- · —<del>ID: US001 [1]</del>
  - o-Title: User Registration
  - Description: As a public user, I want to create a profile with a unique username, contact email, and phone number, and upload a profile picture. As a user, I want to provide a registration key obtained from the condo management company to complete the registration process.
  - MoSCoW: M
  - →Business Value: M
  - <del>o</del>₋<del>Risk: L</del>
  - o-Effort: 4
- ID: US002 [2]
  - **⊙**-Title: Property Profile Creation
  - Description: As a condo management company, I want to create a profile for each property under my management, specifying details such as property name, unit count, parking count, locker count, and address.
  - →-MoSCoW: S
  - o-Business Value: L
  - ⊖-Risk: M
  - ⊕-Effort: 6
- · -<del>ID: US003[5]</del>

  - Description: As a condo management company, I want to upload and share important condo files for each property, such as declarations, budgets, and meeting minutes. As a condo owner, I want to access and view shared condo files for my respective property.
  - →-MoSCoW: W
  - o-Business Value: L

- Risk: H
- o-Effort: 8
- · ID: US004 [2]
  - o-Title: Detailed Unit, Parking, and Locker Information
  - o-Description: As a condo management company, I want to enter detailed information for each condo unit, parking spot, and locker, including unit id, size, owner information, occupant details, and associated condo fees.
  - -- MoSCoW: M
  - o-Business Value: L
  - <del>o</del>−<del>Risk: M</del>
  - ←Effort: 6
- · ID: US005[5]
  - o-Title: Financial System
  - Description: As a condo management company, I want to set condo fees per square foot and per parking spot in the financial system. As a condo owner, I want to view and understand the calculated condo fees and access annual financial reports.
  - →-MoSCoW: C
  - o-Business Value: XL
  - ⊖-Risk: H
  - ⊖\_Effort: 8

Acceptance test passed:

### Acceptance Tests for Financial System (US005)

#### Test 1: Setting Condo Fees

- \*\*Given:\*\* I am a condo management company.
- \*\*When:\*\* I set condo fees per square foot and per parking spot in the financial system.
- \*\*Then:\*\* The system should allow me to configure these fees accurately.

#### #### Test 2: Viewing Calculated Condo Fees

- \*\*Given:\*\* I am a condo owner.
- \*\*When:\*\* I access the financial system.
- \*\*Then:\*\* I should be able to view the calculated condo fees based on square footage and parking spots.

## #### Test 3: Accessing Annual Financial Reports

- \*\*Given:\*\* I am a condo owner or management company.
- \*\*When:\*\* I request annual financial reports.
- \*\*Then:\*\* The system should provide me with accurate and comprehensive reports for the specified year.

#### -ID: US006[4]

- → Title: Reservation System
- Description: As a condo management company, I want to set up common facilities requiring reservations. As a user, I want to reserve facilities through a calendar-like interface, with visibility into availability and a first-come-first-serve basis.
- → MoSCoW: M
- o-Business Value: L
- <del>o</del>–<del>Risk: M</del>

- Effort: 8

Acceptance test passed:

Reservation entered to backend server

Frontend is able to view reservations

### + ID: US007[3]

- ⊕-Title: Request Submission and Assignment
- Description: As a condo owner, I want to submit requests (e.g., moving in/out, intercom changes) and track their status. As an employee, I want to receive and manage requests based on their type and assign them to the appropriate personnel.
- MoSCoW: L
- o-Business Value: M
- →Risk: M
- o-Effort: 7

Acceptance test: Passed, requests are visible in the requests section

#### -ID: US008 [3]

- o-Title: User Roles Management
- Description: As a condo management company, I want to set up different roles (e.g., managers, finance personnel) for employees responsible for the same property.
- →-MoSCoW: W
- o-Business Value: S
- <del>o</del>–<del>Risk: L</del>
- ⊖\_Effort: 7

Acceptance test: Passed. Backend can recognise user types and give data accordingly

· —<del>ID: US009 [3]</del>

⊖– <del>Title: Forum</del>
⊕-Description: As a user, I want to post and reply to discussions related to my property in the forum.
⊕– <del>MoSCoW: C</del>
<del>o</del> - <del>Business Value: S</del>
⊕_ <del>Risk: M</del>
<del>o</del> – <del>Effort: 3</del>
Acceptance test: Passed. Forum page correctly displaying messages
·ID: US010[4]
<del>⊙</del> – <del>Title: Events Management</del>
⊕-Description: As a user, I want to organize events and invite other occupants to attend and be able to accept event invitations.
⊕- <del>MoSCoW: S</del>
⊖– <del>Business Value: M</del>
<del>⊙</del> _ <del>Risk: L</del>
<del>o</del> – <del>Effort: 6</del>
Acceptance test passed:
Events entered to backend server
Frontend is able to view events
ID: US011[5] (bonus)
o Title: Discounts and Offers
<ul> <li>Description: As a condo management company, I want to list coupons/offers visible to all unit owners or rental users of one property. As a condo owner, I want to be able to cash-in listed coupons/offers to get their benefits.</li> </ul>
o MoSCoW: C
o Business Value: C

- o Risk: S
- o Effort: 3

# · —<del>ID: US012[3]</del>

- **⊙**–Title: Notifications
- ⊙-Description:As a user I want to be able to view new notifications and automatically notify me if there are any updates.
- <del>○-MoSCoW: C</del>
- o-Business Value: S
- ⊕-Risk: S
- ⊖–Effort: 5

Acceptance: Web socket works as intended and is notifying system of changes