EE 491 WEEKLY REPORT 8 Date: 10/25/16-10/31/16

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 met with our Client to show her the progress we have made. Specifically demoed our rudimentary UI and the ability to GET the data of specified events using A-Track's API.
- ❖ We completed the Design Document
- We have worked with our database and figured out how to connect to via MySQL Workbench and created our necessary tables
 - Users
- Also have local tables that were created before we figured out the real database and need to move those tables over
 - Events Table

Past week accomplishments

- This week accomplishments are the design document, working with the database, and working with the UI to add users and get event data associated with that user.
- Git repository is up and running fully

Pending issues

- Continue talking with A-Track developer about our POST call.
 - When using their API after a POST call all we get for a response is the entire HTML of that page.

o **Individual contributions**

NAME	Individual Contributions	<u>Hours</u>	<u>HOURS</u>
		<u>this</u> week	cumulative
David	Met with Client, emailed A-Track	4	15.5
Lowry	developer about POST call error,		
	developer responded but still		
	have the error, emailed him		
	again, Design document, Git		
	repository setup, meeting,		
	debugged UI		
Levi	Met with Client, worked on POST	4	15.5
Partidge	call, Design document, meeting		
Jon Haut	Met with Client, Design	4	15
	document, Meeting, figured out		
	MySQL Workbench		
Xirui Wei	Met with Client, Design	3	14
	document, meeting		
Leo	Met with Client, Created	7	19
	association between user and		
	database table, Design		
	document, meeting, set up the		
	file structure, debugged UI		
Sam	Met with Client, Design	2.5	13.5
	document		

o Comments and extended discussion

Development has been moving along better this week. Leo has been the spearhead for the Web development. Meeting with Client went well, she was happy with progress she saw.

o Plan for coming week

- Meet again later in the week after we hear any adjustments Mitra suggests on the Design Document
- Talk to A-Track developer again to say POST call still isn't working