Instructor Information

Instructor:	Cody Squadroni	Office Phone:	(801) 626-6571
Department:	School of Computing	Email:	codysquadroni@weber.edu
Program:	Web/UX	Faculty Website:	Web & User Experience
Office:	EH 368		
Office Hours:	Ogden Campus	Or by Appointment	
	Room EH 368		
	Mon & Wed		
	11:30 AM to 3:30PM		

Note: The best way to contact me is by emailing me at codysquadroni@weber.edu, I check my email frequently and will respond within a 48-hour period depending on the detail of the message.

Course Description and Goals

Senior level group project capstone covering full stack client/server web development. You will gather information about your project and plan how you will approach it. The project will be implemented using an advanced web framework (such as Laravel, NPM, Django, Ruby on Rails, or others). Includes implementation and concepts of an MVC web architecture, Web UI design and creation, data modeling and retrieval, input validation, security, and unit testing.

Course Textbook and Materials

There is not a required text for this course. You will use resources that are available to you online for free!

Course Meeting Time & Place

Location: Ogden Campus, Technical Education

Room: 109C

Days: Monday & Wednesday

Times: 9:30 AM – 11:20 AM

Course Summary

Week 01 & 02	Information Gathering Assignments: Information Gathering Document(s) Team Evaluation Individual Evaluation
Week 03, 04, & 05	Planning Assignments: Planning Document(s) Team Evaluation Individual Evaluation
Week 06 & 07	Design & Content Writing Assignments: Design & Content Document(s) Team Evaluation Individual Evaluation
Week 08, 09, 10, 11, 12, & 13	Coding Assignments: Capstone Project Team Evaluation Individual Evaluation
Week 14 & 15	Testing & Launch Assignments: Final Capstone Project Team Evaluation Individual Evaluation

LEARNING RESOURCES

Canvas

Canvas is where course content, grades, and communication will reside for this course.

- https://weber.instructure.com
- For Canvas-related technical support, please click the HELP link in the top right corner of your screen.
- You can also call WSU Online at (801) 626-6499 or email wsuonline@weber.edu
  - Your **username** is your **W#**, and your **password** is your password (the same one you use for the eWeber portal).
- For Passwords, or any other computer-related technical support contact the IT Service Desk.
  - (801) 626-7777
  - 1-800-848-7770 - option 2 - ask for extension 7777 o http://www.weber.edu/help
  - csupport@weber.edu

GRADES

Team Evaluations	20%
Individual Evaluation	30%
Projects	50%

Grading Scheme

A = 100% to 94%	C = 77% to 74%
A- = 94% to 90%	C- = 74% to 70%
B+ = 90% to 87%	D+ = 70% to 67%
B = 87% to 84%	D = 67% to 64%
B- = 84% to 80%	D- = 64% to 61%
C+ = 80% to 77%	E = 61% to 0%

What I Expect from You

This course requires you, the student, to be in control of your learning. Since you are in control, you need to be disciplined enough to stay up to date with the course. The following tips will help you succeed in the course.

Attendance: Come to class during the scheduled times prepared to listen, learn and share.

Canvas Login: Log in to Canvas regularly to view announcements and check your progress. You may need to log in multiple times a day when group submissions/discussions are due.

Manage Your Time: This requires good planning. Good planning allows you to plan for the unexpected sickness, travel requirements, Internet outages etc. Allow for four hours/week in class and you an additional 2-4 hours of work outside the classroom.

Keep Track of Due Dates: Use the calendar tool on Canvas to keep track of due dates. Print out the schedule at the end of the syllabus, and watch for updates on Canvas.

What Your Peers Expect from You

Classroom Etiquette: In any social interaction, certain rules of etiquette are expected and contribute to more enjoyable and productive communication.

Netiquette: The following tips for interacting online are adapted from guidelines originally compiled by Chuq Von Rospach and Gene Spafford.

- Remember that the person receiving your message is someone like you, someone who deserves and appreciates courtesy and respect.
- Be brief. Succinct, thoughtful messages have the greatest impact.
- Your messages reflect on YOU. Take time to make sure that you are proud of their form and content.
- Use descriptive subject headings in e-mail messages.
- Think about your audience and the relevance of your messages.
- Be careful with humor and sarcasm; without the voice inflections and body language of face-to-face communication, Internet messages can be easily misinterpreted.
- When making follow-up comments, summarize the parts of the message to which you are responding.
- Avoid repeating what has already been said. Needless repetition is ineffective communication.
- Cite appropriate references whenever using someone else's ideas, thoughts, or words.

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What You Can Expect from Me

As your instructor, I am committed to providing a quality learning experience through thoughtful planning, implementation, and assessment of course activities. I am also committed to being readily available to you throughout the semester by...

- Being attentive to your needs in class.
- Being available to chat by appointment outside of class during my office hours.
- By replying to you email or online questions within 1 to 2 business days.
- By returning graded course work within 72 hours of each assignment's due date.

Course Fee Statement

Course fees are designed to cover the costs of lab equipment maintenance and replacement including desktop and server computer systems and software; consumable materials and supplies; and support for lab aides, student tutors, and online instructional resources.

COURSE POLICIES

Academic Honesty/Ethical Conduct

Any form of academic dishonesty (cheating, plagiarism, etc.) will not be tolerated. Proof of academic dishonesty will result in a failing grade (E) for the course. The following is an explanation of cheating as stated in the student code.
Cheating, which includes but is not limited to:

- Copying from another student's test.
- Using materials during a test not authorized by the person giving the test.
- Collaborating with any other person during a test without authorization.
- Knowingly obtaining, using, buying, selling, transporting, or soliciting in whole or in part the contents of any test without authorization of the appropriate University official.
- Bribing any other person to obtain any test.
- Soliciting or receiving unauthorized information about any test.
- Substituting for another student or permitting any other person to substitute for oneself to take a test.

Plagiarism, which is the unacknowledged (uncited) use of any other person's or group's ideas or work. This includes purchased or borrowed papers.
Collusion, which is the unauthorized collaboration with another person in preparing work offered for credit.
Falsification, which is the intentional and unauthorized altering or inventing of any information or citation in an academic exercise, activity, or record-keeping process;
Giving, selling, or receiving unauthorized course or test information;

Using any unauthorized resource or aid in the preparation or completion of any course work, exercise, or activity.
Infringing on the copyright law of the United States which prohibits the making of reproductions of copyrighted material except under certain specified conditions.
WSU Student Code available **here**.

Accommodations for Students with Disabilities

In compliance with the American Disabilities Act (ADA), Weber State University seeks to provide equal access to its programs, services, and activities for persons with disabilities. Any student requiring accommodations or services due to a disability must contact the Services for Students with Disabilities (SSD) office. SSD can also arrange to provide course materials (including the syllabus) in alternative formats if necessary. For more information about the SSD contact them at voice: (801) 626-6413, TDD (801) 626-7283, ssd@weber.edu or http://departments.weber.edu/ssd

Syllabus Changes

This syllabus is subject to change. I will notify the class regarding all changes. In the event of any discrepancy between this syllabus and content found in Canvas, the information in **CANVAS WILL TAKE PRECENDENCE**.

Late Work

Late work due to procrastination will not be accepted. Late work due to legitimate emergency may be accepted. Late work will be accepted if you let me know in advanced, I would prefer you finish the assignment before moving onto the next.

Harassment/Discrimination

Weber State University is committed to providing an environment free from harassment and other forms of discrimination based upon race, color, ethnic background, national origin, religion, creed, age, lack of American citizenship, disability, status of veteran of the Vietnam era, sexual orientation or preference or gender, including sexual/gender harassment. Such an environment is a necessary part of a healthy learning and working atmosphere because such discrimination undermines the sense of human dignity and sense of belonging of all people in the environment. Thus, students in this class should practice professional deportment, and avoid treating others in a manner that is demeaning or derisive in any respect. While diverse viewpoints and opinions are welcome in this class, in expressing them, we will practice the mutual deference so important in the world of work. Thus, while I encourage you to share your opinions, when appropriate, you will be expected to do so in a manner that is respectful towards others, even when you disagree with them. If you have questions regarding the university's policy against discrimination and harassment you may contact the university's AA/EO office (626-6239) or visit its website: http://www.weber.edu/aaeo

Threat to Self or Others

Any disclosure by a student, orally or in writing, whether related to class assignments or not, that communicates the possibility of imminent danger to the student or others will be shared with the appropriate authorities