

Judged by The Grads

Code Showdown

Code Showdown is a software competition sponsored by 2024 Ohio University Computer Science graduates. This competition is designed to inspire current students to learn and create beyond what is expected of them in their course work.

What This Looks Like

From **November 13th, 2024 to February 11th, 2025** participants will go through the process of coming up with an idea, learning necessary technologies, and developing a software application to submit. This is an **individual competition**, not a team event.

Each student's final submission will be available in a **public GitHub repository**, and the project will be presented to the Alumni. Presentations will either be a live demonstration or a pre-recorded video submission. Both methods of submission will be **expected to answer questions** from the judges.

What You Should Create

Short answer: **Whatever inspires you!** You can create a website, make a video game, write a chat bot for a specific task, or many other possibilities. The only requirement is that writing code must be involved, for the GitHub submission, and that this must be a **project of your own creation**. That being said, there are features the judges will be looking for.

Some of the things that will be judged on include:

- How polished and professional the project's interface is
- How creative or useful the idea is
- How the project utilizes relevant tools
- How well the code follows best practice (comments will be very helpful for the judges)

Why You Should Participate

Firstly, this should be **fun**. You get to create whatever you want instead of what you are told to solve for class. Second, participating in this competition will be a great chance to upskill over Winter Break. We hope that all participants will be able to create a project they are proud enough to **include on their resume/portfolio** and talk about in an interview. Employers look for people who want to learn and better themselves.

And also there are **PRIZES**. There will be **TEN** winners who earn some cash.

Underclassmen Prizes	Upperclassmen Prizes
1st Place - \$75	1st Place - \$75
2nd Place - \$50	2nd Place - \$50
Best Use of Technology - \$25	Best Use of Technology - \$25
Most Creative - \$25	Most Creative - \$25
Highest Professional Quality - \$25	Highest Professional Quality - \$25

Upperclassmen are defined as individuals who have completed both *CS 3560* (Software Tools) and *CS 3610* (Data Structures) upon completion of the Fall Semester. Individuals who have only completed one or the other may elect to join *either* bracket. Should there not be enough participants in a bracket, the electing individuals may be placed into the bracket with fewer participants.

Winners will **not** be announced the day of presenting. This gives the judges time to hear back from video submission competitors as well as time to check GitHub repos and deliberate.

Prizes will be awarded from the most prestigious down and do not stack. For example, if the most creative project wins the top overall prize, even if it were the most creative, that award would go to the second most creative project should they not win another prize.