Requirements and User Story Backlog

As part of any software project, shareholders and clients have specific requirements for their system. This particular project is centered around the development of a condo management system with a list of main features, as well as some additional features that may be explored in the future. As part of the process of dissecting the project requirements and splitting tasks into manageable and understandable goals, user stories are created. This document serves as a backlog of all user stories and tracks their progress throughout our sprints.

The user stories will take the form of cards using this template:

ID	Title		Open/Closed Status
As \<user\> **I want** \<what\> **So that** \<value\>			
MoSCoW	Business Value	Risk	Effort

The Open/Closed status will also be highlighted with one of the three following colors with their associated meanings:

- Green: New user story
- Yellow: Updated ongoing user story
- Blue: Ongoing user story unchanged from last sprint
- Red: Closed/completed user story

Once acceptance tests pass for the user story, the card's title is crossed out.

Our user stories can primarily be found in the issues tab of our github, but this document will always be updated as sprints progress, and will contain more detailed stories. User story IDs follow IDs automatically generated on github, and as such some of the numbering might be off due to other non user story issues also being part of the numbering system such as pull requests.

2	Upload a profile picture		Open Status
As any type of user **I want** to be able to upload a profile picture during account creation **So that** my profile can be personalized			
S	M	Low	3

3	Registration keys		Open Status
As a condo management company **I want** to be able to send out registration keys to users **So that** their accounts can be linked to their housing			
MoSCoW	XL	Medium	3

4	Properties have unique keys identifying them		Open Status
As a condo management company **I want** my properties to be linked to a unique property key **So that** condo renters and owners can use this as a registration key			
M	M	Medium	2

5	Property dashboard		Closed Status
As a condo owner or renter **I want** to have a good view (dashboard) of my property units **So that** they can be managed and I can keep track of issues			
S	XL	Low	4

6	Profile creation		Closed Status
As a public user **I want** to be able to create a personal profile **So that** I can access the condo platform			
M	XL	Low	3

7	Create/edit property profiles	Closed Status
As a condo management company **I want** to be able to create/edit a profile for our properties **So that** I can manage data related to them		
M	M	Medium	4

8	Property file upload	Open Status
As a condo management company **I want** to be able to upload files for each property **So that** they can be viewed by condo owners and residents		
S	M	Medium	2

9	Edit condo unit information	Open Status
As a condo management company **I want** to be able to enter detailed information for each condo unit **So that** condo users and renters can have access to their units' information		
S	L	Medium	4

10	Editing condo fees	Open Status
As a condo management company **I want** to be able to enter a condo fee per square foot and per parking lot **So that** unit owners can view costs and estimates		
M	L	Medium	4

11	Entering costs for annual financial reports	Open Status

As a condo management company
I want to be able to enter the cost of each operation for the financial system
So that annual financial reports can be generated

M	M	Low	5

12	~~Condo management sign in~~	Closed Status

As a condo management company
I want to be able to sign in to the condo management system
So that I can access features related to management

M	XL	Medium	4

13	View notifications	Open Status

As a tenant
I want to be able to see any relevant notifications
So that I can be aware of things happening

S	M	Low	4

14	Submit employee requests	Open Status

As a condo management company
I want to be able to assign requests to the relevant employees
So that pressing issues can be resolved quickly

M	L	Low	3

15	Common space reservations	Open Status

As	a tenant
I want	to be able to reserve common spaces on my calendar
So that	I can have guaranteed access to facilities when the time comes

M	M	Medium	2

16	Check common space availability	Open Status

As	a tenant
I want	to be able to check the availability of a common facility
So that	I can plan when I will use that facility, and possibly reserve it

C	S	Low	2

17	Rental user registration using key	DELETED REDUNDANT

As	a public user
I want	to be able to enter a registration key provided by the condo management company
So that	I can gain access to relevant tenant functionalities

M	XL	High	2

18	Rental user registration using key	Open Status

As	a public user
I want	to be able to enter a registration key provided by the condo management company
So that	I can gain access to relevant tenant functionalities

M	XL	High	2

19	Set up common facilities for reservation	Open Status

As condo management company
I want to be able to set up common facilities on a reservation system
So that tenants can reserve spaces

S	M	Low	3

20	Set up employee roles	Closed Status

As a condo management company
I want to set up different roles for employees responsible for the same property
So that tasks can be efficiently distributed and managed

C	M	Low	2

21	Elevator reservations	Open Status

As condo owner planning to move in/out
I want to be able to reserve an elevator to simplify moving in/out
So that I can have unmitigated access to said elevator for a given time

C	S	Medium	3

22	Property dashboard toggle	Closed Status

As condo management company
I want to be able to toggle between dashboards for different properties my company manages
So that I can easily keep track of status, requests, and financial information for each property

S	L	Medium	5

24	Condo owner registration with key	Open Status

As public user
I want to be able to enter a registration key from my condo management company
So that I can register as a condo owner and access condo owner features/privileges

M	XL	High	2

25	Registration key generation	Open Status

As a condo management company
I want to be able to generate specialized registration keys
So that I can send them to users for their authentication

M	XLL	High	1

27	Dashboard with functionalities displayed	Closed Status

As a condo management company
I want to be able to have my property dashboard display all available functionalities to me
So that I can easily navigate through them and have a general overview

S	M	Medium	3

40	View requests as condo owner	Open Status

As a condo owner
I want to be able to view my requests that are assigned, open, or completed
So that I can keep track of issue resolution

S	L	Low	3

41	View requests as management company		Open Status
As a condo management company **I want** to be able to view all open requests **So that** they can be assigned to the relevant employees to be handled			
M	L	Low	3

42	Review request		Open Status
As a condo owner **I want** to be able to review a request already submitted **So that** I can see what the company responded			
C	M	Low	3

43	Pay rent/balance		Open Status
As tenant **I want** to be able to pay any outstanding balance relating to my condo **So that** I do not accrue any late fees or penalties			
M	L	High	2

49	Navigate between profile and dashboard		Closed Status
As a user **I want** to be able to quickly navigate between my profile and dashboard using the navbar **So that** I can efficiently navigate through the website			
C	S	Low	1

54	Edit property information		Closed Status
As a condo management company **I want** to be able to edit properties under our management **So that** I can view and manage data relating to them			
M	L	Medium	4

68	Tenant landing page		Closed Status
As a tenant **I want** a landing page displaying all my functionalities **So that** I can easily navigate through them and have a general overview			
C	M	Low	2