CS 341 Software Engineering Project Meeting 5

Project title: Event Hosting Site for Aptiv

Group #: 2

Members of the group: Andrew Krause, Riley Radle, Anthony Musbach, Zach Gephart

Meeting #: 5

Held on: Oct 25, 2021, at 8:00 P.M.

Location (optional): 1426 Vine St. La Crosse, WI **Members present**: All the members were present

Topic for discussion: Project review and Demo 2 Preparation

Report writer: Andrew Krause

Meeting Description:

The meeting was primarily utilized to ensure that all group members were caught up with the current state of development for the semester project, which a web application for the nonprofit organization, Aptiv. Andrew went through a large portion of the source code for the backend of the project and explained certain functionalities as well as potential updates that could be implemented prior to the second project demo.

Riley, the main developer for the frontend of the project, discussed his progress with styling the website and making the user interface easy to use. After reviewing the current state of the project, the group then proceeded to examine the requirements for the second project demonstration. Salting and hashing passwords in the database of users was a large topic of debate amongst team members regarding the methods that would be used to implement the security features.

After conversing about the subject of encrypting sensitive user information, the group concluded that passport would be used. Passport is an extension of node.js that can be installed as a package and used to encrypt user data such as passwords. Google OAuth, which was implemented earlier on in the semester, already contains separate security features for protecting user data. After the meeting concluded, the team members agreed to meet later in the week and discuss in greater detail the functionalities expected in the next project presentation.

Next meeting and its agenda:

The next meeting is planned to be on Friday, Oct 29, 2021, at 8:45 PM. All group members will meet at 1426 Vine St, La Crosse, WI. The primary topic of discussion will be the functionality requirements for Demo 2. The group will also be discussing project documentation and may consider beginning the user help manual.

We agree as a group to receive the same grade that is given for this assignment:

Electronically Signed: Andrew Krause, Riley Radle, Anthony Musbach, Zach Gephart