Sprint 4 Release Plan

Sprint 4 will focus on completing the back-end of User Stories for the front-end tasks that were done in the previous sprint, as well as the user acceptance tests. Below is listed the different user stories. Each task will have the according story points, status, priority, start-date, end-date. Lastly, the total number of story points for each user story will be stated.

User Story 13: As a user, I would like to have a good view (dashboard) of my properties to quickly access my portfolio units. SP: 21

Back-End
        Task: Implement back-end for "Pay Balance" page. SP: 2, Status: To-do, Priority: High, Start Date: March 21th, Due Date: April 5th

Acceptance Tests
        Task: Create user acceptance test for "Pay Balance" page. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

User Story 14: As a condo manager, I would like to create a profile for a property under my management to provide more detail on a specific unit. SP: 30

Acceptance Tests
        Task: Create user acceptance test for individual page of building SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

        Task: Create acceptance test for editing condo page for unit. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

        Task: Create user acceptance test for individual page of unit. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

User Story 15: As a condo owner or renter, I would like to submit requests so I can easily be catered to.

Acceptance Tests
        Task: Create acceptance test for Request page. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

User Story 18: As a condo owner or renter, I would like to book rooms available in the different complex buildings I own or rent to easily access the building facilities.

Back-End
   Task: Implement back-end for "Bookings" page for owners and renters. SP: 2, Status: To-do, Priority: High, Start Date: March 21th, Due Date: April 5th

   Task: Implement back-end for "Reservations" page for condo managers. SP: 2, Status: To-do, Priority: High, Start Date: March 21th, Due Date: April 5th

   Task: Implement back-end for "Reservations" page for owners and renters. SP: 2, Status: To-do, Priority: High, Start Date: March 21th, Due Date: April 5th

Acceptance Tests
   Task: Create user acceptance test for "Bookings" page for owners and renters. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

   Task: Create user acceptance test for "Reservations" page for managers. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

   Task: Create user acceptance test for "Reservations" page for owners and renters. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

User Story 19: As a condo manager, I would like to view a simplified financial system to easily generate important information.

Back-End
   Task: Implement back-end for "Add New Building Operation" page. SP: 2, Status: To-do, Priority: High, Start Date: March 21th, Due Date: April 5th

   Task: Implement back-end for "Budget Report" page. SP: 2, Status: To-do, Priority: High, Start Date: March 21th, Due Date: April 5th

Acceptance Tests
   Task: Create user acceptance test for "Add New Building Operation" page. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

Task: Create user acceptance for "Budget Report" page. SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

User Story 20: As a condo owner or renter, I would like to register my account with units, lockers and parkings so that my account can be properly associated.. SP: 23

Acceptance Tests

Task: Create user acceptance test for registering a unit with an account with key. SP: 2, Status: To-do, Priority: Low, Start Date: March 4th, Due Date: March 21th

Task: Create user acceptance test for registering a parking and locker with an account with key. SP: 3, Status: To-do, Priority: Low, Start Date: March 4th, Due Date: March 21th

Task: Create user acceptance test for requesting a unit/locker/parking SP: 5, Status: To-do, Priority: Low, Start Date: March 4th, Due Date: March 21th

Enhancement

Prevent user from logging in if they don't have a node in the realtime database back-end SP: 2, Status: To-do, Priority: Medium, Start Date: April 5th , Due Date: April 11th

Total Sprint 4 Story Points: 44 SP

Task Sequence

User Story 14 →   User Story 20 →   User Story 13 →   User Story 18
User Story 16   User Story 19
User Story 17
User Story 15

The above sequence is reflected in the start and due dates of the tasks in Sprint 4.