sddec19-04: Instructor Certification Website
Week 4 Report
March 1 - March 8

Team Members
Maxwell Talley — *Scribe*
Christine Hicaro — *Group Admin*
Ryan Menster — *DB Admin*
David Bane — *Meeting Facilitator*

Summary of Progress this Report
This week, we spent a majority of our time doing research, attempting to find the best technologies to use for the website. We researched cloud services, frontend frameworks, and backend frameworks. After we decided on each, we were able to choose a database ORM as well. We chose to use Microsoft Azure for our cloud service and our client had previously assumed we would be using Amazon Web Services, so we communicated this to them in our client meeting on Thursday. They stated that they would need time to review before they were able to approve this choice. We ended the week with a meeting with our faculty advisor, where we got advice about next steps and our progress so far.

Pending Issues
Waiting on IP forms from client. Also waiting on them to approve our use of Microsoft Azure.

Plans for Upcoming Reporting Period
Start and finish a draft of the design document so we can review it with our faculty advisor and prepare for submission. Our advisor wants a timeline of what we plan to accomplish the rest of the semester, so we will be preparing that as well. If time allows, we would also like to start setup of the frontend so we might have something visual to show during our presentation at the end of the semester.

Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Maxwell Talley	Research cloud services to use in the project, Meet with group to decide on technologies to use, Meet with faculty advisor, Client meeting to discuss IP form and cloud service we chose	4.5	13.5
Christine Hicaro	Researched backend options, Meet with group to decide on technologies to use, Met with advisor (Mohamed Selim) to discuss project/met with Farrell's to discuss our choices for the backend, frontend, and cloud service, Started looking into basics of React	4	14
Ryan Menster	Researched potential database options to use	4.5	15

	for the project, Researched potential backend options to use for the project, Met with group to decide on technologies and frameworks to use, Met with advisor (Mohamed Selim) to discuss project, Met with Farrell's to discuss our choices for the backend, frontend, and cloud service, as well as the Intellectual Property Forms, Start looking into React tutorials online		
David Bane	Looked over design document rubric and began working, Did research on the front-end frameworks that we could use, Had meeting with team to discuss cloud, front-end and back-end tools, Had meeting with Farrell's to discuss our decisions, IP plans and future plans, Had meeting with advisor to discuss project progress	4	13