PROJECT FILES-Lease Management
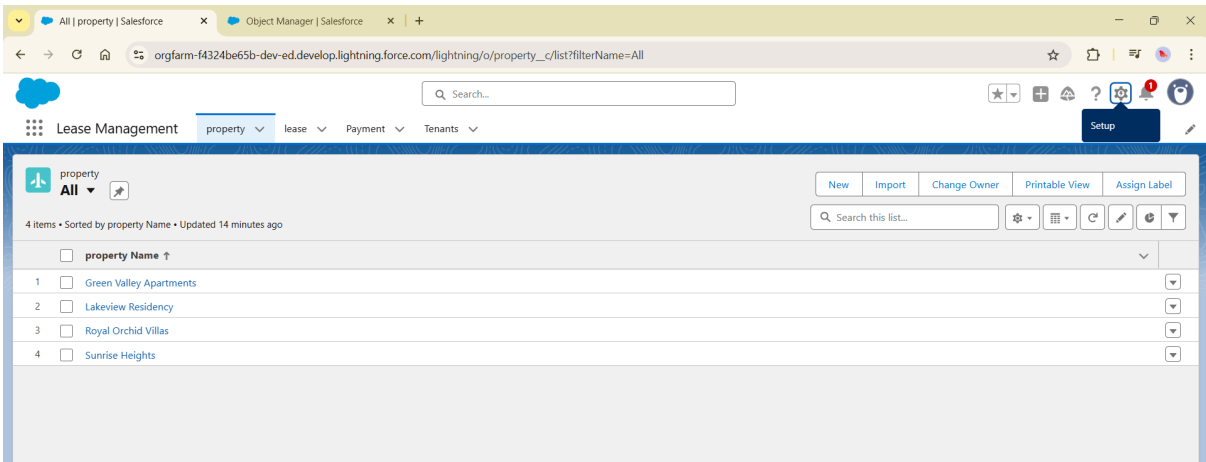
Date	25 June 2025
Team ID	LTVIP2025TMID31361
Project Name	Lease Management

Custom Salesforce Objects:
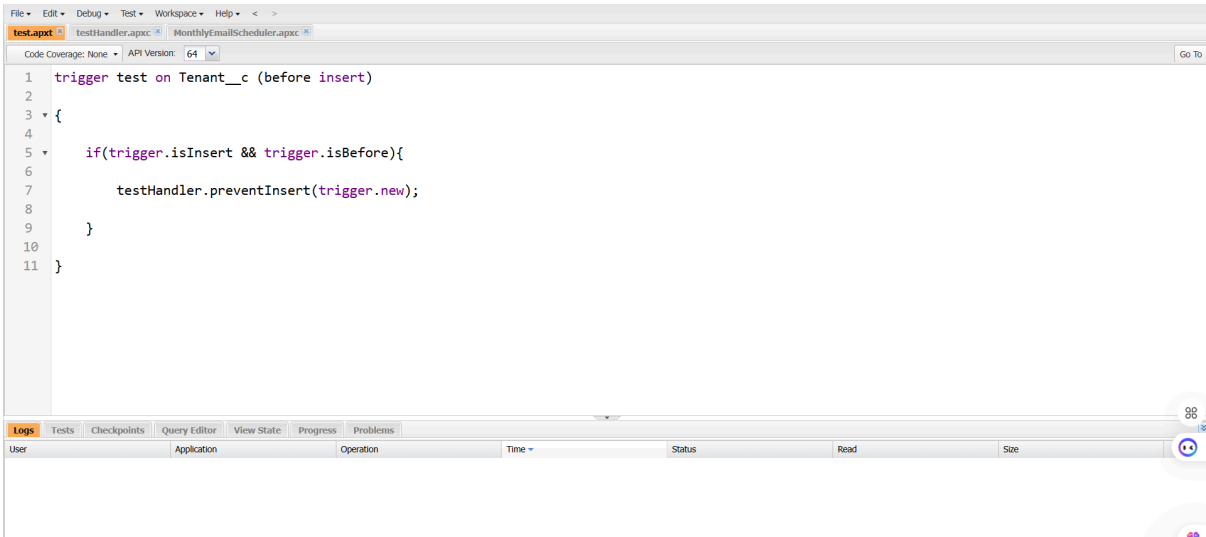
Property

Tenant

Lease

Payment for Tenant

Custom Tabs and App Tabs for each object:

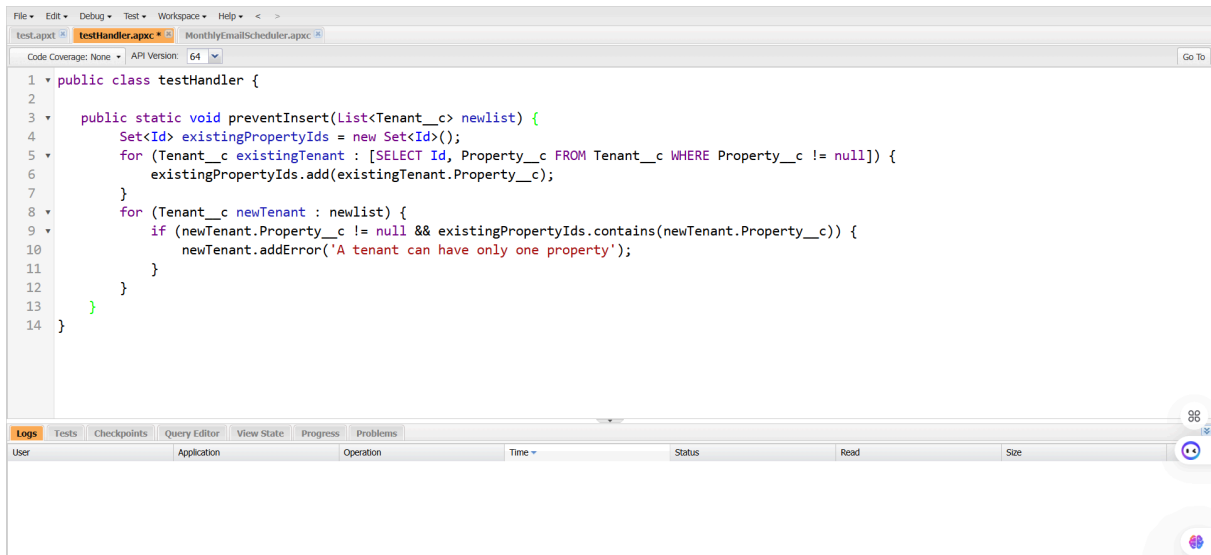A Lightning App called Lease Management with navigation setup

Apex Code:

Apex Trigger: test

Apex class: testHandler

```
File ▾   Edit ▾   Debug ▾   Test ▾   Workspace ▾   Help ▾   <   >
test.apxt          testHandler.apxc *       MonthlyEmailScheduler.apxc *
Code Coverage: None ▾   API Version: 64 ▾                                                    Go To

1  ▾ public class testHandler {
2
3  ▾     public static void preventInsert(List<Tenant__c> newlist) {
4              Set<Id> existingPropertyIds = new Set<Id>();
5  ▾          for (Tenant__c existingTenant : [SELECT Id, Property__c FROM Tenant__c WHERE Property__c != null]) {
6                  existingPropertyIds.add(existingTenant.Property__c);
7              }
8  ▾          for (Tenant__c newTenant : newlist) {
9                  if (newTenant.Property__c != null && existingPropertyIds.contains(newTenant.Property__c)) {
10                     newTenant.addError('A tenant can have only one property');
11                 }
12             }
13         }
14 }
```
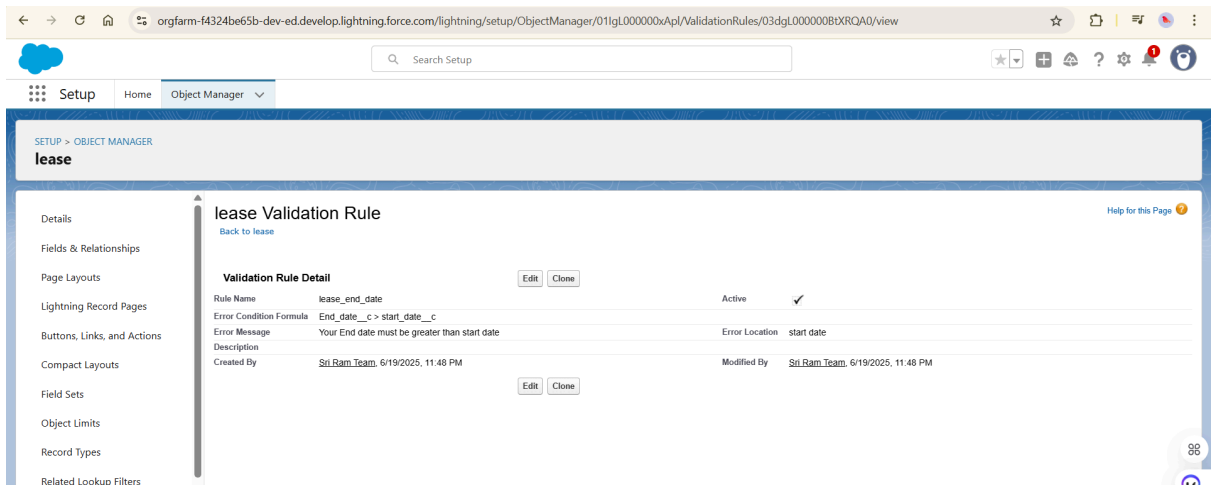
Logs	Tests	Checkpoints	Query Editor	View State	Progress	Problems
User		Application	Operation	Time ▾	Status	Read	Size

Validation Rule:
Lease object has a rule: End_date_c > Start_date_c

lease Validation Rule
Back to lease

Validation Rule Detail   [Edit] [Clone]

Rule Name	lease_end_date	Active	✓
Error Condition Formula	End_date__c > start_date__c		
Error Message	Your End date must be greater than start date	Error Location	start date
Description			
Created By	Sri Ram Team, 6/19/2025, 11:48 PM	Modified By	Sri Ram Team, 6/19/2025, 11:48 PM

[Edit] [Clone]

Approval Process:
For Tenant object: "Check for vacant"

Flows:
Record-Triggered Flow for monthly payment email when payment is marked as "Paid"