 15 inch
- In good working condition

Be sure to check your machines! Post on Slack with any questions.

Where have we been?

Thumbs up if you feel we have successfully:

- Connected your career goals to the bootcamp experience, curriculum and instructional team.
- Validated the value of your transportable skills and prior experience to success in the bootcamp and the profession.
- Built connections with your peers.
- Identified resources available to provide individualized support for academic and non-academic needs.
- Immersed you in fun coding exercises that built your excitement and confidence about the program.

ACTION REQUIRED

- Review Policies and Info Doc
- Verify Machine Specs
- Attend Office hours if help is needed with VS Code



Questions?

Unmute, Chat, Slack, Email, etc - we are here to help!