

# Story acceptance criteria

As a Property Owner, I want to manage my property's details 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 search properties by location, price, and features so that I can find a suitable rental

- Search functionality must allow filters for price, location, property type, and availability.
- Results must be returned within 3 seconds.
- Tenants must be able to view full property details before booking.

# Story acceptance criteria

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

As a Tenant, I want to sign a lease agreement digitally so that I can complete the rental process conveniently

- 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.

- Lease agreements must be generated automatically with relevant property and tenant details.
- - The lease agreement should be signed electronically by both parties.
- The system should send reminders for unsigned leases within 7 days.

# 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.

### 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.

### 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.

# 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.

### Alternative Scenarios

#### Missing Required Information:

The administrator leaves required fields blank.

The system displays an error message prompting completion.

#### 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.