



Success in CS-370: Software Design and Development

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What is Software Design and Development all about?

- This is a project-based course.
- On a team of three or four students, you will develop a web-based auction website like Ebay using the Common Gateway Interface (CGI).
- In this course we will discuss techniques for effectively managing software-based projects through the entire software development lifecycle.

How will we implement this?

You will write server-side applications in C, C++, Perl, Python, or PHP.

The language choice is up to you and your team.

Emphasis on short lectures

- Most lectures will be approximately 30 minutes.
- Class-time will be primarily focused on in-class exercises.

Success in CS-370: Software Design and Development

- Attend classes each week!
- Manage your time well: pace yourself!
- Utilize my weekly student hours (traditionally called “office hours”).
- Communicate! Communicate! Communicate!

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- When issues arrive on a team and cannot be resolved, please let me know as-soon-as-possible.
- I have diplomatic ways to find common ground and get the team to work well together.
- I want your team to succeed!
- I have student hours (traditionally called “office hours”) to serve you! Student hours are a GREAT time to talk. I really enjoy hearing from students.

Individual versus Team work

- This class combines team work (25% of grade) and individual achievement (75% of grade).

Summary

- I'm here to help you and guide you.
- We work as a team.
- Your commitment to this class is paramount to your success.
- Make me proud of your work!



Thank You