

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

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○ **Weekly Summary**

- ❖ Researched and implemented ExcelJS
- ❖ Fixed everyone's local copy
- ❖ Setup a live application at [siattendance.ece.iastate.edu](http://siattendance.ece.iastate.edu)
  - Need to be on ISU's network to access

○ **Pending issues**

- Meet with Client
- Proctors and Event Sorting

○ **Individual contributions**

<u>NAME</u>	<u>Individual Contributions</u>	<u>Hours this week</u>	<u>HOURS cumulative</u>
David Lowry	Meeting, PHP implementation, ExcelJS Research, localhost debugging	3	8

Levi Partidge	Meeting, ExcelJS Research, Implementation of ExcelJS	3	8
Jon Haut	Meeting, ExcelJS Research, localhost debugging, Live server	3	8
<i>Xirui Wei</i>	Meeting, bootstrapping of application	3	8
Leo	Meeting, ExcelJS Research, Check-in/Checkout, Live Server configuration	3	8
Sam	Meeting, ExcelJS Research, ExcelJS implementation, BoxAPI implementation	3	8

○ **Comments and extended discussion**

This week were able to get everyone up and running with the local application as well as implementing a real live server at [siattendance.ece.iastate.edu](http://siattendance.ece.iastate.edu). We will be doing bi-weekly deployments from our Master branch to the live server. Sam also had a lot of success working with the Box API to grab excel files and manipulate them using excelJS which is very important for the success of the project.

○ **Plan for coming week**

- More excelJS work
- Allow multiple proctors
- Allow sorting of events based on completed, processed, done
- Bootstrapping as we go
- Using date pickers