

SOEN390 - Software Engineering Team Design Project
Team 6 - Deliverable 5

Traceability Matrix with Requirements

Winter 2024

Done by:

Hoang Minh Khoi Pham 40162551
Michaël Gugliandolo 40213419
Jessey Thach 40210440
Mahanaim Rubin Yo 40178119
Vanessa DiPietrantonio 40189938
Ahmad Elmahallawy 40193418
Clara Gagnon 40208598
Khanh Huy Nguyen 40125396
Jean-Nicolas Sabatini-Ouellet 40207926
Mohamad Mounir Yassin 40198854

Professor Junqiu Yang
Department of Computer Science and Software Engineering
Gina Cody School of Engineering and Computer Science

Concordia University

This document lists all the requirements throughout all the sprints, the User Stories for each requirement, the github link for each User Story issue, Acceptance Testing for each requirement and User Story.

The link for each user story is colored in blue and it has the user story number.

Note that since we have over 200 Pull Requests, it was not feasible to put the Pull Requests in this document, however, to view all Pull Requests that were closed, you can find them here:

<https://github.com/Ahmad-Elmahallawy/iCondo/pulls?q=is%3Apr+is%3Aclosed>

You can also find all issues below:

<https://github.com/Ahmad-Elmahallawy/iCondo/issues>

You can filter by label to find user stories, tasks, bugs, enhancements, documentation and who was assigned to the issue.

Requirements	GitHub artifacts	Acceptance tests	Status
<p>1. Public users must provide a unique registration key from their condo management company to become condo owners or rental users in the system.</p>	<p>US-014</p> <p>As a public user, I want to have a registration key from the condo company to become an owner in the system so that I can authenticate my ownership and access the owner-specific features.</p>	<ul style="list-style-type: none"> - Public users should have the option to request a registration key from the condo management company to become an owner in the system. 	Complete
	<p>US-015</p> <p>As a public user, I want to have a registration key from the condo company to become a rental user in the system so that I can authenticate my identity and access the tenant-specific features.</p>	<ul style="list-style-type: none"> - After entering the key, users should receive immediate feedback indicating its validity, leading them to either a registration form or an error message. - Successfully registered users with valid keys should gain access to tenant-specific features, while invalid keys prompt users to retry or seek support. 	
	<p>US-036</p> <p>As a public user, I want to easily navigate between different pages so that I can explore various features and sections of the website.</p>	<ul style="list-style-type: none"> - The app and website should have a clear and consistent navigation menu visible on all pages. - Users should be able to access key sections, such as the dashboard, property profiles, and financial system, with minimal clicks. - Navigation elements should be responsive and adapt to different screen sizes for a seamless experience. 	

<p>2. Condo owners should have access to a comprehensive dashboard displaying property information, including personal profile, condo details, and financial status.</p>	<p>US-057 As a condo owner, I want to be able to view a list of my condos so that I can organize the condos under my ownership.</p>	<ul style="list-style-type: none"> - Within their profile or dashboard, condo owners should see a section labeled "My Condos" or similar, displaying a list of all condos under their ownership. - Each condo entry in the list should include key details such as the condo's address, unit number, and any relevant status indicators (e.g., rented, vacant, under maintenance). 	Complete
	<p>US-017 As a condo owner, I want to have a dashboard of properties (general information, personal profile, condo information, financial status, remaining balance of condo fee payments, status of submitted request) so that I can easily manage and keep track of my properties.</p>	<ul style="list-style-type: none"> - Condo owners should have a personalized dashboard that consolidates information about their properties and related details. - The dashboard should display general information and a personal profile for that condo owner - For each property, the dashboard should display condo information, financial status, remaining balance of condo fee payments and status of submitted request. 	
	<p>US-021 As a condo owner, I want to add an entry of</p>	<ul style="list-style-type: none"> - Condo owners should have a clearly labeled option within the dashboard interface to 	

	<p>a condo in the contents of the dashboard page, so that the information on my dashboard can be updated to add new condos in my ownership.</p>	<p>add a new condo entry.</p> <ul style="list-style-type: none"> - Upon selecting the option to add a new condo entry, owners should be presented with a form where they can input relevant details such as the condo's address, unit number, and any additional information. - After submitting the form, the dashboard should dynamically update to display the newly added condo entry, ensuring that owners can easily manage and update their ownership information. 	
	<p>US-022 As a condo owner, I want to delete an entry made in the contents of the dashboard page, so that I can remove condos that are incorrect or no longer owned by me if ever I've sold them.</p>	<ul style="list-style-type: none"> - Condo owners should have a clearly labeled option within the dashboard interface to delete an existing condo entry. - Upon selecting the option to delete a condo entry, owners should be prompted with a confirmation dialog to ensure they intend to remove the entry. - After confirming the deletion, the dashboard should dynamically update to reflect the removal of the deleted condo entry, ensuring that owners can easily manage and update their ownership information. 	
	<p>US-033 As a unit owner, I want to be able to see the calculated condo fee for each unit so that I am aware of the financial</p>	<ul style="list-style-type: none"> - There should be a feature that displays the condo fee for each unit within the condo management system. 	

	obligation and can plan accordingly.		
	US-036 As a public user, I want to easily navigate between different pages so that I can explore various features and sections of the website.	<ul style="list-style-type: none"> - The app and website should have a clear and consistent navigation menu visible on all pages. - Users should be able to access key sections, such as the dashboard, property profiles, and financial system, with minimal clicks. - Navigation elements should be responsive and adapt to different screen sizes for a seamless experience. 	
	US-054 As a condo owner, I want to be able to view the profile for a condo that I own (size, parking spot id, locker id, condo fee) so that I can have a comprehensive overview of all essential details pertaining to the condo.	<ul style="list-style-type: none"> - Condo owners should have a clear option within the dashboard interface to view the profile for each condo they own. - Upon selecting a specific condo, owners should be presented with a detailed profile displaying essential details such as the size of the condo, parking spot ID, locker ID, and condo fee. - The condo profile view should provide a comprehensive overview of all pertinent information, allowing owners to easily access and reference key details related to their condos. 	
3. The system shall allow the user to view and edit their profile information.	US-01 As a public user, I want to sign up with my first name, last name,	<ul style="list-style-type: none"> - The signup page should be accessible from both the app and website. - Users should be able to enter 	Complete

	<p>username, email, phone number and password so that I can create a unique profile.</p>	<p>required information, including a unique username, email, phone number, and password.</p> <ul style="list-style-type: none"> - Implement validation checks for email format and password strength. - Send a verification email to the provided email address for account activation. - Provide clear success messages upon successful signup. 	
	<p>US-06 As a public user, I want to have my own user profile, so that I can personalize my experience within the condo management system.</p>	<ul style="list-style-type: none"> - Public users should have the option to create a user profile within the condo management system. - Upon creating a user profile, users should be able to personalize their experience by providing essential information such as their name, contact details, and any preferences. - The user profile should be accessible and editable, allowing users to update their information and preferences as needed to tailor their experience within the condo management system. 	
	<p>US-07 As a public user, I want to be able to modify my user profile details within the condo management system, So that I can keep my information accurate and up-to-date.</p>	<ul style="list-style-type: none"> - The system should validate the entered information to ensure it meets any specified format or length requirements. Users should be prompted with clear error messages if validation fails. - Changes to the profile should be reflected immediately upon submission. 	

	US-08 As a public user, I want to view my user profile so that I can maintain accurate and up-to-date personal details within the condo management system.	<ul style="list-style-type: none"> - Users should have a dedicated profile section accessible from the app and website. - Users should be able to view and their profile information, including profile picture, username, contact email, and phone number. 	
	US-036 As a public user, I want to easily navigate between different pages so that I can explore various features and sections of the website.	<ul style="list-style-type: none"> - The app and website should have a clear and consistent navigation menu visible on all pages. - Users should be able to access key sections, such as the dashboard, property profiles, and financial system, with minimal clicks. - Navigation elements should be responsive and adapt to different screen sizes for a seamless experience. 	
4. The system shall allow users to register, log in and log out of the condo management system.	US-01 As a public user, I want to sign up with my first name, last name, username, email, phone number and password so that I can create a unique profile.	<ul style="list-style-type: none"> - The signup page should be accessible from both the app and website. - Users should be able to enter required information, including a unique username, email, phone number, and password. - Implement validation checks for email format and password strength. - Send a verification email to the provided email address for account activation. - Provide clear success messages upon successful signup. 	Complete

	<p>US-02</p> <p>As a public user, I want to login so that I can access personalized information and utilize features exclusive to registered users.</p>	<ul style="list-style-type: none"> - The login page should be accessible from the app and website. - Users should be able to log in using their email and password. - Implement a "Forgot Password" functionality that allows users to reset their passwords. - Provide error messages for incorrect login attempts, guiding users on how to rectify the issue. 	
	<p>US-03</p> <p>As a public user, I want to be able to log out of my account so that I can prevent unauthorized access to my account once my session is complete.</p>	<ul style="list-style-type: none"> - Public users should have a clear option within the system interface to log out of their account. - Upon selecting the log-out option, users should be immediately logged out of their account and redirected to a log-in or home page. - After logging out, users should not be able to access any restricted pages or features within the system without logging back in, ensuring the security of their account. 	
	<p>US-09</p> <p>As a Condo Management Company, I want to create an account with company details so that I can establish a presence within the condo management system</p>	<ul style="list-style-type: none"> - The app and website should have a registration page for condo management companies. - Companies should be able to enter their details, including company name, address, and contact information. - Implement validation checks 	

	<p>and manage properties under my care efficiently.</p>	<p>to ensure completeness and accuracy of company details.</p> <ul style="list-style-type: none"> - Upon successful registration, generate a unique identifier or confirmation email for account verification. - Companies should have the capability to add and manage multiple properties under their account. 	
	<p>US-010 As a Condo Management Company, I want to be able to log into my existing account so that I can manage my existing properties.</p>	<ul style="list-style-type: none"> - The login page should be accessible from the app and website. - Condo Management Companys should be able to log in using their email and password. - Implement a "Forgot Password" functionality that allows users to reset their passwords. - Provide error messages for incorrect login attempts, guiding users on how to rectify the issue. 	
	<p>US-011 As a Condo Management Company, I want to be able to log out of my account so that I can prevent unauthorized access to my account once my session is complete.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to log out of their account. - Upon selecting the log-out option, users should be immediately logged out of their account and redirected to a log-in or home page. - After logging out, users should not be able to access any restricted pages or features within the system without logging back in, ensuring the 	

		security of their account and preventing unauthorized access.	
	US-036 As a public user, I want to easily navigate between different pages so that I can explore various features and sections of the website.	<ul style="list-style-type: none"> - The app and website should have a clear and consistent navigation menu visible on all pages. - Users should be able to access key sections, such as the dashboard, property profiles, and financial system, with minimal clicks. - Navigation elements should be responsive and adapt to different screen sizes for a seamless experience. 	
5. A user can try to login 5 times before getting blocked.	Not done		Cancelled
6. The system shall allow valid users to recover/change their password when the user forgets or desires to change it.	US-04 As a public user, I want to be able to request a password reset so that I can regain access to my account if I forget my password.	<ul style="list-style-type: none"> - Public users should have a clearly labeled option within the system interface to request a password reset. - Upon selecting the password reset option, users should be prompted to provide their email address or username associated with their account. - After submitting the email address or username, users should receive a password reset link or instructions via email, allowing them to regain access to their account by creating a new password. 	Complete
	US-05 As a public user, I want	<ul style="list-style-type: none"> - Public users should have a clearly labeled option within 	

	<p>to be able to change my password whenever I'd like, so that I can enhance the security of my account.</p>	<p>the system interface to change their password.</p> <ul style="list-style-type: none"> - Upon selecting the password change option, users should be prompted to provide their current password and then enter and confirm their new password. - After submitting the required information, users should receive confirmation that their password has been successfully changed, enhancing the security of their account. 	
	<p>US-012 As a Condo Management Company, I want to be able to request a password reset so that I can regain access to my account if I forget my password.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clearly labeled option within the system interface to request a password reset. - Upon selecting the password reset option, users should be prompted to provide their email address or username associated with their account. - After submitting the email address or username, condo management company users should receive a password reset link or instructions via email, allowing them to regain access to their account by creating a new password. 	
	<p>US-013 As a Condo Management Company, I want to change my password when I'd like so that I can enhance the security of my</p>	<ul style="list-style-type: none"> - Condo management company users should have a clearly labeled option within the system interface to change their password. - Upon selecting the password change option, users should 	

	account.	<p>be prompted to provide their current password and then enter and confirm their new password.</p> <ul style="list-style-type: none"> - After submitting the required information, condo management company users should receive confirmation that their password has been successfully changed, enhancing the security of their account. 	
	<p>US-036 As a public user, I want to easily navigate between different pages so that I can explore various features and sections of the website.</p>	<ul style="list-style-type: none"> - The app and website should have a clear and consistent navigation menu visible on all pages. - Users should be able to access key sections, such as the dashboard, property profiles, and financial system, with minimal clicks. - Navigation elements should be responsive and adapt to different screen sizes for a seamless experience. 	
7. Condo management companies must be able to upload condo files for each property, ensuring easy access for condo owners.	<p>US-018 As a condo management company, I want to be able to upload condo file for each property so that all condo owners of that property can access important documents and information.</p>	<ul style="list-style-type: none"> - There should be a feature in the condo management system that allows administrators to upload condo files for each property. - Ensure that the uploaded condo files are stored securely within the system 	Complete
8. The system shall support the entry of	<p>US-019 As a condo</p>	<ul style="list-style-type: none"> - There should be a feature in the condo management 	Complete

<p>detailed information for each condo unit, parking spot, and locker, including owner details and associated fees.</p>	<p>management company, I want to be able to enter detailed information for each condo unit (condo unit, parking spot, locker) so that I can keep track of all assets, amenities and their details.</p>	<p>system to enter detailed information for each condo unit, parking spot, and locker.</p> <ul style="list-style-type: none"> - Maintain a comprehensive database within the system to store information about each condo unit, parking spot, and locker. - Condo management administrators should have the ability to edit or update information about condo units, parking spots, and lockers as needed. 	
	<p>US-020 As a condo management company, I want to edit the contents of the condo, so that the information can be corrected if it is wrong or updated if I have new information to add to it.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to edit the contents of a condo. - Upon selecting the edit option for a specific condo, users should be presented with a form or interface where they can modify the existing information, such as condo size, parking spot ID, locker ID, and condo fee. - After submitting the updated information, the changes should be reflected immediately, ensuring that the condo information is accurate and up-to-date. 	
	<p>US-031 As a condo management company, I want to be able to enter condo fee per square foot, per parking spot so that accurate</p>	<ul style="list-style-type: none"> - There should be a feature in the condo management system that allows administrators to configure condo fees based on different factors, such as per square foot and per parking spot 	

	calculations can be made and presented to unit owners.	<ul style="list-style-type: none"> - There should be a feature that calculates the total fee 	
	US-032 As a condo management company, I want to be able to enter the cost for each operation and see the records of operational budget so that I can keep track of financial expenses and provide transparency to owners.	<ul style="list-style-type: none"> - There should be a feature to enter the cost for each operation within the condo management system. - Each operational budget entry should include a date and timestamp to track when the expense occurred. 	
	US-052 As a condo management system, I want to be able to create a condo for my property under my management, which should have at least the condo id, size, parking spot id, locker id, so that I can accurately categorize and manage each condo unit's assets and amenities within the property.	<ul style="list-style-type: none"> - The condo management system should provide a clear option for condo creation, allowing property managers to input essential details such as condo ID, size, parking spot ID, and locker ID. - Upon creating a new condo, the system should validate the entered information and ensure that all required fields are filled. - After successful creation, the newly added condo should be accurately categorized and managed within the property, allowing property managers to efficiently track assets and amenities associated with each condo unit. 	
9. Condo management companies should be able to generate and distribute registration keys to unit owners or rental users to link their	US-016 As a condo management company, I want to be able to send registration keys to unit owners or rental	<ul style="list-style-type: none"> - There should be a feature in the condo management system to generate registration keys for unit owners or rental users. - Ensure that the registration 	Complete

profiles to specific units.	users for their units so that they can link their profiles to their units and access relevant information and features.	<p>keys are securely generated and unique to each unit or user.</p> <ul style="list-style-type: none"> - Implement an automated system for distributing registration keys to unit owners or rental users. - Provide clear instructions to guide users on how to link their profile to their units 	
<p>10. The system shall calculate condo fees for each unit based on factors such as square footage and parking spot allocation.</p>	<p>US-034</p> <p>As a condo management company, I want to be able to see a record of the operational budget, which includes the total condo fees collected from unit owners, so that I can manage the financial resources of the company.</p>	<ul style="list-style-type: none"> - The condo management system should provide a clear option for accessing the operational budget records. - Upon accessing the operational budget section, the system should display detailed information including the total condo fees collected from unit owners, categorized by time period (e.g., monthly, quarterly, annually). - The operational budget records should be easily navigable and searchable, allowing condo management company users to efficiently manage the financial resources of the company by tracking condo fee collections and expenditures. 	Complete
	<p>US-035</p> <p>As a condo management company, I want to be able to see an annual report so that I can assess the financial performance and overall status of the property.</p>	<ul style="list-style-type: none"> - There should be a feature to generate an annual report within the condo management system. - Ensure that the annual report is easily accessible within the system and provide options for exporting or downloading in common formats. 	

<p>11. Condo owners and rental users should be able to reserve common facilities using a calendar-like interface.</p>	<p>US-026 As a condo owner, I want to be able to reserve common facilities in a calendar-like interface so that I can easily plan and schedule my use of these facilities.</p>	<ul style="list-style-type: none"> - A calendar-like interface should be available for condo owners to view and reserve common facilities. - The reservation calendar should provide real-time updates on the availability of each facility, ensuring accurate scheduling. - Users should be able to select the facility they want to reserve from the available options (e.g., gym, pool, community room). - Condo owners should be able to select a date and time range for their facility reservation, allowing for easy planning. - The system should check for conflicts and prevent double bookings during the selected time slot for a specific facility. 	Complete
	<p>US-027 As a condo management company, I want to be able to set up a common facility which requires reservations so that occupants can utilize shared amenities fairly and in an organized manner.</p>	<ul style="list-style-type: none"> - There should be a feature to set up common facilities that require reservations within the condo management system. - Condo management administrators should be able to specify which common facilities require reservations, such as a pool, community room, or gym. - Administrators should be able to configure the availability of each reservable facility, specifying operational hours, blackout dates, and any recurring maintenance periods. 	

		<ul style="list-style-type: none"> - The setup should integrate with a reservation calendar, allowing condo owners to view availability and make reservations for the specified facilities. - The system should manage the maximum capacity for each facility to prevent overbooking. 	
	US-028 As a rental user, I want to be able to see the availabilities of common facilities so that I can easily plan my use of these facilities.	<ul style="list-style-type: none"> - A dedicated page or section should be available for rental users to view the availabilities of common facilities. - The facility availability information should be updated in real-time, reflecting the current status of each facility. - Users should be able to select a date and time range to check the availability of facilities, making it easy to plan their use in advance. 	
	US-029 As a rental user, I want to be able to modify or cancel my existing reservation for a common facility, so that I am no longer committed to a reservation that I cannot go to in the case of changes in my plans or scheduling conflicts.	<ul style="list-style-type: none"> - Rental users should have a clear option within the system interface to modify or cancel their existing reservation for a common facility. - Upon selecting the option to modify or cancel a reservation, users should be presented with a list of their existing reservations and provided with the ability to select the reservation they wish to modify or cancel. - After selecting the reservation, users should be prompted to confirm their decision to modify or cancel, with 	

		<p>appropriate warnings regarding any potential cancellation fees or restrictions.</p> <ul style="list-style-type: none"> - Upon confirmation, the system should update the reservation accordingly, either modifying the details of the reservation or canceling it entirely, ensuring that rental users can manage their reservations in case of changes in plans or scheduling conflicts. 	
	<p>US-030 As a condo management company, I want to be able to disable the availability of a common facility, so that occupants cannot reserve the facility if it is already reserved and are aware of its unavailability.</p>	<ul style="list-style-type: none"> - Condo management company users should have an option to mark a common facility as unavailable within the system interface. - After selecting the option, users should specify the dates and times of unavailability for the facility. - Once confirmed, the system should prevent occupants from reserving the facility during the specified unavailability period, ensuring they are informed of its unavailability. 	
<p>12. Condo management companies should be able to create and see employee accounts with different roles.</p>	<p>US-037 As a condo management company, I want to create employee profiles, so that I can see and manage new hires within the company's system.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to create employee profiles. - Upon selecting the option to create a new employee profile, users should be prompted to input essential details such as the employee's name, contact information, position, and any 	Complete

		<p>relevant credentials.</p> <ul style="list-style-type: none"> - After submitting the required information, the system should generate a new employee profile, allowing condo management company users to view and manage new hires within the company's system. 	
	<p>US-038</p> <p>As a condo management company, I want to be able to set up different roles for different employees so that responsibilities can be assigned to the appropriate employee and property management tasks can be efficiently handled.</p>	<ul style="list-style-type: none"> - There should be a feature to create different roles within the condo management system. - Condo management companies should be able to assign specific roles to individual employees based on their responsibilities. - Roles should come with clear and detailed descriptions outlining the responsibilities and permissions associated with each role. - The system interface should display the role of each employee. 	
	<p>US-039</p> <p>As a condo management company, I want to delete employee profiles, so that I can remove people that are no longer employees within the company's system.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to delete employee profiles. - Upon selecting the option to delete an employee profile, users should be prompted to confirm their decision and provide a reason for the deletion if necessary. - After confirmation, the system should remove the employee profile from the system, ensuring that people who are no longer employees are 	

		appropriately removed from the company's system.	
	US-056 As a condo management company, I want to access a list of registered employees at the company so that I can view and manage employee profiles.	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to access a list of registered employees. - Upon selecting the option to view the list of registered employees, users should be presented with a comprehensive list displaying essential details such as employee names, positions, and contact information. - The list of registered employees should be easily navigable and searchable, allowing condo management company users to efficiently view and manage employee profiles within the company's system. 	
13. The system should support requests submitted by users and handled by employees, and their notifications.	US-023 As a condo owner, I want to be able to submit requests including moving in/out, intercom changes, requesting access, reporting a violation, reporting deficiency found in common areas, or asking a question so that I can communicate my needs and issues to the management.	<ul style="list-style-type: none"> - The condo management system should feature a user-friendly interface allowing condo owners to submit various types of requests. - Condo owners should be able to submit requests for moving in/out, specifying the relevant dates for reserving elevators. - Owners should have the ability to request intercom changes, providing details on the desired modifications. - Users should be able to request access, specifying the type of access needed (e.g., fobs, keys) and providing any 	Complete

		<p>required information.</p> <ul style="list-style-type: none"> - Condo owners must be able to report violations through the system, detailing the nature of the violation and providing any relevant evidence. - Owners should be able to report deficiencies found in common areas, describing the issue and attaching images if necessary. - Condo owners should have the capability to ask questions through the system, providing details and context for their inquiries. - Each submitted request should be assigned a corresponding status, indicating whether it is pending, in progress, or resolved. - The system should send notifications to condo owners confirming the submission of their requests and providing updates on the status of each request. - The interface for submitting requests should be accessible through both the app and website, ensuring convenience for users. 	
	<p>US-024 As a condo management employee, I want to be able to see the assigned requests so that I can promptly address and resolve them and stay updated on the status of my</p>	<ul style="list-style-type: none"> - A dedicated page or section should be available to condo management employees, displaying a list of requests assigned to them. - The assigned requests page should provide real-time updates on the status and details of each assigned 	

	assigned requests.	request.	
	US-025 As a user, I want to be able to have a notification page so that I can see and stay updated on the latest activities in my submitted or assigned requests.	<ul style="list-style-type: none"> - A dedicated notification page should be accessible to the user from the main navigation or user dashboard. - The notification page should provide real-time updates on the latest activities related to the user's submitted or assigned requests. - The notification page should be responsive and accessible on various devices, including desktops, tablets, and smartphones. 	
	US-055 As a condo owner, I want to have an inbox page for my submitted requests so that I can track my past inquiries, receive updates, and compose new requests with the management team	<ul style="list-style-type: none"> - Condo owners should have an accessible inbox page within the system to track past inquiries and compose new requests. - The inbox page should display a list of past inquiries, including submission dates, request types, and status updates. - Owners should be able to compose new requests directly from the inbox page for seamless interaction with the management team. 	
14. Condo management companies should have access to a dashboard for various tasks and information.	US-047 As a condo management company, I want to be able to view all my action options on a dashboard page, so that I can efficiently manage various tasks	<ul style="list-style-type: none"> - Condo management company users should have a dashboard page within the system interface. - Upon accessing the dashboard page, users should be presented with a comprehensive list of action 	Complete

	and responsibilities related to the properties under my management.	<p>options related to managing various tasks and responsibilities for the properties under their management.</p> <ul style="list-style-type: none"> - The dashboard should provide easy navigation to key functionalities such as managing employee profiles, viewing operational budgets, updating condo information, and accessing rental user requests. 	
<p>15. The system should display and support the entry of detailed information for properties.</p>	<p>US-048 As a condo management company, I want to be able to view a list of my properties so that I can organize the properties under my management.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to access a list of properties under their management. - Upon selecting the option to view properties, users should be presented with a comprehensive list displaying essential details such as property names, addresses, and any relevant status indicators. - The list of properties should be easily navigable and searchable, allowing condo management company users to efficiently organize and manage the properties under their management. 	Complete
	<p>US-049 As a condo management company, I want to be able to create a profile for a property under my</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to create a profile for a property under their management. 	

	<p>management, which should have at least property name, unit count, parking count, locker count, address, so that I can maintain accurate and organized records of each property's essential details and efficiently manage their resources and operations.</p>	<ul style="list-style-type: none"> - Upon selecting the option to create a property profile, users should be prompted to input essential details such as the property name, unit count, parking count, locker count, and address. - After submitting the required information, the system should generate a new property profile, ensuring accurate and organized records of each property's essential details for efficient resource and operations management. 	
	<p>US-050 As a condo management company, I want to be able to edit the profile for a property under their management (property name, unit count, parking count, locker count, address), so that I can keep my property information accurate and up-to-date.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to edit the profile for a property under their management. - Upon selecting the option to edit a property profile, users should be presented with a form or interface where they can modify the existing information, such as the property name, unit count, parking count, locker count, and address. - After submitting the updated information, the system should reflect the changes in the property profile, ensuring that property information remains accurate and up-to-date for efficient management. 	
	<p>US-051 As a condo management company,</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system 	

	<p>I want to be able to view the profile for a property under my management (property name, unit count, parking count, locker count, address, condo list) so that I can have a comprehensive overview of all essential details pertaining to the property.</p>	<p>interface to view the profile for a property under their management.</p> <ul style="list-style-type: none"> - Upon selecting the option to view a property profile, users should be presented with a detailed overview displaying essential details such as the property name, unit count, parking count, locker count, address, and a list of condos associated with the property. - The property profile view should provide a comprehensive overview of all pertinent information, allowing condo management company users to easily access and reference key details related to the property for efficient management. 	
	<p><u>US-053</u> As a condo management company, I want to delete an entry of a property made in the contents of my properties list, so that I can remove properties that are incorrect or no longer under my ownership.</p>	<ul style="list-style-type: none"> - Condo management company users should have a clear option within the system interface to delete an entry of a property from their properties list. - Upon selecting the option to delete a property entry, users should be prompted to confirm their decision to delete the property. - After confirmation, the system should remove the property entry from the properties list, ensuring that properties that are incorrect or no longer under ownership are appropriately removed from the system. 	

<p>16. [OPTIONAL] The system should be able to support the creation and display of forums, posts and replies.</p>	<p>US-040 As a user, I want to be able to post on a forum so that I can share information or opinions,,</p>	<ul style="list-style-type: none"> - The condo management system should feature a forum section accessible to users through both the app and website. - Users must have the ability to create and publish posts on the forum. - Each post should include options for text, images, and possibly attachments to facilitate comprehensive communication. - The forum interface should allow users to view and respond to posts from other occupants. 	<p>Complete</p>
	<p>US-041 As a user, I want to be able to reply to posts on a forum so that I can actively engage with the community</p>	<ul style="list-style-type: none"> - Users should have a clear option within the forum interface to reply to posts. - Upon selecting the reply option, users should be presented with a text box or editor where they can compose their reply. - After composing their reply, users should be able to submit it, with the system displaying their response in the thread, allowing users to actively engage with the community by participating in discussions. 	
	<p>US-042 As a user, I want to be able to organize events so that I can encourage community engagement and social interaction with other occupants.</p>	<ul style="list-style-type: none"> - The condo management system should feature an "Organize Event" option accessible to users through the app or website. - Users should be able to input event details, including the event name, date, time, venue, 	

		<p>and a brief description.</p> <ul style="list-style-type: none"> - Users should have the ability to edit or cancel an event they have organized, with appropriate notifications sent to attendees. 	
	<p>US-043</p> <p>As a user, I want to be able to invite occupants to available events so that we can foster a sense of community and engagement among residents.</p>	<ul style="list-style-type: none"> - Users should have an option to invite occupants to available events within the system interface. - Upon selecting the invite option and choosing the event, users should be able to select occupants to invite. - Once invitations are sent, occupants should receive notifications with RSVP options, fostering community engagement among residents. 	