

Final Section!

Name Circle

- What's your name?
- What's one thing you're looking forward to over break?

Final Project Reminders

- Project is due tonight at midnight! You can't use an extension for this, so the typical .1% per minute applies
- Remember there are **4 parts** you have to submit!
 - **Documentation:** Explaining to your TF how to run the project
 - **Design Document:** Discuss technical and design decisions you made. This is your chance to brag if there's something you worked particularly hard on and want your TF to notice!
 - **Your Code:** Any files needed to run your project (including databases if necessary)
 - **A Short Video:** A quick demonstration of how your project works

Project Talks

Rodrick

Dean

Chris

Ilyas

Doak

Lei

Adam Park

Alphania

Avery

Azim

Dhrub

Jessica

Dylan

Elliott

Zoë

Adam Xiao

Thank You!

Life After CS50

Ways to continue with CS

Ways to Continue with CS:

- Classes
- Clubs
- Jobs/Internships/Research
- Projects
- Joining CS50 Staff

Classes

“Typical” Next Classes for CS

- **CS51: Abstraction and Design in Computation**
- CS61: Systems
- **CS121: Introduction to Theoretical CS**
- CS120: Introduction to Theoretical CS
- **CS124: Data Structures and Algorithms**
- **CS20: Discrete Math for Computer Science**
- **STAT 110: Introduction to Probability**
- **MATH 1a/1b/21a/21b**

Lots of other CS-related classes for everyone!

- **Many CS classes relate to other fields:**
 - CS 109: Data Science
 - **CS 136: Economics and Computation**
 - CS 171: Data Visualization
 - CS 179: User Interfaces
- **Many Non-CS Classes that involve programming**
 - GOV 50: Data
 - **ECON 50: Big Data in Economics**
 - **STAT 111: Introduction to Statistical Inference**

Clubs

- Harvard Computer Society
- Women in Computer Science
- Datamatch
- Engineers Without Borders
- Harvard College Open Data Project
- Harvard Sports Analysis Collective
- Tech Position for any club!

Jobs/Internships/Research

- Check out Crimson Careers for postings
- Go to career fairs (Especially the Startup Fair if you don't have much experience)
- Check out the research opportunities on the Harvard Computer Science website
- Think about how to apply CS50 skills to a non-tech job/internship/research opportunity!

Personal Projects

- Making a website (Using flask, or checking out other frameworks like React)
- Making an ios app, android app, or game
- Analyzing Data (Using Python or R)
- Automate some repetitive task you need to do

Moving away from CS50 Codespace

- Download a text editor (VS Code, Sublime Text, etc)
- Look into how to navigate terminal/command prompt
- Start [using GitHub](#) to save your work
- Look up tutorials for how to run specific programs
- For Python specifically, I would recommend also downloading [Anaconda](#)

Joining CS50 Staff!

- Emails come out sometime next semester asking for applications
- Can be a TF (section, office hours, tutorials) or a CA (office hours, tutorials)
- Helps solidify your knowledge of course material and learn more!

Thank you!

T-Shirts!