

## 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 I want So that	<user> <what> <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	<u>Upload a profile picture</u>			Open Status
As I want So that	any type of user to be able to upload a profile picture during account creation my profile can be personalized			
S	M	Low	3	

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

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

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

6	<u>Profile creation</u>		Closed Status
<div>Asa public user</div> <div>I wantto be able to create a personal profile</div> <div>So thatI can access the condo platform</div>			
M	XL	Low	3

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

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

9	<a href="#">Edit condo unit information</a>		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	<a href="#">Editing condo fees</a>		Open Status
As I want So that	a condo management company to be able to enter a condo fee per square foot and per parking lot unit owners can view costs and estimates		
M	L	Medium	4

11	<a href="#">Entering costs for annual financial reports</a>		Open Status
As I want So that	a condo management company to be able to enter the cost of each operation for the financial system annual financial reports can be generated		
M	M	Low	5

12	<a href="#">Condo management sign in</a>		Closed Status
As I want So that	a condo management company to be able to sign in to the condo management system I can access features related to management		
M	XL	Medium	4

13	<a href="#">View notifications</a>		Open Status
As I want So that	a tenant to be able to see any relevant notifications I can be aware of things happening		
S	M	Low	4

14	<a href="#">Submit employee requests</a>		Open Status
As I want So that	a condo management company to be able to assign requests to the relevant employees pressing issues can be resolved quickly		
M	L	Low	3

15	<u>Common space reservations</u>	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	<u>Check common space availability</u>	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	<u>Rental user registration using key</u>	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	<u>Rental user registration using key</u>	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

<b>19</b>	<b><u>Set up common facilities for reservation</u></b>	<b>Open Status</b>
<b>As</b>	condo management company	
<b>I want</b>	to be able to set up common facilities on a reservation system	
<b>So that</b>	tenants can reserve spaces	
S	M	Low
		3

<b>20</b>	<b><u>Set up employee roles</u></b>	<b>Closed Status</b>
<b>As</b>	a condo management company	
<b>I want</b>	to set up different roles for employees responsible for the same property	
<b>So that</b>	tasks can be efficiently distributed and managed	
C	M	Low
		2

<b>21</b>	<b><u>Elevator reservations</u></b>	<b>Open Status</b>
<b>As</b>	condo owner planning to move in/out	
<b>I want</b>	to be able to reserve an elevator to simplify moving in/out	
<b>So that</b>	I can have unmitigated access to said elevator for a given time	
C	S	Medium
		3

<b>22</b>	<b><u>Property dashboard toggle</u></b>	<b>Closed Status</b>
<b>As</b>	condo management company	
<b>I want</b>	to be able to toggle between dashboards for different properties my company manages	
<b>So that</b>	I can easily keep track of status, requests, and financial information for each property	
S	L	Medium
		5

24	<u>Condo owner registration with key</u>		Open Status
As I want So that	public user to be able to enter a registration key from my condo management company I can register as a condo owner and access condo owner features/privileges		
M	XL	High	2

25	<u>Registration key generation</u>		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	<u>Dashboard with functionalities displayed</u>		Closed Status
As I want So that	a condo management company to be able to have my property dashboard display all available functionalities to me I can easily navigate through them and have a general overview		
S	M	Medium	3

40	<a href="#">View requests as condo owner</a>		Open Status
As I want So that	a condo owner to be able to view my requests that are assigned, open, or completed I can keep track of issue resolution		
S	L	Low	3

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

42	<a href="#">Review request</a>	Open Status
As I want So that	a condo owner to be able to review a request already submitted I can see what the company responded	
C	M	Low
		3

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

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



54	<a href="#">Edit property information</a>		Open Status
<div>As a condo management company</div> <div>I want to be able to edit properties under our management</div> <div>So that I can view and manage data relating to them</div>			
M	L	Medium	4

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