Senior Design

Week 3 Report

Interactive Embedded Systems Learning using the Prairie Learn framework

9/27 - 10-4
Faculty Advisor: Phillip Jones

Team Members:
- Ben Stroup
- Caden Last
- Jack Kennedy
- Emmanuel Paz
- Ryan Dela Merced
- Cody Prochaska
- Ryan Bumann

Summary of Progress this Week:
- We figured out how to connect our local repo instance of the gitlab repo to connect to the prairielearn server and have it detect the course. We can each work off a git branch to make questions and merge them into main once finished and tested. But we can't all work on the remote git repo because we need to have our course accepted by prairielearn to connect the course to the gitlab repo.
- We created demo questions just to get familiar with prairie learns workflow and brainstorming our future roadmap
- Got everyone connected to git repo and everyone has their own branch to work off of

Questions:
- Manny - why do we need a dedicated isu server if we need to request server space from prairielearn?

Team Member	Contributions	Hours	Total Hrs
Ben Stroup	Got PrairieLearn to work using Docker and connecting GitLab to it. Created question 1 and connected it to course instance homework 1.	4	8
Caden Last	Redid my setup to prairie learn. Made some questions. Got deleted. Did it again.	4	8
Jack Kennedy	Set up prairieLearn. Created a temporary question.	2	6
Emmanuel Paz	Requested new course for cpre 288. Figured out how to connect local repo to local server and load course from local disk onto docker.	3	7
Ryan Dela Merced	Setup PrairieLearn w/ docker to work with our questions, got it to run.	1.5	5.5
Cody Prochaska	Started creating binary conversion questions including negative, tried to get multiple answers working	4	7

Ryan Bumann	Finished creating outputs for problem 1 and 4	2	6

Plan for Next Week:
- Finish homework 1 and create a skeleton of the semester in PL.

Additional Information: