

## EE 491 Weekly Report MAY15-18 Week 3 (9/22/14-9/29/14)

**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

The goal this week was to generate a project plan, and set everyone up with a development environment.

### Meeting notes:

9/24 Group meeting

**Duration:** 3 hours

**Members Present:** All

#### Purpose and Goals:

Set up a development environment for all members present

Set up a git environment for all members present

#### Achievements:

Set up a development environment for all members present - windows/mac

Set up a git environment for all members present

9/28 Group meeting

**Duration:** 4 hours

**Members Present:** All

#### Purpose and Goals:

Create a project plan and discuss screen flows/sketches.

#### Achievements:

Created a first draft project plan

## Pending issues

- How should students and teachers sign up for classes? How do we ensure only teachers only can make courses?  
A: Teachers can provide list of students OR students can sign up for class
- Register for Teachers?  
A: Administrator account will create teacher accounts (or provide this authority)  
4 tiers of users: root admin, admin, teacher, students
- Should a grading system be implemented?  
A: yes, there will be an actual score that teacher will provide, and a learning score
- Just assignments or add Quizzes and Tests  
A: one type of assignment in a class
- Question builder layout selection method?  
A: up to us

## Plans for next week

- Use Balsamiq to create screen sketches
- Finish up project plan
- Start to implement the first screens (Login, Logout, Registration)
- Clarify "pending issues" questions with Dr. Keren at group meeting on Monday

## Individual Contributions(this week)

Andy Guibert (7 hours)

- Organized project plan document prior to group meeting
- Went over python tutorials on codecademy.com
- Worked on project plan and screen sketches

Travis Reed (7 hours)

- Taught everyone how to set up local dev environment
- Gave overview of Github
- Worked on project plan

Jon Mielke (7 hours)

- Created local development environment
- Worked on project plan/discussed screen sketches

Andrew Hartman (7 hours)

- Setup Repo/ work environment
- Reviewed running login screen prototype
- Project plan / screen sketches

Lucas Rohret (7 hours)

- Create Gantt Chart
- Worked on project plan/ discussed screen snake
- Install python and set up local database

## Total contributions for the project

Andy Guibert	(13 hours)
Travis Reed	(15.5 hours)
Jon Mielke	(11 hours)
Andrew Hartman	(11 hours)
Lucas Rohret	(11 hours)