EE / CprE / SE 491 – sdmay19-02

CONVERT NATIVE MOBILE APP TO REACT NATIVE

Week 06 Report

February 19th - February 25th

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 began working on our new milestone of winter-2. We have made good progress and merged a lot of tickets from our winter-1 milestone. We met with our client and discussed about issues we have been having.

Past Week Accomplishments

- Started creating tickets for winter-2 milestone
  - Assign winter-2 tickets to team members
- Review and merge Selector component for SingleSelect and MultiSelect
- Review and Merge adding Redux store to application as a state manager
- Review and Merge Login functionality that Frank has been working on
- Get access to Charles to start hunting down end points
  - Necessary for reverse engineering BT's backend.
- Align proper dependencies versions to get React-native-elements package

Pending Issues

- Assign and create more tickets for new milestone: winter-2
- Work on creating full Project Management screens

Individual Contributions

Team Member	Contribution Weekly (Brief list of contributions)	Hours	Total Hours
Victor Amupitan	Implemented architectural data structures and decided on workflow for page ui updates	7	139
Lucas Kern	Looked into adding react-native-elements library. Then imported the search bar and implemented it for our project.	8	116
Michielu Menning	Review and make multiple changes for the Selector component to have it pass code review	8	134
Kyle Nordstrom	Looked into daily logs ticket for winter-2 milestone on the airplane, most of the week was spent off the grid so I didn't get to take on much work	3	102
Francis San Filippo	Implemented the dailyLogs and updateJobId api endpoint calls. Refactored the way constants are stored for requests.	9	111
Walter Seymour	Working on Helper Components. Calendar is merged. Job Selector is merged. Continue to work on detail page of Daily Logs	8	116

Plans for Coming Week

- Take tickets for winter-2 milestone
- Continue to work with Charles
- Finalize MRs for winter-1

Summary of weekly advisor meeting

We have not talked with our advisor this week. We agreed to meet with him every other week, so we will be meeting with him during his office hours next week.