

Senior Design

Spring Week 11 Report

Interactive Embedded Systems Learning using the Prairie Learn framework

3/28 - 4/4

Faculty Advisor: Phillip Jones

Team Members:

- Ben Stroup
- Caden Last
- Jack Kennedy - Git Team Lead
- Emmanuel Paz - Server Lead
- Ryan Dela Merced - Project Manager
- Cody Prochaska - Technical Team Lead
- Ryan Bumann

Summary of Progress this Week:

- Continued to work on all aspects of our project

Questions:

| Team Member | Contributions | Hours | Total Hrs |
|------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------|-------|-----------|
| Ben Stroup | Created presentations and filmed the documentation videos for creating course instance, homeworks, and the invalid grading. | 4 | 85 |
| Caden Last | Look over videos. Make powerpoint for video. Recorded question making video | 5 | 86 |
| Jack Kennedy | Server videos | 4 | 70 |
| Emmanuel Paz | Created a new video for mounting class to PrairieLearn. | 4 | 78 |
| Ryan Dela Merced | Finishing up commenting on all the code I wrote. Started to work on dataflow questions powerpoint | 5 | 74 |
| Cody Prochaska | Finally got assembly compilation working on server, next steps will be looking into dumping and comparing registers to apply for more complicated problems | 8 | 84 |
| Ryan Bumann | Worked on flow problem UI | 6 | 98 |

Plan for Next Week:

- Continue working on all aspects of our project, focusing on documentation

Additional Information:

☐ **Data Flow Questions & Ideas**

☒ **PrairieLearn Homework Tracking**

Documentation Folder:

<https://drive.google.com/drive/u/3/folders/1Gzxc4K5lp1RqS3u9GGFeRAJ8C8Q-vc6x>