

SE/EE/CPR E/CYB E 491 – Fall 2023

PrairieLearn Senior Design Team

Week 1 Report

September 25-29

Faculty Advisors: Phillip Jones

Team Members:

Christopher Costa - *Role not yet assigned*

Matthew Graham - *Role not yet assigned*

William Hudson - *Role not yet assigned*

Carter Murawski - *Role not yet assigned*

Tyler Weberski - *Role not yet assigned*

Andrew Winters - *Role not yet assigned*

Summary for Progress this Week

A big chunk of the work this week had to do with becoming more familiar with the Prairie Learning software, as well as fixing a bug we ran into as a group. To go along with this, we have started looking at the class assignment for the Project Plan.

Past Week Accomplishments

- Finished lightning talk presentation
- Finished requirements assignment

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Christopher Costa	Worked with the VM and PrairieLearn, explored the site, created a course, connected to git, and read PrairieLearn documentation.	5	5
Matthew Graham	Explored further with the VM and PrairieLearn framework, solved original Git issue, experimented with creating a course	5	5
William Hudson	Set up PrairieLearn environment, created the GitLab course using the exampleCourse, set up modules list for the various units, created the topics list.	7	7
Carter Murawski	Worked on lightning talk 1, downloaded VM and PrairieLearn, connected to Git, looked back over the 288 curriculum.	5	5
Tyler Weberski	Continued work with the VM, and setting up the practice/test tutorial for prairie learning. Was able to start adding questions that were relevant based on the CPRE 288 homework 1.	5	5
Andrew Winters	Started to become familiar with the PrairieLearn software to get a base understanding of the program.	5	5

Comments and Extended Discussion

Currently there are no other extra comments right now

Plans for Coming Week

- Brainstorm potential questions to develop
- Go over CPR E 288 course material
- Continue to explore PrairieLearn and become more familiar with the framework
- Plan the path we want to take the project
- Finish up the Project Plan assignment and the lightning talk presentation that goes along with it.

Summary of Weekly Advisor Meeting

After this past weekly advisor meeting, our advisor meeting was there to clear up a few functional requirement questions we still had, as well as continue to work towards final initialization and prep with the software before diving into the project. This meeting cleared up the confusion that we had regarding the scope of the project and what a basic idea of a final product would look like, allowing us to talk and set some goals for the project.