Brennan Muir Brandon Seager Parker Loomis

Midwest Realty Web Portal

The purpose of this document is to outline the scope of the Midwest Realty Customer and Employee Ticket Portal. This document includes stories that were discussed with the customer as well as time estimates and risk estimates for each story. The portal will be used by employees of Midwest (Executive, Management, and Hourly) and tenants. The purpose of the program is to allow tenants to submit tickets for repairs. This program will allow the Hourly employees to track time, add receipts, and view a calendar of assignments to be completed. Management and Executives will be able to create new users, assign tickets, and manage the Hourly's time. Below are the stories in further detail, as well as the requirements:

Requirements:

- · Languages: Node, Express.JS, Angular
- Hosted on AWS and Firebase
- Able to run on all devices. Web Portal can run on Edge (0.11 and newer), Chrome (47 and newer), and Safari (9 and newer).
- Has to be client friendly and easy to use
- Has to be able to be improved after project completion

Semester 2: Week 3

| 7h | | | |
|-------|--------------------------|--|--|
| | 3 | 5h | 100% |
| 15h | 3 | 10h | 100% |
| 10h | 4 | 6h | 75% |
| 12h | 3 | 10h | 100% |
| 10h | 4 | 8h | 100% |
| 13h | 3 | 16h | 100% |
| 5h | 4 | 3h | 100% |
| 3h | 2 | 2h | 100% |
| 3h | 3 | 1h | 100% |
| 2h | 2 | 2h | 100% |
| 3d 8h | | 2d 15h | 97.5% |
| | 10h 12h 10h 13h 5h 3h 3h | 10h 4 12h 3 10h 4 11h 3 10h 4 13h 3 5h 4 3h 2 3h 3 2h 2 | 10h 4 6h 12h 3 10h 10h 4 8h 13h 3 16h 5h 4 3h 3h 2 2h 3h 3 1h 2h 2 2h |