Course Syllabus

✎ **Edit**

WEB 4350 | SPRING 2021

Instructor:	Cody Squadroni
Office:	EH 368
Office Hours:	Online	By Appointment
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Preferred Contact:	**Email**

Course Overview

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.

Textbook

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

Grades

Team Evaluations	20%
Individual Evaluation	30%
Projects	50%

Grade Scheme

A	100%	to 94%
A-	< 94%	to 90%
B+	< 90%	to 87%
B	< 87%	to 84%
B-	< 84%	to 80%
C+	< 80%	to 77%
C	< 77%	to 74%

C-	< 74%	to 70%
D+	< 70%	to 67%
D	< 67%	to 64%
D-	< 64%	to 61%
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.

- **Canvas Login:** Login 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 words.
- **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 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 your email or online questions within 1 to 2 business days.
- By returning graded course work within 72 hours of each assignment's due date.

Canvas

For assistance with Canvas or related technical issues, please call 626-6499. This phone is staffed Mon-Thurs from 8am - 5pm and Fridays from 8 - 4:30pm. A message can be left during non-business hours for a return call. Alternatively, students can send an email message to wsuonline@weber.edu

If you are having technical issues related to usernames/passwords, please call the Service Desk at 626-7777, or email csupport@weber.edu.

Accommodations for Students with Disabilities

Any student requiring accommodations or services due to a disability must contact Services for Students with Disabilities (SSD) in room 181 of the Student Services Center. 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 801-626-6413, ssd@weber.edu, or departments.weber.edu/ssd

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.

A. Cheating, which includes but is not limited to:
    i. Copying from another student's test;
    ii. Using materials during a test not authorized by the person giving the test;
    iii. Collaborating with any other person during a test without authorization;
    iv. 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
    v. Bribing any other person to obtain any test;
    vi. Soliciting or receiving unauthorized information about any test;

vii. Substituting for another student or permitting any other person to substitute for oneself to take a test.

B. Plagiarism, which is the unacknowledged (uncited) use of any other person's or group's ideas or work. This includes purchased or borrowed papers;

C. Collusion, which is the unauthorized collaboration with another person in preparing work offered for credit;

D. Falsification, which is the intentional and unauthorized altering or inventing of any information or citation in an academic exercise, activity, or record-keeping process;

E. Giving, selling, or receiving unauthorized course or test information;

F. Using any unauthorized resource or aid in the preparation or completion of any course work, exercise, or activity;

G. Infringing on the copyright law of the United States which prohibits the making of reproductions of copyrighted material except under certain specified conditions.

Syllabus Change

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 PRECEDENCE.

Late Work

Late work due to procrastination will not be accepted. Late work due to a legitimate emergency may be accepted. Late work will be accepted if you let me know in advance, I would prefer you to finish the assignment before moving onto the next. If you know you are going to have a late assignment please contact me to let me know.

Course Summary:

Date	Details	
Fri Jan 22, 2021	📝 **Individual Evaluation 1** (https://weber.instructure.com/courses/525559/assignments/4711488)	due by 11:59pm
	📝 **Team Evaluation 1** (https://weber.instructure.com/courses/525559/assignments/4711496)	due by 11:59pm
Mon Jan 25, 2021	📝 **Information Gathering Document** (https://weber.instructure.com/courses/525559/assignments/4711494)	due by 11:59pm
Fri Feb 12, 2021	📝 **Individual Evaluation 2** (https://weber.instructure.com/courses/525559/assignments/4711489)	due by 11:59pm

Date	Details	
	📝 **Team Evaluation 2** **(https://weber.instructure.com/courses/525559/assignments/4711497)**	due by 11:59pm
Mon Feb 15, 2021	📝 **Planning Document** **(https://weber.instructure.com/courses/525559/assignments/4711495)**	due by 11:59pm
Fri Feb 26, 2021	📝 **Individual Evaluation 3** **(https://weber.instructure.com/courses/525559/assignments/4711490)**	due by 11:59pm
	📝 **Team Evaluation 3** **(https://weber.instructure.com/courses/525559/assignments/4711498)**	due by 11:59pm
Mon Mar 1, 2021	📝 **Design & Content Document** **(https://weber.instructure.com/courses/525559/assignments/4711486)**	due by 11:59pm
Mon Mar 29, 2021	📝 **Capstone Project Part 1** **(https://weber.instructure.com/courses/525559/assignments/4711484)**	due by 11:59pm
Fri Apr 9, 2021	📝 **Individual Evaluation 4** **(https://weber.instructure.com/courses/525559/assignments/4711491)**	due by 11:59pm
	📝 **Team Evaluation 4** **(https://weber.instructure.com/courses/525559/assignments/4711499)**	due by 11:59pm
Mon Apr 12, 2021	📝 **Capstone Project Part 2** **(https://weber.instructure.com/courses/525559/assignments/4711485)**	due by 11:59pm
Fri Apr 23, 2021	📝 **Individual Evaluation 5** **(https://weber.instructure.com/courses/525559/assignments/4711492)**	due by 11:59pm
	📝 **Individual Exit Interview** **(https://weber.instructure.com/courses/525559/assignments/4711493)**	due by 11:59pm
	📝 **Team Evaluation 5** **(https://weber.instructure.com/courses/525559/assignments/4711500)**	due by 11:59pm
Thu Apr 29, 2021	📝 **Final Capstone Project** **(https://weber.instructure.com/courses/525559/assignments/4711487)**	due by 11:59pm