Sprint 1 Plan

Equip Invest Contract

EIC

Revision Number: 1 Revision Date: 10/9/18

Goal:

To learn the technologies and link front/back ends.

Tasks:

User story 1 ("As a developer, I need to have a basic knowledge of React in order to build a modern front end")

- (5) Follow a tutorial for a basic overview of React
- (5) Create a basic app that can send Ajax calls

Total for user story 1: 10

User story 2 ("As a developer, I need to have a basic knowledge of Express.js in order to build a modern back end")

- (10) Follow a tutorial for a basic overview of Express.js
- (8) Create a basic database that can accept Ajax calls

Total for user story 2: 18

User story 3 ("As a developer, I need to have an initial database schema so there is cohesive design for the initial project prototype")

• (3) Meet to discuss initial database schema

Total for user story 3: 3

User story 4 ("As a developer, I need to have a high-level UI plan in order to prototype the app")

- (3) Draw out UI on paper
- (3) Scan/upload as PDF/Review with backend

Total for user story 4: 6

User story 5 ("As a team, we need to allow the front end React app to access data from the backend")

- (2) Learn how Ajax calls work in the React framework
- (2) Learn how Ajax calls work in the Express.js framework
- (2) Have linked front/back end example

Total for user story 5: 6

Initial Assignment:

Mitchell Pebbles - 1, 4, 5 Bruce Shepard - 2, 3, 5 Henry Cheng - 2, 3, 5 Bradley Puckett - 1, 4, 5

Team Roles:

Mitchell Pebbles - Product Owner, Developer Bruce Shepard - Developer Henry Cheng - Developer Bradley Puckett - Scrum Master, Developer

Scrum Times:

Monday, 7:00 PM Tuesday, 1:00 PM Thursday, 1:00 PM