EE 492 WEEKLY REPORT 12   **Date: 4/10/17-4/14/17**

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

- o **Weekly Summary**
  - ❖ Python Speed Improvements
  - ❖ Create Event update
  - ❖ Event Broadcasting
  - ❖ Python Develop mode
  - ❖ Scheduled task for refreshing tokens
  - ❖ Pick Random Student
  - ❖ Poster
- o **Pending issues**
  - • Notifications via Broadcasting
  - • Mobile friendly tables with Vue.js
- o **Individual contributions**

NAME	Individual Contributions	Hours this week	HOURS cumulative
David Lowry	Updated live site to Laravel, create event update (now utilizes a modal and fully automates,	15	125

	name), full RESTful actions for Sessions, Poster		
Levi Partidge	Python running in background, random student selection, Poster	15	125
Jon Haut	Poster, Updating Schemas for Laravel live site to not lose session data, refresh token update	15	125
Xirui Wei	Team meeting, UI Updates, Poster	15	125
Leo	Larvel implementation, Laravel processing of events, event broadcasting, vue.js research	15	125
Sam	Continually increasing the speed of the python script	15	125

o **Comments and extended discussion**

Week went well, lots of updates with the Laravel application, and Sam has really increased the speed of the Python scripts

o **Plan for coming week**
  ❖ Paper
  ❖ Notifications
  ❖ Processing on live site with laravel