**Apartment Manager App Features**

This application has 3 big user stories that we are implementing. Each of these 3 big user stories has various little stories that become more detailed with their priority.

**Messages: Overall Priority - 1**

**Message all residents**

Manager can send messages to all residents that they are responsible for.

Estimated hours: 20-25

**Priority: 1**

**Message individuals**

Manager can send messages to individuals that they are responsible for.

Estimated hours: 5-10 (once messaging all residents is complete)

**Priority: 1**

**Indication of Urgency**

The manager is capable of marking the urgency of a message. Depending on the level of urgency, the residents may be notified immediately, or the next time they open the app.

Estimated hours: 5-10

Priority: 2

**Mark Messages as Read**

Residents are capable of marking messages as read. The manager is able to see who has read the sent messages.

Estimated hours: 10-15

Priority: 2

**Bulletin Board: Overall Priority - 2**

**Post to Bulletin Board**

Post to the Bulletin board which is available to all residents.

Estimated hours: 10-15

Priority: 3

**Reply on Bulletin Board**

Reply to a post on the Bulletin board which is available to all residents.

Estimated hours: 5-10

Priority: 3

**Sorting Bulletin**

Residents are capable of sorting the bulletin board in multiple ways. For example, sorting by resident, or by date added.

Estimated hours: 5

Priority: 4

**Users: Overall Priority - 3**

**Notification to users**

Residents are able to receive notifications whenever a new bulletin has been posted.

Estimated hours: 5-10

Priority: 5

**Add to calendar**

A scheduler that allows specific events in the apartment to be tracked, such as rent, or a barbecue.

Estimated hours: 15-20

Priority: 3

**Check rent**

Residents are able to be notified when their rent is due, the amount due, and see their rent on the calendar.

Estimated hours: 5-10

Priority: 4

**Add Users (New as of Iteration 1)**

Residents are able to be notified when their rent is due, the amount due, and see their rent on the calendar.

Estimated hours: 1-3

**Priority: 1 (This is overall priority)**

**Delete Users (New as of Iteration 1)**

Residents are able to be notified when their rent is due, the amount due, and see their rent on the calendar.

Estimated hours: 1-3

**Priority: 1 (This is overall priority)**

**Overview of features/stories to be included in Iteration 1**

* **Add Users**
* **Delete Users**
* **Message all residents**
* **Message Individuals**
* **Indication of Urgency**
* **Mark messages as read**

**Features to be tackled during Iteration 2**

* **Front-end : Not a feature but a requirement of the project**
* **All Bulletin Board Stories**