

EE 491 Weekly Report MAY15-18 Week 1 (9/7/14-9/13/14)

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 of this week was to have our first meeting with the our Advisor, schedule a regular meeting time, and get a basic understanding of the project. We also began to discuss the high level architecture of the project, including what languages and libraries would be beneficial.

Travis created a sandbox repo with very basic functionality to demonstrate python view functions, how to start a server, and how to create & modify a database. The rest of the group reviewed this material to determine if python was a feasible direction for the backend.

Meeting notes:

9/10 Cancelled Group meeting with Advisor

Duration: 30 min **Members Present:** All

Purpose and Goals:

Met as a group to head over for our group meeting with the advisor.

Achievements:

Unfortunately this meeting was cancelled due to a miscommunication with the advisor. Was rescheduled for 9/12.

9/12 Group meeting with Advisor

Duration: 40 min **Members Present:** All

Purpose and Goals:

Discuss with advisor the basics of the project, possible meeting times, and a partial timeline.

Achievements:

Received answers to questions about the project, and discussed the various goals of the project. Informed our advisor of our background in programming and our strengths. Discussed the idea of acquiring an ISU server. Set a goal to have a basic demoable prototype by November to prove the feasibility of the idea.

9/12 Group meeting

Duration: 20 min **Members Present:** All

Purpose and Goals:

Determine best possible meeting time. Set a course of action for the weekend.

Achievements:

Decided to meet on Mondays going forward. Decided that Andy & Travis would each email out a potential plan of action for the project using Java & Python backends respectively.

Pending issues

1. Meeting with Nir Keren on 9/22/2014 from 3:10-4pm. Discussion of plans for basic framework of project.
2. Start system design document
3. Create simple login/logout interface to better demonstrate python.

Individual Contributions(this week)

Andy Guibert	(2 hours)
Travis Reed	(3 hours)
Jon Mielke	(1 hour)
Andrew Hartman	(1.5 hour)
Lucas Rohret	(1 hours)

Total contributions for the project

Andy Guibert	(4 hours)
Travis Reed	(4 hours)
Jon Mielke	(3 hours)
Andrew Hartman	(2.5 hours)
Lucas Rohret	(3 hours)