Second Meeting

19.4.2014, 3:00pm at Power’s

The primary result of this meeting was that we need to make a decision regarding how much of our code should be taken directly from Git, and how much we should write from scratch. Either way, our next task is to reverse-engineer GitHub or other code-hosting websites to plan for functionality.

We will meet with Andrew on Tuesday at 12:15 in the Catlab. *Note—Andrew will arrive between 12:30 and 12:45, so we have some time to get organized before he gets there.*

Research results (all research, with links, is also on the wiki):

VM: very difficult and complicated; we can look into these further as needed, but if we don’t need them as we’re planning just a small project, let’s not worry about it.

Git: pulling and pushing code is really easy with the Git setup. The real problem will be <1 person working on a piece at the same time, and then merging those pieces to one cohesive unit. Further research is being undertaken.

Hardware side: meeting with Andrew to facilitate server space and domain name

Website side: learning HTML5/CSS as fast as possible

Additional notes: ask any other group member, class member, CS student, Andrew, or Rohail for help.

Rough notes below (thank you Jenna):

*Git coding exists- should be easy*

*Use existing code as a reference but still doing our own*

*Prefer hard way – as a symbolic gesture even we fail, still trying*

*Invite Andrew to Tuesday meeting if Monday class time is unsatisfactory*

*Easier way might not suffice as a project-*

*Meet with Andrew about using open source versus our own code and what he would accept as a project…*

*Arthur- html css website design help!*

*Virtual Machines – really hard and really complicated*

*Are they necessary for our project?*

*I think we just need a server*

*Use servers that already at the school*

*Website--*

*Decided that both are going to do code academy to just go over basic html*

*Programming-*

*Can access repository from server = easy*

*Merge is the most important*

*Read background php for help*

*Focused more on reading code for info*

*Learning PHP on Monday in class*

*There are codes that already exist*

*Upload research that you’ve done and look at all the stuff.*

*If you need help—ask group members! Or Andrew*

*Repos exist on master server and then are just places where ou can share different info from different places.*

*Client Server system- lives on the server but can be accessed from different computers and different clients.*

*Version Control- keeps track of latest version and syncs you to it. Latest working copy. – commit*

*Ask Andrew for a tutorial on how to look at source code—helpful (email!)*

*Watch video on scrum and how they created github*

*Next meeting at 12:15 in the cat lab ON TUESDAY!*

*Put summary paragraph of research with links of where you found information and where to find more*

*Also ask Rohail for appt*