Joe Lee

9/16/13

Today, we met with Dr. Boehner to give him some info about some of the things we would be working on in the coming week. The key things are to meet with the client who is apparently a very good client and meet with Kyle who will be working as a TA for us. The focus of this week will be researching and gathering info about the project.

9/18/13

Today, we met with Kyle, and he went into some basic detail about the project that he worked on that we will be continuing. Basically, it’s a web app using Ruby on Rails with a MongoDB backend. He will be providing us with all the code and help us along the way. Also, Nick met with Elmer (our client) yesterday. Elmer wants this app to work on mobile devices, so we can take one of two paths. We can either optimize the web app to work well with mobile devices or we can build a separate app for mobile phones. Particularly, Elmer seems to want an app for Android.

9/23/13

Today, we met with Dr. Boehner for our second meeting. We told him about everything we’ve learned the past week. We just need to get licenses for RubyMine which will be our main IDE for Rails development. We will also need to look into security since the project we will be working on will have some prominent collectors and museums worldwide. An idea was to use Kerberos for user authentication. We have planned a meeting with Elmer and Kyle this Wednesday.

I have also downloaded/installed RoR, RubyMine, MongoDB, and Git for my Windows machine. I am not really planning to develop in Ubuntu since I can do everything on Windows. If this proves to be a problem in the future, I will make the switch. But for now, everything seems to be going smoothly.