EE 491 WEEKLY REPORT 7 Date: 10/18/16-10/24/16

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

This week we were able to meet with the A-Track developer to discuss API usage with him. We were able to address some questions we had regarding the API. Following the meeting we were able to create a mock page that made the API call and displayed the JSON data received.

Past week accomplishments

• The main accomplishment of this week was being able to schedule the time to meet with the developer of A-Track and learn more about the API. We were also able to work with a mock page to make API GET calls.

o **Pending issues**

- Meet with our client to discuss our Wireframe and to touch base with the progress we have made
- Create a POST call to create an event via that Mockup

Individual contributions

<u>NAME</u>	Individual Contributions	Hours this week	HOURS cumulative
David	Met with A-Track developer,	1.5	11.5
Lowry	worked on POST call. Found		
	potential error with A-Track API		
Levi	Met with A-Track developer,	1.5	11.5
Partidge	worked on POST call. Found		
	potential error with A-Track API		
Jon Haut	Met with A-Track developer	1	11
Xirui Wei	Met with A-Track developer	1	11
Leo	Met with A-Track developer, UI	2	12
	flow for a demo that makes GET		
	call. Database planning		
Sam	Met with A-Track developer	1	11

o Comments and extended discussion

In the meeting with A-Track they are planning to add a few more API features for us which can really make this a very exciting project. With the API's that they will be adding we will be able to use our project as a wrapper around A-Track and handle virtually everything from our application.

o Plan for coming week

- Meet with client to discuss the progress and where we are at with the project
- Build on the development working with the API using knowledge gained at the meeting