

Senior Design Weekly Status Report

Sddec19-11: Companion file browser application for the Buildertrend web-application for Windows

Week 1 Report

January 28 - February 8

Team Members

Christopher Bui - Software Engineer - Meeting Scribe

Brian Chodur - Software Engineer - Lead Front-end developer

Luke Stoll - Computer Engineer - Report & Task Manager

Jason Zhao - Computer Engineer - Back-end developer

Summary of Progress

The Senior Design Team Companion file browser application for the Buildertrend web-application for Windows has;

- 1) Meeting with advisor and client and obtained project requirements and specifications. Our team gathered additional requirements that will need to be considered.
 - 2) 2 group meetings where team roles were defined and discussed team strengths and weaknesses.
 - 3) Began to become familiar with the technology that will be used such as React and C#.
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Pending Issues

- 1) Currently not an issue but could become one: Our client is going to send us code snippets and they said they had to take quite a lot of it out as it was proprietary so that could make it very difficult to understand the code.
 - 2) A more well defined of team roles when we have a more clear understanding of the project.
 - 3) Some of the team members not familiar with React.
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Plans for Upcoming Reporting Period

- 1) Become more familiar with React and research better practices.
- 2) Begin working on the project plan and begin to understand the laying architecture of the software project.
- 3) Work on team webpage.

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Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Christopher Bui	Arranged meeting with client and discussed project requirements and specifications. Went over documentation and started to become familiar with React.	6	6
Brian Chodur	I read the documentation and requirements for the project. I also discussed the projects specifications that were given to us from the client.	6	6
Luke Stoll	I arranged a meeting with our faculty advisor and discussed the projects specifications that were given to us from the client. Reading over the documentation and looking up the similarities and differences between similar software.	6	6
Jason Zhao	Met with client and discussed requirements. Gathered additional requirements and discussed team questions with client.	6	6

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Gitlab Activity Summary

Nothing to report.
