EE 492 Weekly Report MAY15-18 Week 5 (3/2/15-3/8/15)

Project Title: Web Portal for Diagnosing Learning Style (WP)
Advisors: Nir Keren / Mani Mina
Client: Iowa State University
Members (roles):   Leader   - Andy Guibert
                               Key Concept Holder - Travis Reed
                               Comm. Leader   - Jon Mielke
                               Webmaster   - Andrew Hartman
                                                             - Lucas Rohret

Weekly Summary

This week our main focus is completing the Analytics and gradebook main functionality.

Meeting notes:

3/8   Group workshop

Duration: 3 hours   **Members Present:** All
Purpose and Goals:
Continue work on functional areas getting ready for testing in the coming weeks

Achievements:
Made progress in the gradebook view as well as functional areas around tasks.

Plans for next week

Andrew Hartman
- Add authors as admin

Lucas Rohret
- Improve the style of the author gradebook

Travis Reed
- Auto resize supplementary images
- Report unit test coverage
- Icons indicating grading status
- Only show analytics to professors and update wording
- Professors should not be students in their own classes
- Show task status on home page
- Allow professors to change task status
- Create a task author view
- Redesign the home page to separate things you are teaching vs enrolled in
- You shouldn't be able to see your grades until they are published
- If a student hasn't done a task, they should be able to get to the task from the gradebook
- Allow instructors to grade responses
- Correctness grade should be determined immediately after submitting a response
- Include links on the author gradebook view back to the responses
- On the author gradebook view indicate grading status

Jonathan Mielke
- Continue work on the student gradebook view

Andy Guibert
- Wrote scripts for redeploy process
- Worked on task builder functionality

Individual Contributions(this week)

Andy Guibert   (10 hours)
- scripts for vrac deployments
- bug fixes
- added new taskBuilder element and improved taskbuilder formatting

Travis Reed   (6 hours)
- Student gradebook is now generated on page load, which helps performance on slow connections
- Improve gradebook code readability
- Grades and due dates are now actually brought in
- Each gradebook row links to the proper response (if there is one)
- General user interface improvements to gradebook

- Include supplementary material info on response view
- Store times in db in central time

Jon Mielke   (5 hours)
- Tasks on the homepage remove themselves after a week now.
- Helped to add functionality to the teacher gradebook view

Andrew Hartman   (4 hours)
- Completed supplementary information timing

Lucas Rohret   (5 hours)
- Completed the author gradebook functionality

Total contributions for spring semester

Andy Guibert   (36 hours)
Travis Reed   (32 hours)
Jon Mielke   (31 hours)
Andrew Hartman   (30 hours)
Lucas Rohret   (30 hours)