CPR E 491 Weekly Report **MAY15-19 Week 8 (10/21/14-10/27/14)**

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

This was a slow week for the team. Our main accomplishment was completing the first draft of the design document. Maria also met with somebody from LabStats to learn a bit more about how to implement it.

Meeting notes:

10/23 Meeting with Advisor
Duration: *1 hour*   **Members Present:** *All team members, Manimaran*

Purpose and Goals:
Discuss our design document and plans to receive example code from Jason

Achievements:
We received some final feedback on our design document and the Intuiface files running on the CyRIS wall from Brock.

10/27 Group Meeting
Duration: *1.5 hours*   **Members Present:** *All except Alex*

Purpose and Goals:
Add finishing touches and summaries to the design document

Achievements:
Nearly finished first draft of the design document. The remainder will be finished before its due date on October 28th.

Pending issues

None of note.

Plans for next week

Aaron – Get Stellarium working on lab computer and look further into their source code.
Aaron – Add a custom landscape to Stellarium and determine options to enable/disable for student usage.
Alex, Maria – Meet together to duscuss the labstats meeting and characterize the contracts being used by the ticker.
Randy – Work through a tutorial to implement Intuiface with Visual Studio in a database capacity
Brandon – Create mock-ups and design flow for club and research spotlight application and request domain name.
Brandon – Update daily brain byte documentation
Brylee – Get a start on some part of the piano MT4J component for the music application
Ian – Fix remaining problems in decompiled maps code and perform a functionality test.

Individual Contributions (this week)

Brandon –
45 minute advisor meeting review of design document
45 minute team meeting software architecture and design
documentation.
1 hour on content management application meeting, intuiface
database connection to application using .Net interface tutorial,
work distribution and screen sketches.
2 hours 30 minutes daily brain byte design documentation
picture created on creately

Maria –
1hr advisor meeting

1.5 hr lab stats meeting

1.5 hr design document team meeting

Ian –
1 hr - Advisor Meeting

1.5 hr - team meeting

- worked on Design Document (directory search)

- looked at maps code

2 hr - Maps application

- downloaded new instance of mt4j to put the old group's modified code in

- fixed some issues in decompiled code

Randy –
1.00 Hr advisory meeting
- Discussed the progress on the Design Document
- Discussed the Architecture diagrams
- Discussed next week's plans
- Discussed my work to be done on the club and research
spotlight
.75 Hrs Meeting with Brandon
- Discussed responsibilities for Club and Research spotlight
- Exchanged resources for training
- Discussed resources we would need for completing task
1.5 Hrs Team meeting
- Completed first full draft of the Design Document
- Discussed some To-Do's

Alex –
1 hour – advisor meeting

Brylee –
1 Hr advisor meeting discussing previous week accomplishments and obtaining a version of the intuiface composer
on the wall.
1.5 Hr team meeting working on design document version 1
- InCadence design architecture and description and document formatting

Aaron –
1 hour - Updating Stellarium Use Cases in project plan and
architecture diagram in design document
1 hour - Advisor Meeting
1.5 hour - Team meeting working on design document
.5 hour - Writing up weekly report

Total contributions for the project

Person	Weekly Time	Total Time
Randy Groh	3.25hr	22.25hr
Brandon Kuha	5hr	28.25hr
Brylee Raupp-Timmons	2.5hr	37.75hr
Maria Vognsen	4hr	24.5hr
Aaron Zatorski	4hr	31.25hr
Alex Haynes	1hr	19.25hr
Ian Rosenbery	4.5hr	26hr