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

    Task: Implement front-end for Properties page. SP: 3, Status: To-do, Priority: High

Back-End
    Task: Implement back-end for Property Dashboard. SP: 2, Status: To-do, Priority: High
    Task: Implement back-end for Properties page. SP: 2, Status: To-do, Priority: High

Acceptance Tests
    Task: Create acceptance test for Property Dashboard. SP: 2, Status: To-do, Priority: Medium

    Task: Create acceptance test for Properties page. SP: 2, Status: To-do, Priority: Medium

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

    Task: Implement front-end for the individual page of the profile on a unit/parking/locker SP: 3, Status: To-do, Priority: High

Task: Implement front-end for viewing the different unit, locker and parking profiles the managers created. SP: 3, Status: To-do, Priority: High

Task: Implement front-end for viewing the different complex building profiles the managers created. SP: 3, Status: To-do, Priority: High

Task: Implement front-end for creating a profile for a unit/parking/locker by condo managers. SP: 4, Status: To-do, Priority: High

Task: Implement front-end for creating a profile for a complex building. SP: 3, Status: To-do, Priority: High

Back-End

Task: Implement back-end for the individual page of the profile on a building SP: 2, Status: To-do, Priority: High

Task: Implement back-end for the individual page of the profile on a unit/parking/locker SP: 3, Status: To-do, Priority: High

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

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

Task: Implement back-end for creating a profile on a unit SP: 2, Status: To-do, Priority: High

Task: Implement back-end for creating a profile on a complex building SP: 2, Status: To-do, Priority: High

Acceptance Tests

Task: Create acceptance test for Create page displaying all the unit profiles. SP: 2, Status: To-do, Priority: Medium

Task: Create acceptance test for Create page displaying all the complex building profiles. SP: 2, Status: To-do, Priority: Medium

Task: Create acceptance test for Create Profile page for unit. SP: 2, Status: To-do, Priority: Medium

Task: Create acceptance test for Create Profile page for complex building. SP: 2, Status: To-do, Priority: Medium

Task: Create user acceptance test for individual page of building SP: 2, Status: To-do, Priority: Medium

Task: Create user acceptance test for individual page of parking/unit/locker SP: 2, Status: To-do, Priority: Medium

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

Task: Implement the front-end for viewing the employees at a building. SP: 4, Status: To-do, Priority: Medium

Task: Implement front-end for Employees page. SP: 3, Status: To-do, Priority: Medium

Back-End
Task: Implement the back-end for employee page SP: 2, Status: To-do, Priority: Medium

Task: Implement the back-end for viewing the employees at a building. SP: 2, Status: To-do, Priority: Medium

Task: Implement back-end for Employees page. SP: 3, Status: To-do, Priority: Medium

Acceptance Tests
Task: Create acceptance test for Employees page (choosing the building he works at). SP: 2, Status: To-do, Priority: Low

Task: Create acceptance test for viewing the employee page. SP: 2, Status: To-do, Priority: Low

Task: Create acceptance test for viewing the employees at a building. SP: 2, Status: To-do, Priority: Low

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

> Task: Implement front-end for registering a parking and locker to an account. SP: 2, Status: To-do, Priority: High

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

> Task: Implement back-end for registering a parking and locker to an account. SP: 2, Status: To-do, Priority: High

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

> Task: Create user acceptance test for registering a parking and locker with an account with key. SP: 2, Status: To-do, Priority: Medium

> Task: Create user acceptance test for registering a unit with an account with key. SP: 2, Status: To-do, Priority: Medium

Total Sprint 2 Story Points: 100 SP

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.