

Senior Design Weekly Status Report

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

Week 3 Report

February 16 - March 1

Client: Buildertrend - Kirit Chandran

Advisor: Mai Zheng

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 - Project Planner & Back-end developer

Summary of Progress

During this week we continued to work on our project plan. We had a meeting discussing what design techniques we would use to help us come up with use case for our project. We also worked individually on our Design Thinking Pre and Post-Workshop. We also metted and talked about the Design Document. We also plan on still updating Trello board. We also had a meeting with our client getting more specifications and requirements down.

Pending Issues

- 1) Still a little unclear of what the interface will look like and use cases that go with them.
 - 2) Some of the team members not familiar with the technology that is going to be used later.
 - 3) Unfinished Design Document.
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Plans for Upcoming Reporting Period

Chris Bui - Work on design document, start breaking design architecture into modules

Brian Chodur

Luke Stoll - Work on design document by creating graphs and diagrams.

Jason Zhao - Thinking of system design, do some research on common architecture.

1. Work on Design Document
 2. Having an architecture design meeting
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Individual Contributions

Team Member	Contribution	Weekly Hours	Total Hours
Christopher Bui	Read through source code client sent. Worked on project plan. Started sorting dependencies between components.	6	17
Brian Chodur	I read thought the code they sent us to tell and understand it. I helped finished the project plan. I also thought to think about how the interface of the app will look and how it will interact together. I engage in some meetings too.	6	18
Luke Stoll	Read through the base code that our client sent us to start understanding how everything will work together. Created some charts and tables for the project plan that dealt with our deadlines.	6	16
Jason Zhao	Attend meetings worked on project plan for most of the diagram(use case, block). Complete the project timeline sections with Gantt chart. Communicate with client for getting the code for the	10	24

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	desktop application. Done some research on system design. Prepared for the weekly report.		
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Gitlab Activity Summary

Nothing to report.
