EE 491 WEEKLY REPORT 6 Date: 10/10/16-10/17/16

Group number: May1709

Project title: SI Attendance Tracking

Advisor: Professor Mitra

Client: ISU Academics Success Center – Jennifer Hormell and Chelsey Knoespel

Team Members/Role: Team Leader: Jon Haut, Team Webmaster: Leo Southwick, Team Communication Leader: Dave Lowry, Team Key Concept Holder: Levi Partidge, Sam Christy, Xirui Wei

Weekly Summary

❖ We finished up the project plan this week and have scheduled a meeting with the A-Track developers. In preparation for the meeting we have begun to work with the API they directed us to. The API is basically undocumented and have a meeting with the developers scheduled for Wednesday October, 19th. So far we have been able to successfully use the API to get the JSON data of an event.

o Past week accomplishments

 We had two major accomplishments this week. First we were able to complete our project plan on time. And the second accomplishment was that we have successfully used the API to receive the data we will need for the destination CyBox spreadsheet.

o **Pending issues**

- Meeting with A-Track admins to discuss how to use their undocumented API (scheduled for Wednesday)
- Meet with our client to discuss our Wireframe and to touch base with the progress we have made

o **Individual contributions**

❖ We did not realize the cumulative hours were the cumulative hours for the entire project. We were reading this as Hours this week for each mini-task and then cumulative as the cumulative hours for that week with all tasks. That has been changed this time.

NAME	Individual Contributions	<u>Hours</u>	HOURS
		<u>this</u>	<u>cumulative</u>
		<u>week</u>	
David	Finished conclusion section,	1.5	10
Lowry	played with JavaScript to parse		
	the JSON response		
Levi	Second-Semester Timeline	1.5	10
Partidge			
Jon Haut	Validation, Revising and Editing.	1.5	10
	Submission		
Xirui Wei	Proposed Methods, System block	1.5	10
	diagram		
Leo	Deliverables	1.5	10
Sam	References, revising	1.5	10
Group	Revising and editing.	1.5	12
	API understanding.		
	Meeting to wrap up project plan		
	and prep for A-Track meeting		

o Comments and extended discussion

We are starting to get into the development of the project and will soon start breaking apart on who will be doing what part of the development. We will probably assign 3 guys to grabbing the data and preparing to send it to CyBox and another 3 guys to handle the data putting into the excel spreadsheet.

Plan for coming week

- Meet with A-Track admins to discuss how to use their API (Wednesday)
- Build on the development working with the API using knowledge gained at the meeting