

UC Name	<i>Create Property Listing</i>
Summary	<i>Hosts can easily create property listings</i>
Dependency	<i>Manage property listings</i>
Actors	<i>Host</i>
Preconditions	<i>Host is logged into the system</i>
Description of the Main Sequence	<ul style="list-style-type: none"> • <i>Step 1: Host navigates to the “Create Listing” section.</i> • <i>Step 2: Host uploads photos of the property.</i> • <i>Step 3: Host fills in detailed descriptions of the property.</i> • <i>Step 4: Host sets rental price and additional fees.</i> • <i>Step 5: Host specifies available dates and stay requirements.</i> • <i>Step 6: Host submits the form</i>
Description of the Alternative Sequence	<ul style="list-style-type: none"> • <i>Step 1: The system prompts the host to correct the errors and resubmit the listing.</i> • <i>Step 2: Host revises the listing information accordingly and resubmits.</i>
Non functional requirements	<i>User interface responsiveness, accessibility compliance</i>
Postconditions	<i>Property listings are successfully managed based on the host's actions.</i>

UC Name	<i>Edit Property Listing</i>
Summary	<i>Hosts can update their property listing</i>
Dependency	<i>Create Property Listing</i>
Actors	<i>Host</i>
Preconditions	<i>Host has created a property listing</i>
Description of the Main Sequence	<ul style="list-style-type: none"> • <i>Step 1: Host has navigated to the property listing he wants to edit.</i> • <i>Step 2: Host enters the new data in the necessary fields.</i> • <i>Step 3: Host submits the form</i>
Description of the Alternative Sequence	<ul style="list-style-type: none"> • <i>Step 1: The system prompts the host to correct the errors and resubmit the listing.</i> • <i>Step 2: Host revises the listing information accordingly and resubmits</i>
Non functional requirements	<i>User interface responsiveness, accessibility compliance</i>
Postconditions	<i>Property listing is successfully modified and displayed on the app</i>

UC Name	<i>Update Account Information</i>
Summary	<i>Hosts can manage their personal and financial account details.</i>
Dependency	<i>None</i>
Actors	<i>Host</i>
Preconditions	<i>Host is logged into the system</i>
Description of the Main Sequence	<ul style="list-style-type: none"> • <i>Step 1: Host navigates to the "Account Settings" section.</i> • <i>Step 2: Host selects the type of information they want to update:</i> • <i>Step 3: Host may update name, email, contact info, password, or modifies profile picture.</i> • <i>Step 4: Host may add a new bank account, updates existing bank account information</i>
Description of the Alternative Sequence	<ul style="list-style-type: none"> • <i>Step 1: The system validates the data put and detects it as invalid.</i> • <i>Step 2: The system displays an error message to the host.</i> • <i>Step 3: Host corrects the error and resubmits the update.</i> • <i>Step 4: The system successfully updates the account information with the corrected data.</i> • <i>Step 5: Alternatively, if the host cannot correct the error, they may choose to cancel the update and return to the previous account information.</i>
Non functional requirements	<i>User interface responsiveness, accessibility compliance</i>
Postconditions	<i>Host successfully updates their account information.</i>

UC Name	<i>Delete Property Listing</i>
Summary	<i>Host can delete their property listing</i>
Dependency	<i>Contact Property Owner</i>
Actors	<i>Host</i>
Preconditions	<i>Host is logged into the system</i>
Description of the Main Sequence	<ul style="list-style-type: none"> • <i>Step 1: Host has navigated to the property listing he wants to delete.</i> • <i>Step 2: Host clicks the button of deletion</i> • <i>Step 3: Host clicks “Yes” on the confirmation dialog</i> • <i>Step 4: Property listing is deleted</i>
Description of the Alternative Sequence	<ul style="list-style-type: none"> • <i>Step 1: Host clicks “Cancel” button</i> • <i>Step 2: Host is sent back to all property listings page</i>
Non functional requirements	
Postconditions	<i>Effective communication is maintained between hosts and guests, ensuring a positive guest experience.</i>