Sprint 2 Release Plan

Sprint 2 will focus on completing the following User Stories: 13-14-17-20. Below is listed the different user stories along with a short description. Each task will have the according story points and the total number of story points for each user story.

User Story 13: As a condo owner, I would like to have a good view (dashboard) of my properties to quickly access my portfolio units. SP: 14

As a user, you could have properties that you rent or own. You can rent and own at the same time. Therefore, this user story is about setting up a view so that the user can see their properties. On the landing page, there will be a section leading to their properties. Inside this page, will list all the properties they own or rent. This includes the parking and lockers they have. There should be a separation between units, parkings and lockers. There should also be a differentiation between rented and owned property.

Front-End
    Task: Implement front-end for Property Dashboard. SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 21th

    Task: Implement front-end for Properties page. SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 21th

Back-End
    Task: Implement back-end for Property Dashboard. SP: 2, Status: To-do, Priority: High, Start Date: feb 21th, Due Date: feb 27th

    Task: Implement back-end for Properties page. SP: 2, Status: To-do, Priority: High, Start Date: feb 21th, Due Date: feb 27th

Acceptance Tests
    Task: Create acceptance test for Property Dashboard. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 21th, Due Date: feb 27th

    Task: Create acceptance test for Properties page. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 21th, Due Date: feb 27th

User Story 14: As a user, I would like to create a profile for a property under my management (condo manager) to provide more detail on a specific unit. SP: 40

Front-End

Task: Implement front-end for the individual page of the profile on a building SP: 3, Status: To-do, Priority: High , Start Date: feb 8th, Due Date: feb 15th

Task: Implement front-end for the individual page of the profile on a unit/parking/locker SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement front-end for viewing the different unit, locker and parking profiles the managers created. SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement front-end for viewing the different complex building profiles the managers created. SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement front-end for creating a profile for a unit/parking/locker by condo managers. SP: 4, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement front-end for creating a profile for a complex building. SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Back-End

Task: Implement back-end for the individual page of the profile on a building SP: 2, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement back-end for the individual page of the profile on a unit/parking/locker SP: 3, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement back-end for displaying the different profiles a manager has created for the units/parking they manage. SP: 2, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement back-end for displaying the different profiles a manager has created for the buildings they manage. SP: 2, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement back-end for creating a profile on a unit SP: 2, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement back-end for creating a profile on a complex building SP: 2, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Acceptance Tests

Task: Create acceptance test for Create page displaying all the unit profiles. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Create acceptance test for Create page displaying all the complex building profiles. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Create acceptance test for Create Profile page for unit. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Create acceptance test for Create Profile page for complex building. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Create user acceptance test for individual page of building SP: 2, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Create user acceptance test for individual page of parking/unit/locker SP: 2, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

User Story 17: As a condo management company, I would like to set up different roles for different employees in order to detail my staff. SP: 23

Front-End

Task: Implement the front-end for employee page SP: 3, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Implement the front-end for viewing the employees at a building. SP: 4, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Task: Implement front-end for Employees page. SP: 3, Status: To-do, Priority: Medium, Start Date: feb 8th, Due Date: feb 28th

Back-End

Task: Implement the back-end for employee page SP: 2, Status: To-do, Priority: Medium, Start Date: feb 15th, Due Date: feb 28th

Task: Implement the back-end for viewing the employees at a building. SP: 2, Status: To-do, Priority: Medium, Start Date: feb 15th, Due Date: feb 28th

Task: Implement back-end for Employees page. SP: 3, Status: To-do, Priority: Medium, Start Date: feb 15th, Due Date: feb 28th

Acceptance Tests

Task: Create acceptance test for Employees page (choosing the building he works at). SP: 2, Status: To-do, Priority: Low, Start Date: feb 15th, Due Date: feb 28th

Task: Create acceptance test for viewing the employee page. SP: 2, Status: To-do, Priority: Low, Start Date: feb 15th, Due Date: feb 28th

Task: Create acceptance test for viewing the employees at a building. SP: 2, Status: To-do, Priority: Low, Start Date: feb 15th, Due Date: feb 28th

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

Front-End

Task: Implement front-end for displaying the units, lockers and parking the tenants own or rent. SP: 5, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Task: Implement front-end for registering a parking and locker to an account. SP: 2, Status: To-do, Priority: High, Start Date: feb 8th, Due Date: feb 15th

Back-End

Task: Implement back-end for displaying the units, lockers and parking the tenants own or rent. SP: 4, Status: To-do, Priority: High, Start Date: feb 15th, Due Date: feb 21th

Task: Implement back-end for registering a parking and locker to an account. SP: 2, Status: To-do, Priority: High, Start Date: feb 15th, Due Date: feb 21th

Acceptance Tests

Task: Create user acceptance test for displaying building names, parkings, lockers and units owned or rented by user SP: 2, Status: To-do, Priority: Medium, Start Date: feb 21th, Due Date: feb 28th

SP: 2, Status: To-do, Priority: Medium, Start Date: feb 21th, Due Date: feb 28th

SP: 2, Status: To-do, Priority: Medium, Start Date: feb 21th, Due Date: feb 28th

Total Sprint 2 Story Points: 100 SP

Task Sequence

User Story 14 →   User Story 20 →   User Story 13
                     User Story 17

The above sequence is reflected in the start and due dates of the tasks in Sprint 2.

Future Deployment

As this is an educational project, we are not currently hosting our website. We deploy locally. If ever it were to happen near the end of the project. We would consider Firebase as our platform to host our website. It would be easy since we are already using Firebase as our database and back end capabilities. Another point to consider is turning our project into a mobile app. We plan to use Capacitor to turn our website into a mobile app.