

CS4320 Software Engineering

Individual Contributions

Group 2

Bar Hopper

<https://webblog.cfapps.io>

10/30/2018

Spencer Laird, Zachary Hess, Daniel Lock, Matthew Callaway, Austin Terranova, Matthew Gambino

Spencer Laird - Wrote the initial project proposal as well as contributed to figuring out the overall user estimation. He also worked on making the plan of work for the initial report, as well as the project management portion of the first half of report 2. From the development side of the application he helped create the UI for the majority of the pages as well as helped with the transfer of data between the user and the database and making sure the data is stored correctly.

Daniel Lock - Wrote the initial glossary of terms and defined the actors and goals for the application. Also helped define the use cases and their functionality as well as the fully dressed use cases. Development wise, Daniel has gotten the group familiar with the environment we are coding in as well as get a leg up on the google Maps API and has been able to implement some of the functionality into the application.

Matthew Gambino - Wrote the initial system requirements as well as designed the more developed designs for the UI. He created the majority of the domain analysis as well as created concept definitions. He also contributed to the creation of the mathematical model. Development wise, he helped create the UI based on the design created in the initial report, and functionality for users between pages and determining overall score.

Zachary Hess - Zach wrote the terminology for the initial report and also designed the traceability matrix for each part of the reports. He also contributed to the attribute definitions and the models in report 1 and 2. For the creation of the application Zach helped with the organization of code and making

functionality work across pages as well as formatting the entire application.

Matthew Callaway - Callaway contributed to the majority of the UML and Model design

throughout both reports. He also wrote a lot of the system requirements.

Another thing he contributed to was the creation of the System sequence diagrams. Development wise Callaway worked with Spencer laird to make sure the back end was working with getting all the user information stored and used successfully.

Austin Terranova - Throughout the majority of the process of the project Austin has

helped by creating the initial design for each screen of the application. He also worked on the systems operations contract and helped contribute to the plan of work and the project management portion of the initial report. Development wise Austin worked on making the Application come together by working on making the UI design look How he envisioned from the initial designs.