

SE/EE/CPR E/CYB E 491 – Fall 2023

PrairieLearn Senior Design Team

Week 3 Report

October 9-13

Faculty Advisors: Phillip Jones

Team Members:

Christopher Costa - *Role not yet assigned*

Matthew Graham - *Role not yet assigned*

William Hudson - Technical Lead

Carter Murawski - Note Taker

Tyler Weberski - Project Manager

Andrew Winters - *Role not yet assigned*

Summary for Progress this Week

- Completed Git issue writeup
- Completed ethics reflection assignment
- Completed project demo
- Started work on engineering design document

Past Week Accomplishments

- Created more questions and a course to work in.
- Completed the project plan assignment
- Completed the second lightning talk
- Set additional weekly meeting times
- Assigned three basic roles

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Christopher Costa	Continued to learn and document CPR E 288 course, continued to work with PrairieLearn, brainstormed potential questions, and worked on the ethics assignment.	5	15
Matthew Graham	Worked on ethics reflection assignment, explored 288 course material, gained additional experience with PrairieLearn framework, worked on demo	5	15
Mitch Hudson	Wrote git issue writeup, finished ethics assignment, worked on engineering design document for next week	8	20
Carter Murawski	Worked on ethics assignment, Continued to look over 288 material, brainstormed and researched other potential PL questions.	5	15
Tyler Weberski	Absent for family emergency	0	10
Andrew Winters	Worked on the ethics assignment	2	12

Comments and Extended Discussion

The only current extended discussion remains to be in which direction we want to see the project go. As previously stated, this will become more clear as time moves on.

Plans for Coming Week

- Continue working on getting familiar with the PrairieLearn framework
- Continue brainstorming potential questions to develop
- Continue planning the path we want to take the project
- Complete engineering design document assignment

Summary of Weekly Advisor Meeting

Notes

- Email project plan assignments and other assignments in the future
- We should make the framework of questions to start but then make specific questions for 288 from that to test it with students later.
- Make a short video of demo
- Next week, we'll get the old group's videos and start planning how to improve what already exists.
- Take one more week to create demo and start to implement specific 288 material

To Do

- Update the team website
- Create a demo with formats we've experimented with and then implement 288 specific questions (homework 1 and 2 content)