CPRE 491 Weekly Report 13

Date:
04/23/2017

Project Title:
Performance Livestock Analytics

Group Number:
DEC1708

Team Members & Roles:
Jacob Johnson - Key Idea Holder
Jeffrey Murray - Key Idea Holder

Client & Advisor:
Dustin Balsley & Prof. Daji Qiao

Michael Rhodas - Team Leader
Rachel Hartman - Communication Leader
Ken Kohl - Webmaster

Weekly Summary

This week we prepared our final presentation and presented it to our advisor in a closed door meeting in order to improve before our actual presentation this week. We then spent some time finalizing the presentation itself as well as the other documentation created for the class. Some of the team also finished up their programming contributions for a stable release before break.

Past Week Accomplishments

- Jacob: Created initial rough presentation for demo. Worked to polish the presentation after our advisor meeting and then spent some time finishing up our other documents.

- Jeffrey: Added some slides to presentation, and did further editing after meeting with our client. Worked on getting the barcode scanning branch merged into master, which had some issues in the process. Corrected some issues with the way the capture session of the barcode is handled without a proper device, and added data transfer through a segue to the medication editor to automatically populate the name input.

- Michael: Added images to many slides for the presentation. Added some speaker notes for the presentation tomorrow. I worked on adding in firebase integration to the medication list separated by each user. The edit screen will also add the medication to the user's firebase.

- Rachel: Added slides to presentation. Added graphics. Edited the power point after client meeting to add the ideas mentioned by our advisor. Worked on changing our navigation flow with certain screens. Fixed the list view issue.

- Ken: Updated website. Polished and merged branch with master. Worked on slides with team.

Pending Issues

- Jacob: None at this time.

- Jeffrey: Finishing up the merge into master, currently have a merge request open.

- Michael: None

- Rachel:Waiting to change navigation after final screen is added.

- Ken: none

Individual Contributions

Name	Contributions	Weekly Hours	Cumulative Hours
Jacob	Presentation/Documentation Work	3	70
Jeffrey	Presentation, barcode input population	5	48.5
Michael	Presentation Work, Firebase Integration	12	56
Rachel	Presentation Work, application work	4	46
Ken	Presentation work, website update, Merged branch	3	49

Comments

Place extended discussion here.

Plan for Coming Week

- Jacob: Give presentation and merge all collaborations for stable summer release.

- Jeffrey: Presentation and finishing up merging barcode scanning branch into master.

- Michael: Give presentation and have a single stable app version for next semester.

- Rachel: Present on tuesday. Finish working release before the end of the semester.

- Ken: update website, present project, make sure code is clean and ready for next iteration

Summary of Advisor Meeting

Talked through our final presentation and made sure all information was present and well delivered.