

EE / CprE / SE 491 – sdmay19-02

## CONVERT NATIVE MOBILE APP TO REACT NATIVE

### Week 09 Report

March 13th - March 26th

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 finishing up with the tickets from our milestone spring-1. We also continued to work on the spring-2 milestone tasks that we made last week. We also met with our advisor and gave a demo of our application. We continue to work on the project management experience UIs, and we are also working harder to integrate the API into our front end. Mai suggested that we create a tree for the levels of functionality we are achieving in our prototype, and we plan on working on this during this week.

### Past Week Accomplishments

- Owner Info Page
- Viewing Access Page
- Selections Page
- Change Orders Page

### Pending Issues

- Continue Working on Spring-2 tickets
- Create Tree Discussed with Mai
- Make significant progress on Schedule's home page
- Warranty home page

- Hook up real data with daily logs
- Individual Change Order Detail page

## Individual Contributions

<b>Team Member</b>	<b>Contribution Weekly</b> (Brief list of contributions)	<b>Hours</b>	<b>Total Hours</b>
Victor Amupitan	Code reviewed the code for creating pages and add a testing framework to test out the components and the components interactions	<b>14</b>	<b>182</b>
Lucas Kern	Finished the Change Orders MR which includes the UI and some refactoring of code. Reviewed other users MRs and tested their work.	<b>17</b>	<b>156</b>
Michielu Menning	Finished the UI for the Selections's screen and got it past code review. Started the Schedule's UI. Reviewed other code and completed refactored some of the code to have less repeated code.	<b>12</b>	<b>164</b>
Kyle Nordstrom	Was out of town for awhile with limited service. Finalized and fixed issues with my merge request for the todo page.	<b>6</b>	<b>127</b>
Francis San Filippo	Talked to client about data format of their backend APIs. Experimented with ways to process TODO api updates	<b>7</b>	<b>139</b>
Walter Seymour	Finalized the Job Info page. Worked on the Viewing Access page and the Owner Info Page.	<b>16</b>	<b>158</b>

## Plans for Coming Week

- Make significant progress on Schedule's home page
- Warranty home page
- Hook up real data with daily logs
- Individual Change Order Details page

## Summary of weekly advisor meeting

We didn't meet with our advisor, Mai Zheng, this past week due to it being spring break. We had a great

meeting a couple weeks ago when we demoed the application and what we have accomplished so far. We plan on meeting with him in the future.