Team sdmay22-07

Project Title: Hackerville

Date: 10/1/2021

Members (Put Team Roles Next to Names - We will receive more specific roles once we start implementing Hackerville):

- -Emily Team Organizer & Developer
- -Elizabeth Team Organizer & Developer
- -Adam Lead on Client Communication & Developer
- -Andrew S Software Tester & Developer
- -Andrew G Software Test & Developer
- -Brady Client Communicator & Developer
- -Isabel Client Communicator & Developer

## What we've accomplished in the past week/what we've been researching

- -Emily Completed requirements, constraints, and engineering standards assignment. Contributed to the completion of requirements, constraints, and engineering standards presentation slide set. Uploaded upcoming assignments to our Google Drive so we can effectively complete assignments. Read notes from the client meeting written by Adam, in order to better understand our project.
- -Elizabeth Organized meeting with Doug, reminded team members about meeting with Doug and took a few notes during the meeting. Cleared up confusion on who would be presenting since our whole group is not in the same lecture section. Communicated with Dr. Tyagi about the group confusion. Helped a little bit with the requirements, constraints, and engineering standards presentation.
- -Adam Created questions and took notes for our meeting with Doug. These questions and notes were then the basis for our requirements, constraints, and engineering standards presentation and assignment. Did my own research on possible requirements, constraints, and engineering standards. Contributed to said presentation and assignment. Coordinated with team members to ensure all assignments and presentations are completed and submitted.
- -Andrew S Presented the requirements, constraints, and engineering standards presentation during class. Received feedback from our peers and made changes to our presentation based on the feedback.
- -Andrew G -Presented the requirements, constraints, and engineering standards presentation during class. Helped create the presentation slide set with other group members, and coordinated practice times with other group members for the in-class presentation.
- -Brady Presented the requirements, constraints, and engineering standards during class. Listened to class feedback about what we could do differently and make minor changes to the slides. Read over the client notes from the missed meeting with our client.
- -Isabel Took notes during our meeting with Doug, did some preliminary research into possible ways to fulfill the requirements of the project, specifically regarding the integration of Active Directory and other tools needed for the labs' functionality server side.

## What we're planning to do in the coming week

- -Emily Start to figure out what we want to focus on regarding Hackerville and what we want to start designing. Figure out what technologies we will be using to implement Hackerville, and start a rough outline of the website itself.
- -Elizabeth Start trying to take some steps to brainstorm some activities that Hackerville will have and how they may loop. Figure out what technologies that we want to use to implement the website.
- -Adam Start designing what we want Hackerville to look like. Design Hackerville pages and map user experience through a UML diagram. Keep open communication with Doug and Julie.
- -Andrew S Start deciding what technologies we want to use within Hackerville based on ideas that the group comes up with for the different learning lessons. Brainstorm activities for users and how the technology chosen will impact how the activity is implemented.
- -Andrew G Brainstorm ideas on what activities that we want to implement within Hackerville. Since there are so many different options given by Doug, we will figure out what activities the group is interested in to implement.
- -Brady Start designing what we want Hackerville to look like and how a user will interact with the website. Design rough sketches on what specific activities will look like and how a user will interact with them.
- -Isabel Continue research, possibly run some ideas by Doug and Julie, and map out the hackerville website and what resources will be needed for each part.

## Issues we had in the previous week

- -Emily Previously, we did not have very good communication with our client contact, which created confusion with expectations and requirements. We had some issues coordinating everyone's schedule in order to hold a group meeting. Also, we didn't have a good plan of efficient communication until now.
- -Elizabeth We had some communication issues with our client contact so we talked to our TA about how we should approach the situation. Then we had some confusion with the project itself so we reached out and organized a meeting with Doug to clear this up. There was also confusion with the in-class presentations vs the lightning talks, therefore, I reached out to the professor to clear this up with the group so we could stay on track.
- -Adam We initially had little knowledge of our requirements, constraints, and engineering standards as they relate to our project. However, after meeting with Doug, we were able to complete the assignments associated with that. This large group continues to have issues with group member's availability, but this hasn't prevented us from completing any assignments.
- -Andrew S The team had some issues with understanding the requirements, constraints, and engineering standards for our specific project. Therefore, we talked to our client contact to get a better understanding of these topics, as well as get a better starting point to what we should accomplish by the next meeting.
- -Andrew G We had some issues with our understanding of different assignments and communication within the group. However, after recognizing this issue, we created a meeting to clear up this confusion, which put us back on track.
- -Brady The team struggled to understand the requirements of the assignments this week, therefore, we created a meeting to go over the requirements and gained a better understanding about the project itself.
- -Isabel The team struggled to understand the specifics of the requirements and constraints set by the client, communicate with the client, and schedule meetings at a time when all members could attend.