

## PERFORMANCE TESTING of Lease Management

Date	25 June 2025
Team ID	LTVIP2025TMID31361
Project Name	Lease Management

### Objective:

To ensure that the Lease Management system performs reliably under various loads — ensuring **speed, scalability, and stability** during real-time usage.

### TEST CASES:

#### Test Case ID: TC001

**Test Description:** To test the lease creation functionality with valid input data.

**Input Data:** Property Name = "Green valley", lease Name = "lease\_tenant\_Leaving\_sriRam", Lease Start Date = "01-07-2025", Lease End Date = "30-06-2026".

**Expected Result:** The lease record should be successfully created and saved

**Actual Result:** The lease was created successfully and the data was stored correctly.

**Status:** Pass

The screenshot displays the 'Lease Management' system interface. At the top, there is a navigation bar with tabs for 'Lease Management', 'property', 'lease', 'Payment', and 'Tenants'. The 'lease' tab is selected. Below the navigation bar, the main content area shows the details of a lease record titled 'lease\_tenant\_Leaving\_sriRam'. The record includes fields for 'lease Name', 'start date', 'End date', 'property', 'Created By', and 'Last Modified By'. The 'lease Name' is 'lease\_tenant\_Leaving\_sriRam', 'start date' is '7/1/2024', 'End date' is '6/30/2026', 'property' is 'Green Valley Apartments', 'Created By' is 'Sri Ram Team', and 'Last Modified By' is 'Sri Ram Team'. To the right of the details, there is an 'Activity' section with a filter dropdown set to 'All time' and 'All activities'. Below the filter, there is a section for 'Upcoming & Overdue' activities, which currently shows 'No activities to show.' and a message 'Get started by sending an email, scheduling a task, and more.' The interface also includes a search bar at the top right and a sidebar with various icons for navigation.

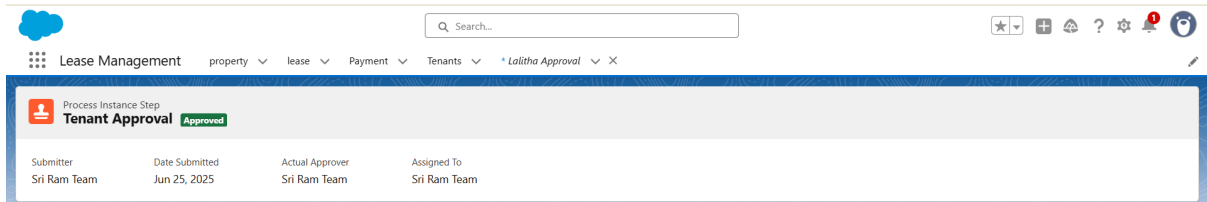
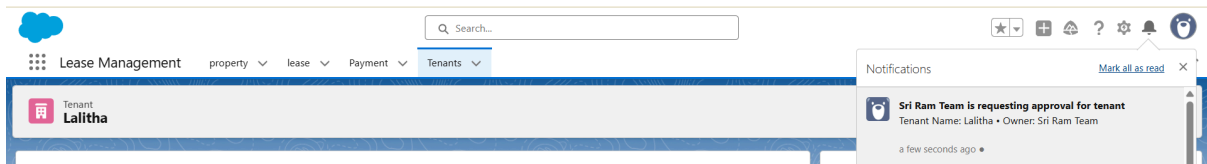
#### Test Case ID: TC002

**Test Description:** To test the leave approval workflow.

**Expected Result:** The leave should be routed to the approver and, upon approval, the status should update to "Approved".

**Actual Result:** The status was updated to "Approved", and an email notification was sent to the tenant.

**Status:** Pass



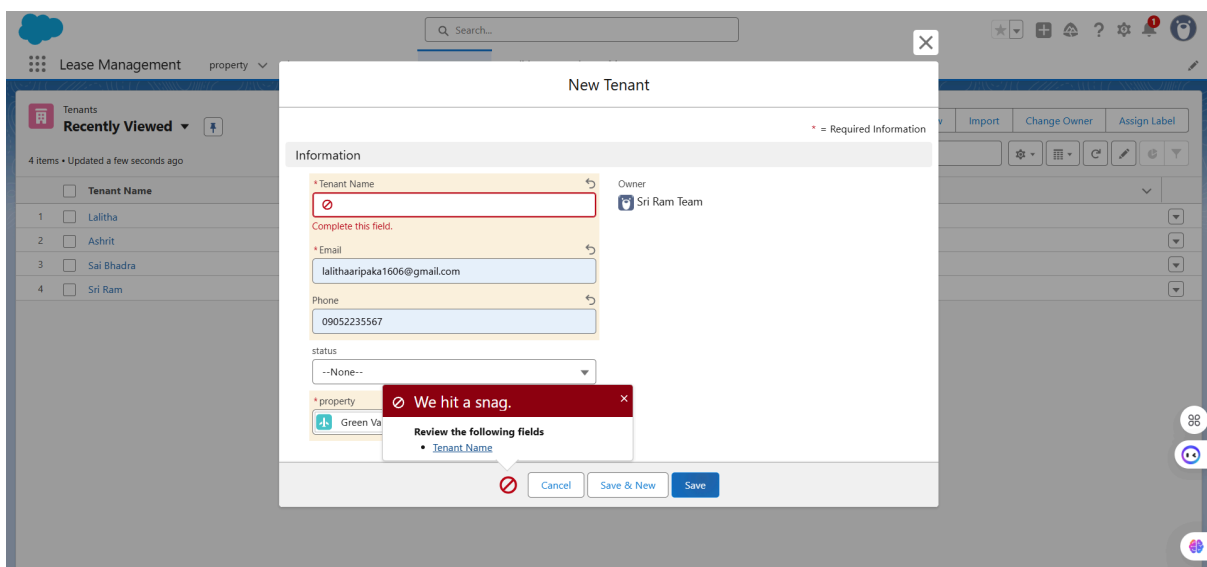
### Test Case ID: TC003

**Test Description:** To test the behavior when submitting a lease with missing required fields.

**Expected Result:** The system should display a validation error and not allow the lease to be saved.

**Actual Result:** An error message was displayed prompting the user to fill in the required field.

**Status:** Pass



### Test Case ID: TC004

**Test Description:** To test when a new tenant is created with existing property

**Expected Result:** An error shown

**Actual Result:** An error shown

**Status:** Pass

Lease Management

property

lease

Payment

Tenants

Lalitha Approval

Search...

Star

Plus

Home

Help

Settings

Notifications

User

Tenants

Recently Viewed

4 items • Updated 3 minutes ago

Tenant Name

1 Lalitha

2 Ashrit

3 Sai Bhadra

4 Sri Ram

New Tenant

\* = Required Information

Information

Tenant Name

Rahul

Email

rahul123@gmail.com

Phone

status

Stay

property

Green Va

Owner

Sri Ram Team

We hit a snag.

Review the errors on this page.

A tenant can have only one property

Cancel

Save & New

Save

Save

Import

Change Owner

Assign Label

Settings

Table

Refresh

Edit

Filter

98

Help