

# CPR E 491 Weekly Report    **MAY15-19**    **Week 3 (9/16/14-9/22/14)**

**Advisors:** Manimaran Govindarasu [gmani@iastate.edu](mailto: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

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## Weekly Summary and Accomplishments

- (1) We met with Brock, Manimaran, and Jason and discussed brainstormed apps.
- (2) Narrowed list of brainstormed apps to:
  - Ticker
  - Stellarium app/screensaver
  - Directory
  - Club Projects/Research display
  - Music app
  - Daily Brain Byte
- (3) Emailed Mani Mina about getting access to senior design lab. We need this!
- (4) We all installed IntuiLab and experimented around with it.

## Meeting notes:

### 9/17 Meeting with Advisor

**Duration:** 45 min      **Members Present:** All

#### **Purpose and Goals:**

Share brainstormed app ideas and receive feedback.  
Get more ideas about applications from advisor and clients.

#### **Achievements:**

We narrowed down our new app ideas to 6 solid ones  
We are eventually going to be adding a daily fact/joke item to the wall.

#### **Key Points**

Don't waste time reinventing things, use what IntuiLab has to offer. Leverage existing infrastructure.  
Our design doesn't need to be focused so strongly on coding, but on functionality and usability.  
Abstracting is very important. If something already exists, use it.  
Set up versioning control for code.

### 9/22 Group Meeting

**Duration:** 1.75hours      **Members Present:** All

#### **Purpose and Goals:**

Draft a requirements document containing both functional and non-functional requirements. Decide who will work on what new application.

**Achievements:**

Produced draft requirements document  
Assigned application work to specific people.

**Pending issues**

We need access to the senior design lab. Until we get access, we can't even get to any of the code or the testing computer.

**Plans for next week**

1. Get access to code and set up a source control system
2. Familiarize with existing application code on test computer
3. Write up list of improvements to make to existing applications
4. Begin creating design plan

**Individual Contributions(this week)**

Everyone – downloaded and installed IntuiLab and familiarized with IDE, team meetings

**Total contributions for the project**

Person	Weekly Time
Randy Groh	2.75hr
Brandon Kuha	3.25hr
Brylee Raupp-Timmons	3.25hr
Maria Vognsen	2.75hr
Aaron Zatorski	3.25hr
Alex Haynes	3hr
Ian Rosenbery	3.25hr