Short Sprint 1 retrospective

Before the starting the sprint, splitting the task between members is something that went well. Everyone agreed on their part and chose it so there were no two people wanting to work on the same thing. What also went well is that everyone was available to help each other when needed. As soon as someone needed assistance, one of the members came to do whatever he could do to help.

What could have gone better is our time management. We started the sprint quite late and close to the deadline making everything very hectic. At the end, everything got done on time, however we did not have much time to double check everything.

What should change is mainly our time management. We need to work as soon as possible to ensure better quality sprints and less stress on each member.

Release Plan (Sprint 2 planning)

Everything mentioned below are features we wish to implement by the end of sprint 2. They have their designated ID with an estimation of the USP. All the features will need testing and validation before properly deploying which will take additional time. As for now, we won't be running anything through the cloud as it will be run locally. However, in the future, with everything complete and ready to deploy, we will be using cloud to host our website.

1	Add Property from Dashboard		
As a condo owner, I want to be able to add new properties from my dashboard so that, once I've acquired a new property's registration key, I can quickly add the new property without having to navigate through the app/website.			
Dashboard Feature			
Should	Low Value	Low Risk	6

2	View Properties Dashboard		
As a condo owner, I want to be able to view my properties with each of their general information, balance owed, and payment due date on the main page/screen so that I can quickly navigate between multiple properties without having to click through multiple pages.			
Dashboard Feature			
Should	7	Medium Risk	6

3	Create Request		
As a property user, I want to be able to make requests to the property's management so that I can have particular issues and/or requests fulfilled by the property's employees.			
Requests Feature			
Must	8	Low Risk	5

4	Add Files to Property Account		
As a condo manager, I want to be able to upload pdf files to the property account so that the condo owners and rental users of the property can see them.			
Property Profile Feature			
Must	8	Low Risk	4

5	Modify Unit Information		
As a condo manager, I want to be able to modify the information associated with a unit of the property so that changes to unit id, size, unit owner, unit occupant, and condo fees can accurately reflect new changes to the unit.			
Property Profile Feature			
Must	8	Low Risk	3

UI prototypes

For the user stories listed above, we will be developing an interactable prototype using Figma or a similar tool to test out and provide a variety of different options for our stakeholders. There will be multiple to choose from with each having a distinct feel and look. While building the prototypes, we will need to prioritise usability and user experience, ensuring everything is intuitive and effective.

Testing Plan for Sprint 2

For the testing tool, we will be using a combination of Cypress and Jest. It will facilitate and automate the testing. Cypress will mostly be used for the application's UI and user interactions, meanwhile Jest will be used for unit testing and testing individual components. We will be monitoring the code coverage that is being tested to ensure that most of our code is being tested. We will also create acceptance criterias for each user story and translate them into acceptance tests on Cypress. We will also be integrating these tests into a continuous integration pipeline for when we add new changes.