EE 491 WEEKLY REPORT 9   *Date: 11/1/16-11/8/16*

Group number: 1713

Project title: Prison Production Garden Application

Client/Advisor: Julie Stevens

Team Members/Role: Juan Venegas/Leader,

Matt Koenig/Communication Leader,

Andrew Dailey/Webmaster,

ChiaJun Tai/Key Concept Holder

Jacob Stimes/Webmaster,

Jacob Anhorn/Key Concept Holder

o **Weekly Summary**

This week was focused on completing our Design Document as well as seeking answers to some of the questions it brought up. Specifically, we don't yet know much about what the prison currently has in place in terms of their IT department. Do they run virtualized servers? How is their network setup? Questions such as these were handed off to Julie and will hopefully have answers prior to completing revisions to our Project Plan.

o **Past Week Accomplishments**

❖ Completed Design Document
❖ Began asking important questions regarding specific design choices and requirements
❖ Presented early screen demos to Julie's team

o **Individual contributions**

NAME	Individual Contributions	Hours this week	HOURS cumulative
Andrew Dailey	Contributed detailed and specific evaluation of server-side frameworks to the Design Document. Drafted list of questions for the prison's IT departments regardings servers, networking, etc.	2	22
Juan Venegas	Met with Julie & her team to discuss specs about the application, and certain feature that may not appear on the app. Set up a meeting with Prof. Jacobsen to discuss progress & ask questions about app & showed Julie the rough prototype of the app that we have, and searched campus for Android apps that we could use to test our app	3	15
Matt Koenig	Met with Julie and her team to discuss clarifications and specifics for the application content and some requested features. Also prepped some questions for the prison's IT guy.	2	15.5
ChiaJun Tai	Discussed with Julie and her team about specifications and some functional requirements. Trying out android development tutorials.	4	21.5
Jacob Stimes	Assisted in finalizing design document. Made some updates to our website.	2	18.5
Jacob Anhorn	Met with group about design document. Met with Julie and her team to discuss questions we had for each other. Downloaded Android studio to begin testing/working on prototype UI designs.	2.5	13

o **Comments and extended discussion**
   ❖ Juan: Unfortunately, Iowa State does not have any Android tablets that we could rent out or use for testing our app and screens. As a result, we need to figure out a way to test our app on a tablet, and we would be discussing with Doug & Julie for the course of action

o **Plan for Coming Week**
   ❖ Meet with Doug to discuss some concerns Julie brought up.

- ❖ Look into tablets.
- ❖ Analyze and gather information from documents in their team's CyBox
- ❖ Add content and member biographies to website
- ❖ Review & finalize the project plan

- o **Summary of Advisor Meetings**
    - ❖ Met with Julie's team to talk about some specific elements of design
    - ➢ Asked the following questions:
        - ■ What data needs to be present in lesson plans?
        - ■ What systems do the prison already have in place?
    - ➢ Showcased a few mocked screens which were met with positive responses