

UC Name	<i>Create Property Listing</i>
Summary	<i>Hosts can easily create property listings through an intuitive interface</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"> <li>• <i>Step 1: Host navigates to the “Create Listing” section.</i></li> <li>• <i>Step 2: Host uploads photos of the property.</i></li> <li>• <i>Step 3: Host fills in detailed descriptions of the property.</i></li> <li>• <i>Step 4: Host sets rental price and additional fees.</i></li> <li>• <i>Step 5: Host specifies available dates and stay requirements.</i></li> </ul>
Description of the Alternative Sequence	<ul style="list-style-type: none"> <li>• <i>Step 1: The system prompts the host to correct the errors and resubmit the listing.</i></li> <li>• <i>Step 2: Host revises the listing information accordingly and resubmits.</i></li> </ul>
Non functional requirements	<i>User interface responsiveness, accessibility compliance</i>
Postconditions	<i>Property listing is successfully created and displayed on the app</i>

UC Name	<i>Set Minimum/Maximum Stay Requirements</i>
Summary	<i>Hosts can specify minimum and maximum stay requirements for their rental property.</i>
Dependency	<i>Create property listing</i>
Actors	<i>Host</i>
Preconditions	<i>Host is creating or editing a property listing</i>
Description of the Main Sequence	<ul style="list-style-type: none"> <li>• <i>1. Host navigates to the section for setting stay requirements.</i></li> <li>• <i>2. Host specifies the minimum number of nights guests must stay.</i></li> <li>• <i>3. Host specifies the maximum number of nights guests can stay.</i></li> </ul>
Description of the Alternative Sequence	<ul style="list-style-type: none"> <li>• <i>None</i></li> </ul>
Non functional requirements	<i>None</i>
Postconditions	<i>Stay requirements (minimum/maximum nights) are set for the property listing.</i>

UC Name	<i>Preview Listing</i>
Summary	<i>Hosts can preview their property listing before publishing it.</i>
Dependency	<i>Create property listing</i>
Actors	<i>Host</i>
Preconditions	<i>Host has created or edited a property listing.</i>
Description of the Main Sequence	<ul style="list-style-type: none"> <li>• <i>1. Host selects the option to preview their property listing.</i></li> <li>• <i>2. System displays a preview of the property listing, including all entered details and photos.</i></li> <li>• <i>3. Host reviews the preview for accuracy and completeness.</i></li> </ul>
Description of the Alternative Sequence	<i>None</i>
Non functional requirements	<i>None</i>
Postconditions	<i>Host has reviewed the property listing preview and is satisfied with its content.</i>

UC Name	<i>Set Rental Pricing</i>
Summary	<i>Hosts can set rental prices and additional fees for their property</i>
Dependency	<i>Create property listing</i>
Actors	<i>Host</i>
Preconditions	<i>Host is creating or editing a property listing</i>
Description of the Main Sequence	<ul style="list-style-type: none"> <li>• <i>Step 1: Host enters the rental price of the property.</i></li> <li>• <i>Step 2: Host specifies any additional fees, such as service charges</i></li> </ul>
Description of the Alternative Sequence	<ul style="list-style-type: none"> <li>• <i>Step 1: The system prompts the host to correct the errors.</i></li> <li>• <i>Step 2: Host revises the pricing accordingly and saves the changes.</i></li> </ul>
Non functional requirements	<i>Currency formatting, decimal precision for pricing</i>
Postconditions	<i>Pricing information is successfully saved to the property listing</i>

UC Name	<i>Specify Availability</i>
Summary	<i>Hosts can specify available dates and stay requirements for their property</i>
Dependency	<i>Create property listing</i>
Actors	<i>Host</i>
Preconditions	<i>Host is creating or editing a property listing</i>
Description of the Main Sequence	<ul style="list-style-type: none"> <li>• <i>Step 1: Host sets available dates for renting out the property.</i></li> <li>• <i>Step 2: Host specifies minimum and maximum stay requirements for guests</i></li> </ul>
Description of the Alternative Sequence	<ul style="list-style-type: none"> <li>• <i>Step 1: The system prompts the host to correct the errors.</i></li> <li>• <i>Step 2: Host revises the availability settings accordingly and saves the changes.</i></li> </ul>
Non functional requirements	<i>Date picker functionality, stay duration validation</i>
Postconditions	<i>Availability and stay requirements are successfully saved to the property listing</i>