CPR E 491 Weekly Report MAY15-19 Week 12 (11/18/14 - 11/24/14)

Advisors: Manimaran Govindarasu gmani@iastate.edu

Client: Brock Ascher, ECpE Department

Members (roles): Randy Groh (Leader), Brandon Kuha (Webmaster),

Brylee Raupp-Timmons (Key Concept Owner), Maria Vognsen (Key Concept Owner),

Aaron Zatorski (Communications Director), Alex Haynes, Ian Rosenbery

Project Title: CyRIS wall - phase II

Weekly Summary and Accomplishments

Not much was accomplished this week since a large chunk of it was over Thanksgiving break. We continued work on our respective applications and finished all but final fixes to the design document.

Meeting notes:

11/19 Meeting with Advisor

Duration: 1 hour **Members Present:** All

Purpose and Takeaways:

Met with advisor, discussed progress and received feedback. Discussed presentation and requirements

Pending Issues:

None of note.

Plans for next week

Aaron – Begin the process of making the user interface of Stellarium safe, secure, and idiot-proof.

Brandon - Domain and database setup

Maria – Work on presentation with group, become more familiar with JSON to help with ticker.

Ian – Work with Brylee on the InCadence application.

Alex – I will work on the presentation and schedule a meeting with Jack Moeller to discuss the Salt Minion API.

Alex – I will also look into the info.iastate.edu Directory Search API.

Brylee – Continue working on InCadence, begin presentation.

Brylee – Finish presentation

Randy – Get webserver up and running, get application in IntuiFace designed with binding to display data.

Randy - Set up database with mock information and begin pulling data through VB

Individual Contributions (this week)

Brandon:

1 hour advisor meeting discussing progress, presentation and next semester deliverables

Maria:

4hr – working with Excel and IntuiFace to try and implement static ticker

1hr - weekly advisor meeting

1hr – looking at Salt Minion API and considering how to implement with IntuiFace

lan:

1hr weekly meeting with Manimaran

Randy:

2hr – Worked on front end of application in IntuiFace working with binding. Got a not great-looking prototype working

1hr – Meeting with Manimaran

Alex:

1hr - met with advisor

Brylee:

- 5.5 hrs completing the Design Document
- 1 hr meeting with advisor discussing accomplishments and the success we had this semester.
- 3 hrs working on InCadence Drum Sequencer. Created a framework to allow the drum sequencer to be scalable.
- 3 Hrs working on custom MT4J text buttons for Drum Sequencer. Added usability function for selecting and deselecting entire drum lines in the sequencer.

Aaron:

- 1 hour weekly meeting
- .5 hours creating weekly report
- .5 hours creating spreadsheet and chart for work distribution

Total contributions for the project

Person	Weekly Time	Total Time
Randy Groh	3hr	34.50hr
Brandon Kuha	1hr	37.50hr
Brylee Raupp-Timmons	12.5hr	80.25hr
Maria Vognsen	6hr	43.50hr
Aaron Zatorski	2.0hr	52.25hr
Alex Haynes	1hr	26.25hr
Ian Rosenbery	1hr	36.00hr