

EE 491 Weekly Report MAY15-18 Week 9 (10/27/14-11/2/14)

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

Worked on implementation of various modules. Our goal was to be able to do a live demo to our advisors in our weekly meeting, where we could show each of the components team members had been working on.

Meeting notes:

10/27 Group meeting with advisor

Duration: 1 hours **Members Present:** All, Nir Keren

Purpose and Goals:

Demo existing work

Receive feedback about design documents

Achievements:

Received valuable feedback

10/29 Group workshop

Duration: 2 hours **Members Present:** All

Purpose and Goals:

Course creation

Achievements:

Course creation backend is finished

11/2 Group workshop

Duration: 2.5 hours

Members Present: All

Purpose and Goals:

Viewable demo for Monday meeting

Course creation frontend - including txt upload

Achievements:

Course creation (frontend and backend) is finished

Demo is prepared for Monday

Pending issues

- Server questions (we need root access)
- Set up meeting with research assistant to discuss hosting a large scale python application

Plans for next week

Andrew Hartman

- Work on different levels of login
- Work on automated registration/mass registration

Lucas Rohret

- Work on student Gradebook Page

Travis Reed

- New user registration (when added by teacher)
- Continue team coaching in python

Jonathan Mielke

- Looking into individual class pages. Building and deciding how to maintain them in the database.

Andy Guibert

- Fix overlay issue with quiz builder
- Fix multiple video elements issue
- Add other supplemental material elements

Individual Contributions(this week)

Andy Guibert (5 hours)

- Organizing quiz builder
- Add video elements to quiz builder page

Travis Reed (5.5 hours)

- Frontend of course creation
- Import users from txt file
- Coached team through layout, python, and flask changes

Jon Mielke (5.5 hours)

- Early implementation Database Object relationships are being stored correctly and are generated correctly
- Home page pulls in data from database and generates early version of page

Andrew Hartman (6 hours)

- Upload Website to server
- improvements to login/registration

Lucas Rohret (4.5 hours)

- Worked on Student Gradebook Page
- Updated Documents

Total contributions for the project

Andy Guibert (38 hours)

Travis Reed (37 hours)

Jon Mielke (34.5 hours)

Andrew Hartman (36 hours)

Lucas Rohret (31.5 hours)