Story acceptance criteria

As a Property Owner, I want to manage my property's details, addition and availability so that I can keep the listing accurate.

Property owners must be able to create, edit, and delete property listings.

- Listings must include property details (price, location, images, amenities).
 - -The system should validate required fields before submission.
- •Owners should be able to toggle property availability (Active/Inactive).

As a Tenant, I want to book a property online so that I can secure my accommodation.

- Tenants must be able to submit booking requests.
- Property owners should receive notifications for new booking requests.
- Bookings should be approved or rejected within 24 hours.

Story acceptance criteria

As an Administrator, I want to manage user accounts so that I can ensure platform security and compliance.

- Administrators must be able to view, activate, deactivate, and delete user accounts.
- The system should allow role-based access control (Property Owner, Tenant, Admin).
- Suspended users should receive an email notification with the reason for suspension.
 - The system must log all admin actions related to user account changes for audit purposes.

Scenarios

Add Property Scenario

Main Scenario

- 1. The property owner logs into the system.
- 2. The system displays the dashboard with the option to "Add New Property."
- 3. The property owner selects "Add Property."
- 4. The system presents a form to enter property details (title, price, location, amenities, images).
- 5. The property owner fills in all required details.
- 6. The system validates the entered data.
- 7. The property owner submits the listing.
- 8. The system saves the property and marks it as **Active**.
- 9. The system confirms the property has been added successfully.
- 10. The property is now visible to tenants in the search results.

Alternative Scenarios

Missing Required Fields:

The system detects missing mandatory fields (e.g. no images or no price).

The system prompts the user to complete missing details before submission.

Invalid Data Format:

The user enters an incorrect format (e.g., non-numeric price).

The system displays an error message and prevents submission.

Duplicate Property Listing:

The property owner attempts to add a listing with the same details as an existing property.

The system detects duplication and prompts the owner to update the existing listing instead.

Scenarios

Add Booking Scenario

Main Scenario

- 1. The tenant logs into the system.
- 2. The system displays the available rental properties.
- 3. The tenant selects a property and clicks "Book Now."
- 4. The system prompts the tenant to enter booking details (check-in date, lease duration, special requests).
- 5. The tenant confirms the booking request.
- 6. The system validates the request and checks property availability.
- 7. The system sends a booking request notification to the property owner.
- 8. The property owner approves the booking.
- 9. The system updates the property status and confirms the booking to the tenant.
- 10. The tenant receives a booking confirmation email.

Alternative Scenarios

Property Unavailable:

The tenant tries to book a property that has just been reserved by another tenant.

The system displays a message stating that the property is no longer available.

Tenant Exceeds Booking Limit:

The tenant tries to book more properties than the allowed limit.

The system restricts the tenant from proceeding and displays a warning message.

Property Owner Rejects Booking:

The property owner reviews the request and rejects it.

The system notifies the tenant that the booking request was declined.

Scenarios

Add Property Owner Scenario

Main Scenario

- 1. The administrator logs into the system.
- 2. The system displays the admin dashboard.
- 3. The administrator selects "Add New Property Owner."
- 4. The system presents a registration form (name, contact details, business verification documents).
- 5. The administrator enters the property owner's details.
- 6. The system validates the entered data.
- 7. The system sends a verification request to the property owner's email.
- 8. The property owner clicks the verification link and completes identity verification.
- 9. The system activates the property owner's account.
- 10. The administrator receives confirmation that the property owner has been successfully added.

Alternative Scenarios

Missing Required Information:

The administrator leaves required fields blank.

The system displays an error message prompting completion.

Invalid Business Verification Documents:

The system detects incorrect or incomplete verification documents.

The administrator receives a notification to request valid documents from the property owner.

Duplicate Property Owner Account:

The administrator tries to add a property owner with an email already registered.

The system prevents duplication and prompts the administrator to check existing records.