

# SE/EE/CPR E/CYB E 491 – Fall 2023

## PrairieLearn Senior Design Team

### Week 7 Report

November 10-16

Faculty Advisors: Phillip Jones

#### Team Members:

Chris Costa - *Role not yet assigned*

Matt Graham - *Role not yet assigned*

Mitch Hudson - Technical Lead

Carter Murawski - Note Taker

Tyler Weberski - Project Manager

Andrew Winters - *Role not yet assigned*

#### Summary for Progress this Week

- Worked on YouTube video for class
- Continued developing 288 homework assignments
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#### Past Week Accomplishments

- Worked towards homework problems to try and start completing/polishing up those works.
- Started to update our Git more, making new issues on the git board and still going through modifying it
- Completed the Testing design document and lightning talk for the class
- Completed HW4 question 1
- Implemented Okta login to PrairieLearn
- Added MFA to production server

#### Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Chris Costa	Worked on video assignment for class, worked on creating questions in PrairieLearn for homework 2, and looked into homework 5 and potential implementations	5	35
Matt Graham	Worked on the YouTube video assignment for class, updated website, worked on questions for CPR E 288 Homework 4	5	35
Mitch Hudson	Implemented Okta login in PrairieLearn, created pull request on PrairieLearn, submitted SSO app request to ISU, completed HW 4 question 1 with	29	71

	randomization. Also added MFA to prod server password logins.		
Carter Murawski	Worked an assignment for class and worked on 288 HW 2	5	35
Tyler Weberski	Worked on solving HW5 Q1 and Q2 for some practice with the datasheet again. I also went through with Andrew on the homework 6 formatting. Finally went back to HW1 Q6, and was able to implement a new way of attacking the keyword search.	5	35
Andrew Winters	worked on homework 6 formatting as well as brainstorming more solutions to problem 5 of question 1. Also worked on class assignments	6	34

### Comments and Extended Discussion

There is currently no extended discussion

### Plans for Coming Week

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### Summary of Weekly Advisor Meeting

- Keep working with ETG to set up a meeting, cc Dr. Jones on that communication
- If we work on harder questions, also work on a simple one
- For HW2 Q2
  - Fix C syntax
  - Add null bite randomization
- During development keep server easier to log, switch after production.
- Look at homework 5 Q1 to test understanding (also Q2)
- Look at labs(Dr. Jones will send which ones in email)