EE / CprE / SE 491 – sdmay19-02

CONVERT NATIVE MOBILE APP TO REACT NATIVE

Week 08 Report

March 6th - March 12th

Client: Buildertrend (Rich Kalasky & Jake Johnson)

Faculty Advisor: Mai Zheng

Team Members:

Victor Amupitan — Chief Engineer of Design

Lucas Kern — Executive Meeting Facilitator

Michielu Menning — Lead Report Manager

Kyle Nordstrom — Co-Team Lead/Meeting Scribe

Francis San Filippo — Scrum Master

Walter Seymour — Co-Team Lead/ Team Communications Leader

Weekly Summary

This week we are continuing to work on our milestone of spring-1. We are working to create the basic layouts of the Project Management section of the app. These are the first layer that display the information for the given experience. We also met with our advisor and gave a demo of our application.

Past Week Accomplishments

- Job Info Page
- Selections Component
- Todo's information
- Change Order Main Page
- Search Functionality for Daily Logs
- Found more API calls

Pending Issues

- Finish Spring-1 tickets
- Start making tickets for Spring-2

Individual Contributions

Team Member	Contribution Weekly (Brief list of contributions)	Hours	Total Hours
Victor Amupitan	Create generic cross-page sub components like Filter to be used across all pages and architecture ability to reuse sub components	**15**	**168**
Lucas Kern	Created the generic UI for Change Orders' screen. Reviewed other code and completed refactored some of the code to have less repeated code.	**12**	**139**
Michielu Menning	Created the UI for Selections's screen. Reviewed other code and completed refactored some of the code to have less repeated code.	**8**	**152**
Kyle Nordstrom	Worked on implementing the add todo page and talked with Mai Zheng about gathering requirements from the client	**9**	**121**
Francis San Filippo	Created more ToDo api calls including getting template for posting new ToDos and update status.	**12**	**132**
Walter Seymour	Created Job Info Page. Made some changes to the redux state to update this correctly. Looking into hooking up redux with Buildertrend's API.	**12**	**140**

Plans for Coming Week

-
- Schedule's home page
- Finish Change Orders home page
- Finish Selections home page
- Warranty home page
- Finish Owner Info home page

Summary of weekly advisor meeting

We met with Mai Zheng this week and demoed the application and what we have accomplished so far. We also discussed our coming plans with building Daily Logs and To-Do's thoroughly. We also talked

about things we could prepare for our eventual presentation.