TO SUPPLY LEFTOVER FOOD TO POOR

College Name: Bharathidasan college of arts and science

College Code: Bru3d

TEAM ID: NM2025TMID24641

TEAM MEMBERS:4

Team Leader Name: **LOGESWARI J**

Email: logeswari2846@gmail.com

Team Member 1 : **KAVISHNA M**

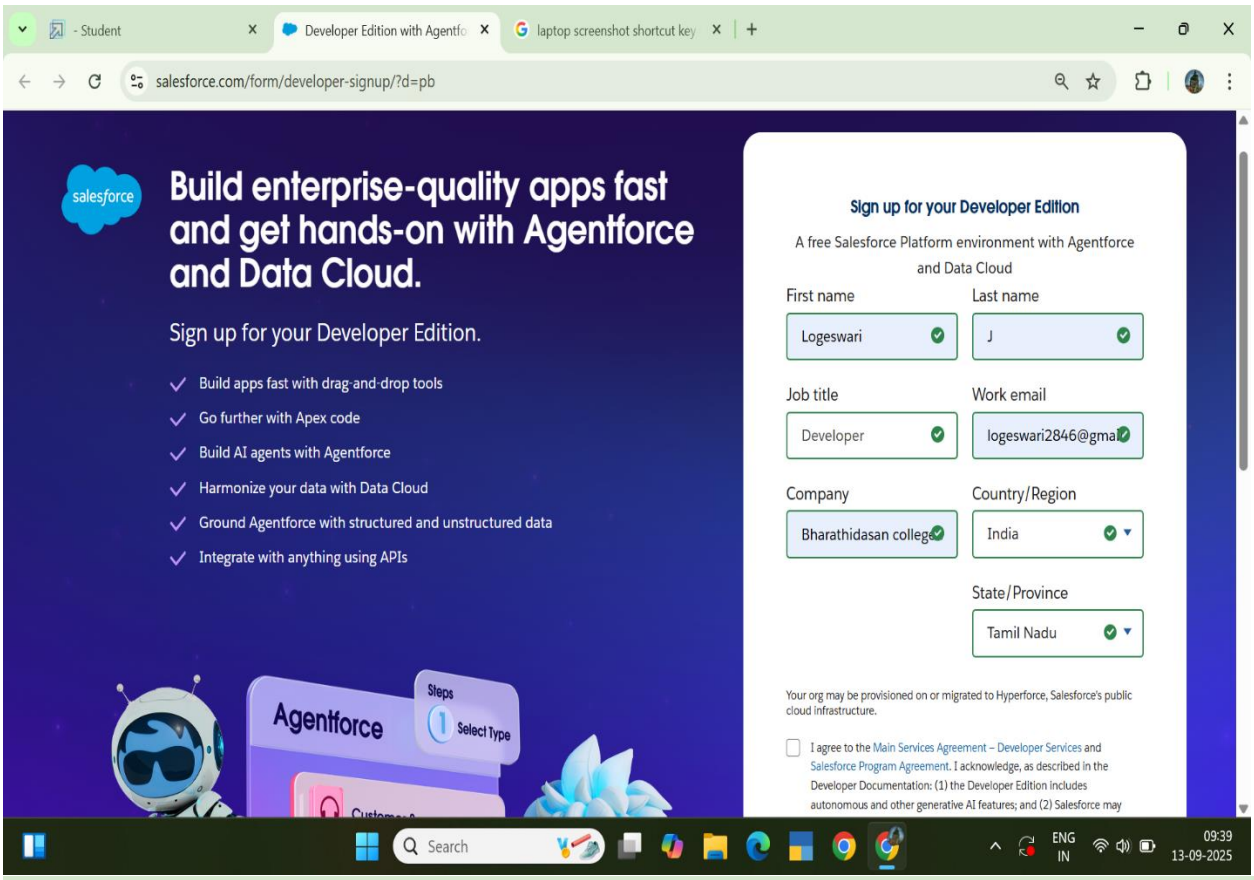
Email: mkavishna23@gmail.com

Team Member 2 : **NITHYA K**

Email: nithyak753@gmail.com

Team Member 3 : **VISHNU PRIYA S**

Email: vishnupriyas479@gmail.com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First name
Logeswari
Last name
J
Job title
Developer
Work email
logeswari2846@gma
Company
Bharathidasan colleg
Country/Region
India
State/Province
Tamil Nadu
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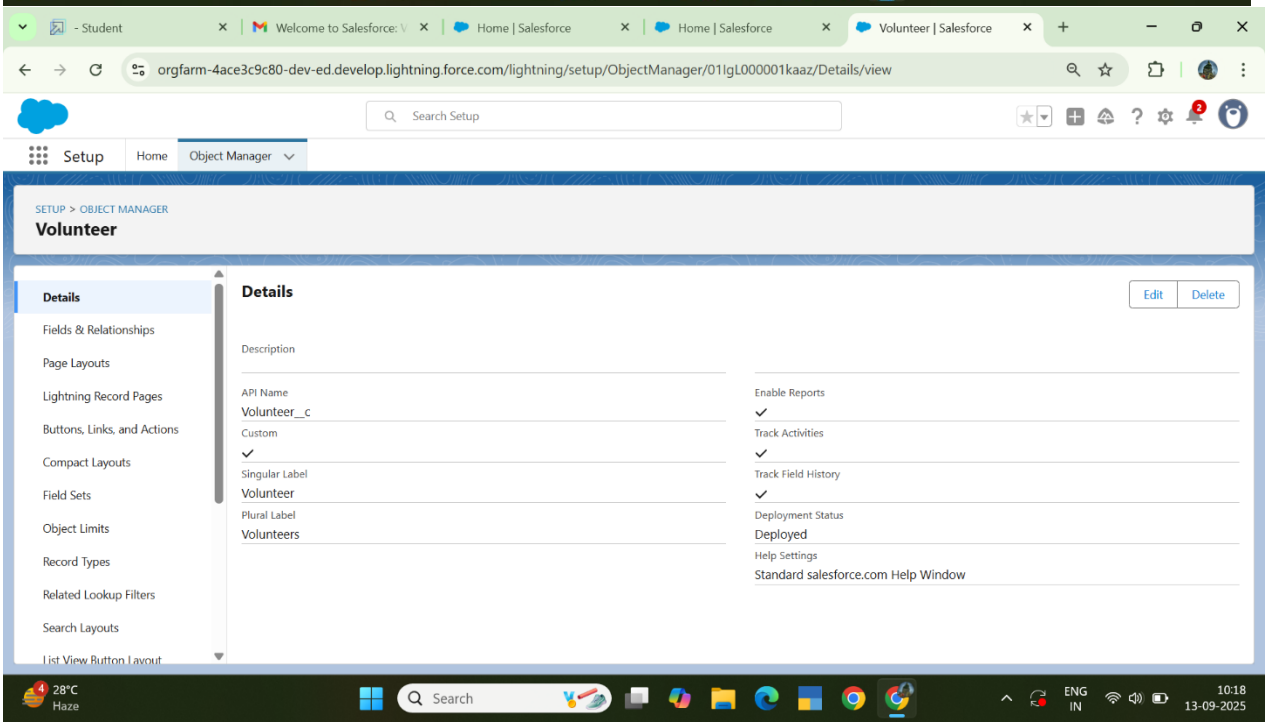
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Volunteer | Salesforce
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Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Volunteer
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
List View Button Layout
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Plural Label
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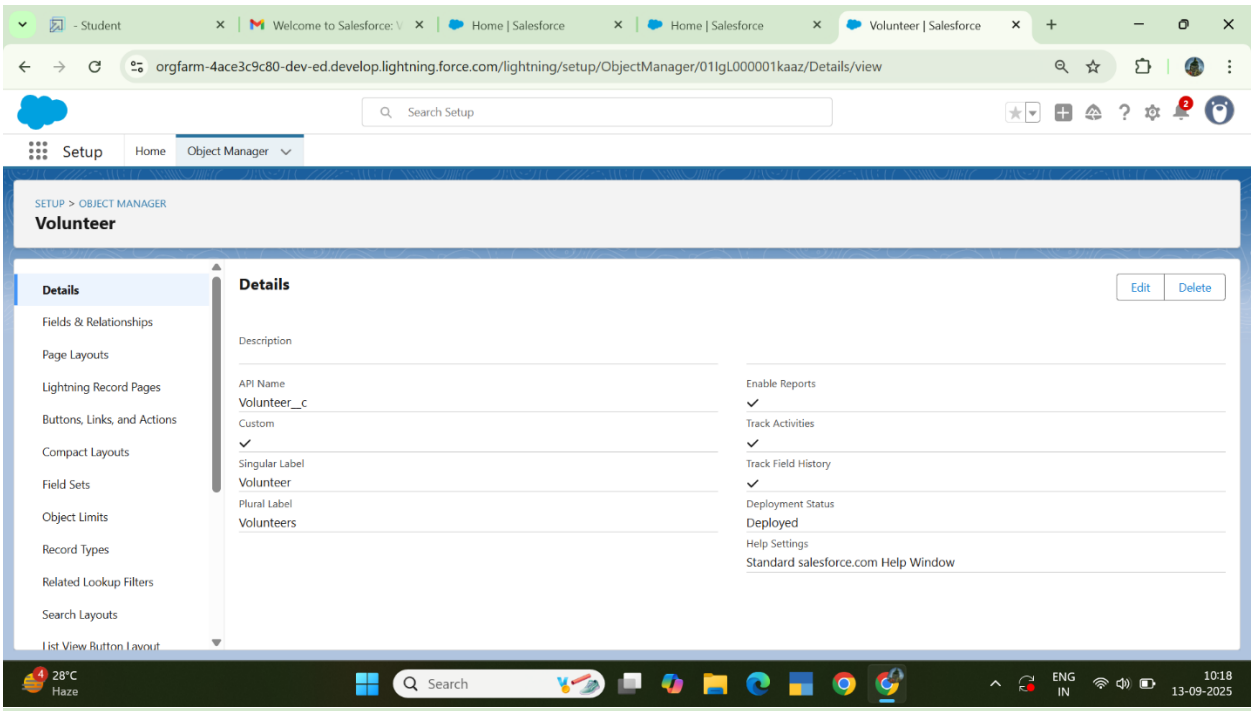
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Home | Salesforce
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Search Setup
Setup
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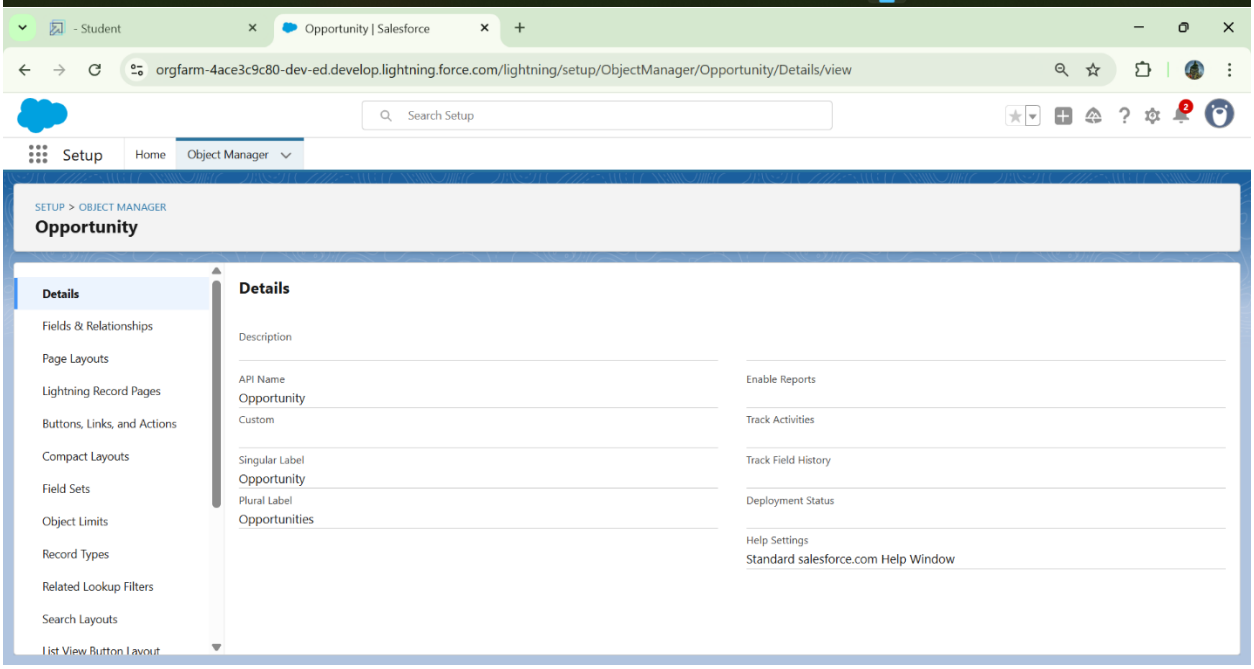
- Student
Opportunity | Salesforce
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Search Setup
Setup
Home
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SETUP > OBJECT MANAGER
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Details
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Description
API Name
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Custom
Singular Label
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Track Activities
Track Field History
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Help Settings
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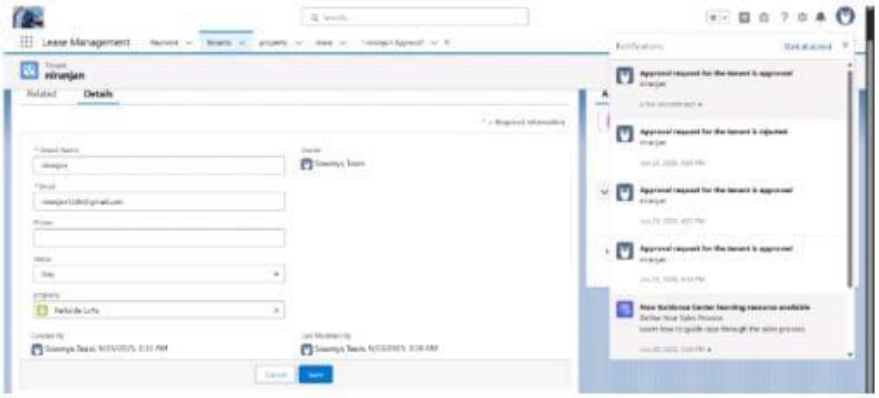
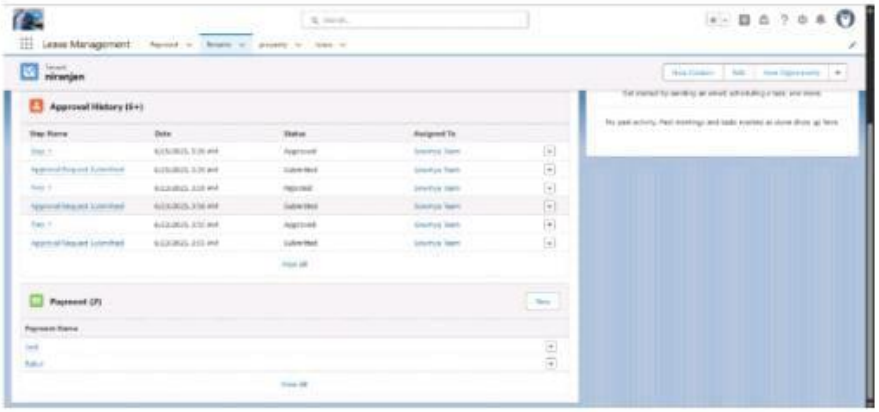
- Approval process validated through email alerts and status updates





- **Source Code:** Provided in Apex Classes and Triggers

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```

testHandler.apxc:

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preventInsert(List<
Tenant__c> newlist)
{               Set<Id>
existingPropertyIds
= new Set<Id>()
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                        }
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```
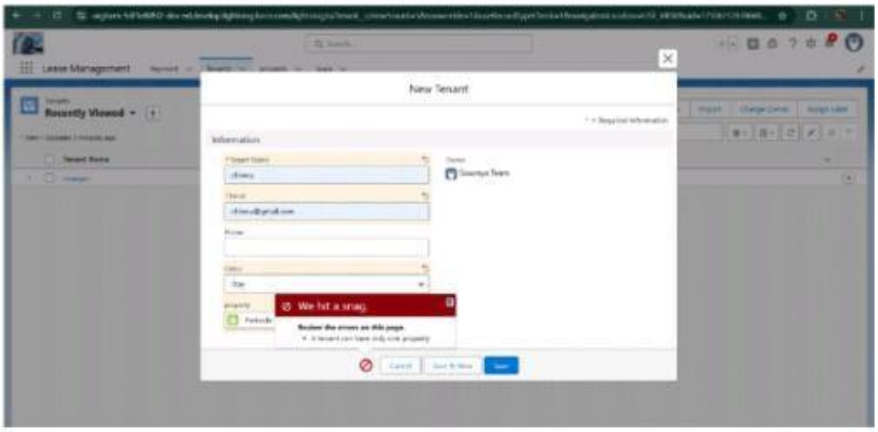
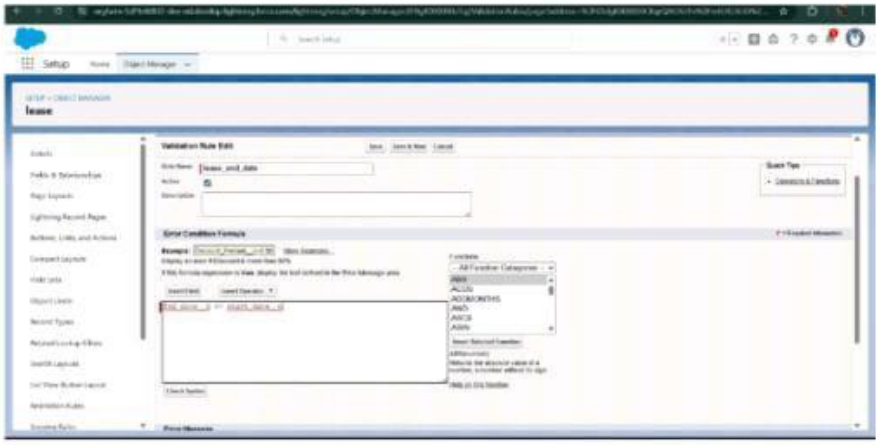
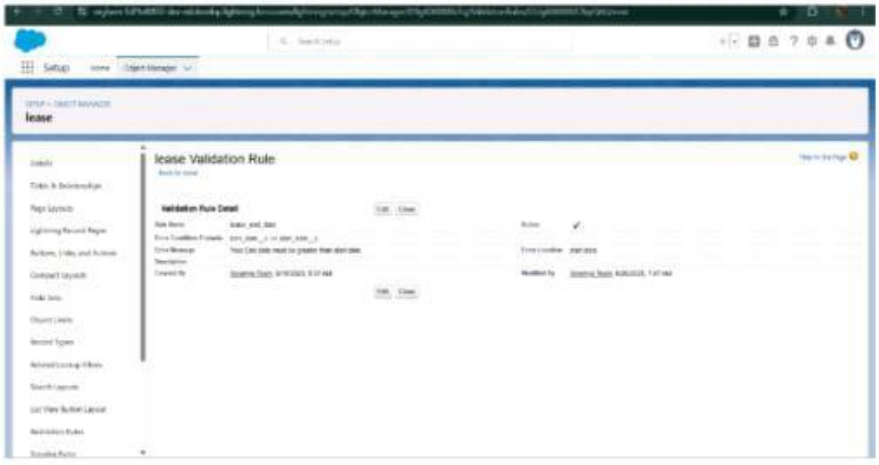

- Trigger error messages



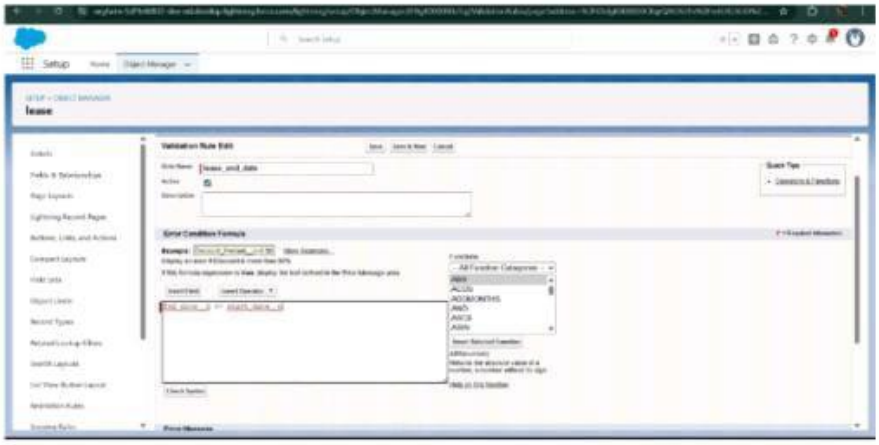
- Approval process notifications

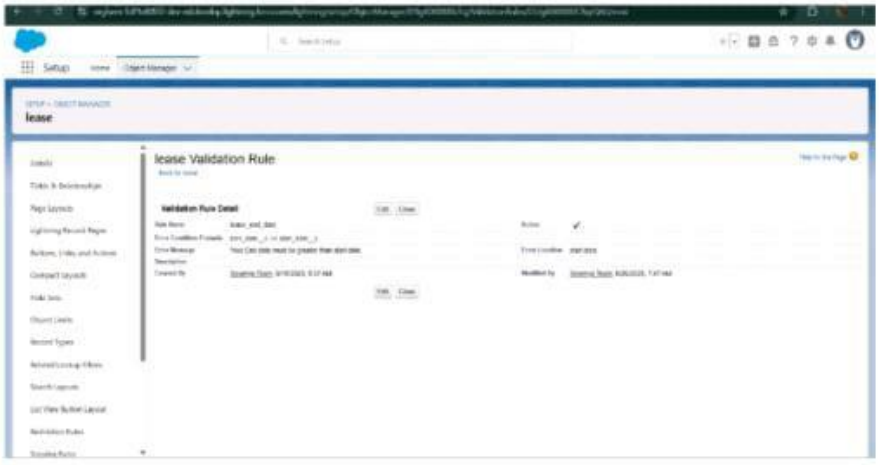
ADVANTAGES & DISADVANTAGES





- Added Apex trigger to restrict multiple tenants per property





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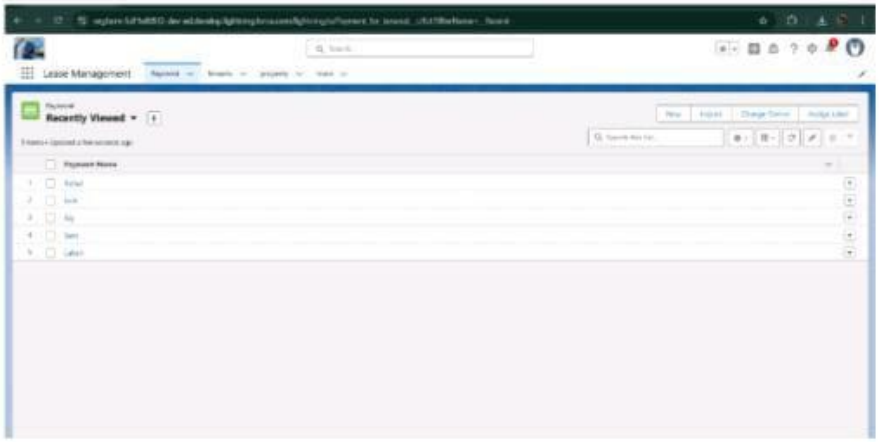
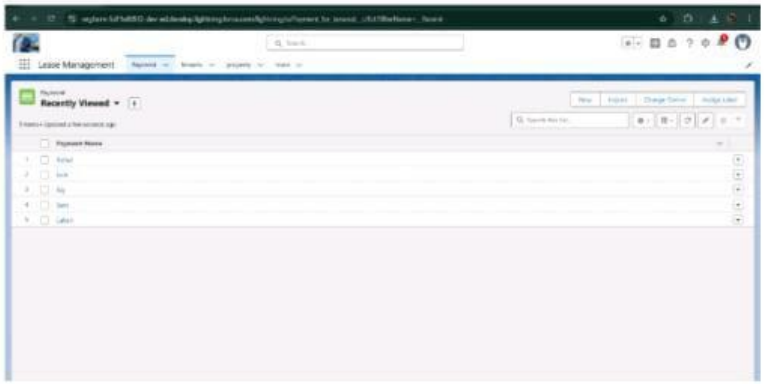


- Implemented Flows for monthly rent and payment success

- To create a validation rule to a Lease Object



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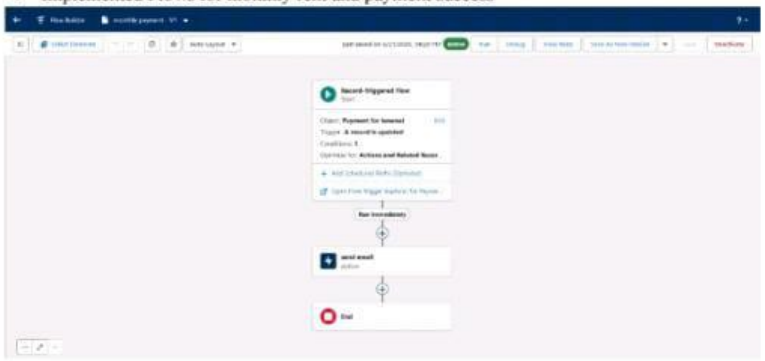

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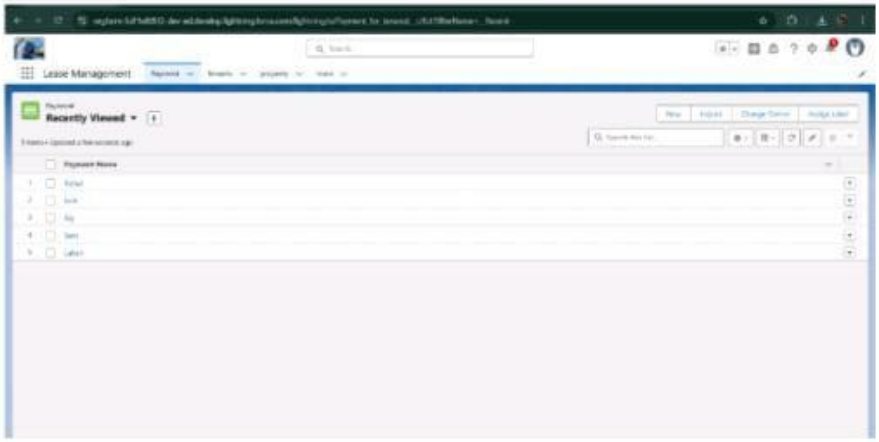

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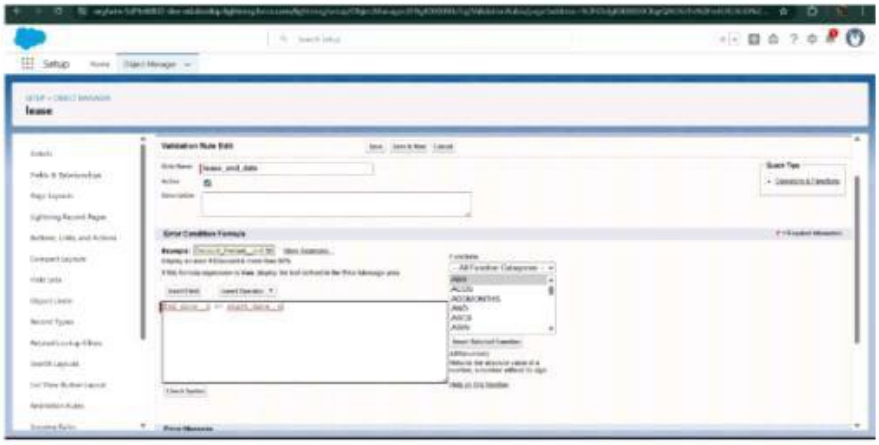

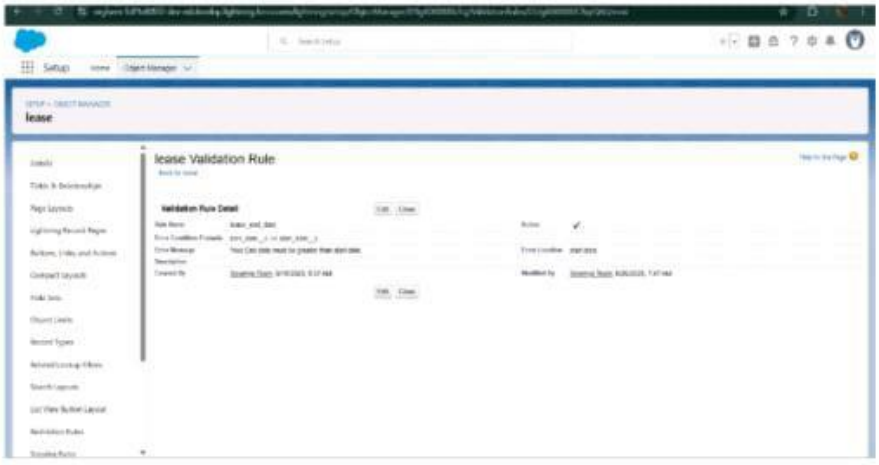

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testHandler.apxc:

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{               Set<Id>
existingPropertyIds
= new Set<Id>()
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                        }
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        }
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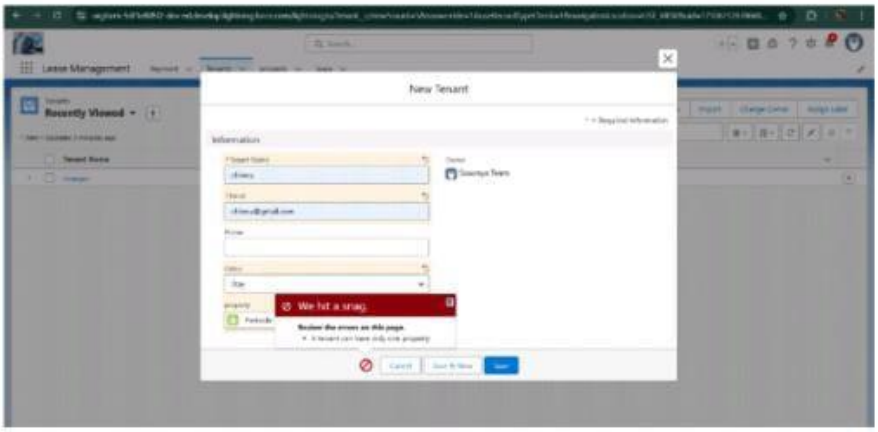


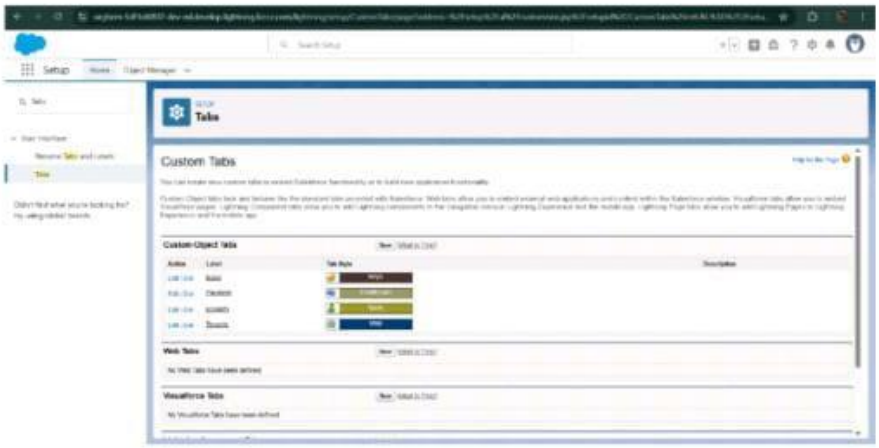
- Approval process notifications

ADVANTAGES & DISADVANTAGES

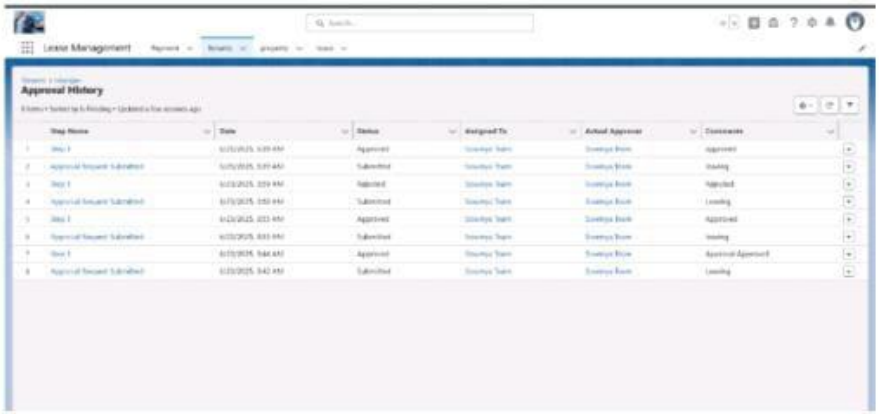
RESULTS

Output Screenshots

- Tabs for Property, Tenant, Lease, Payment

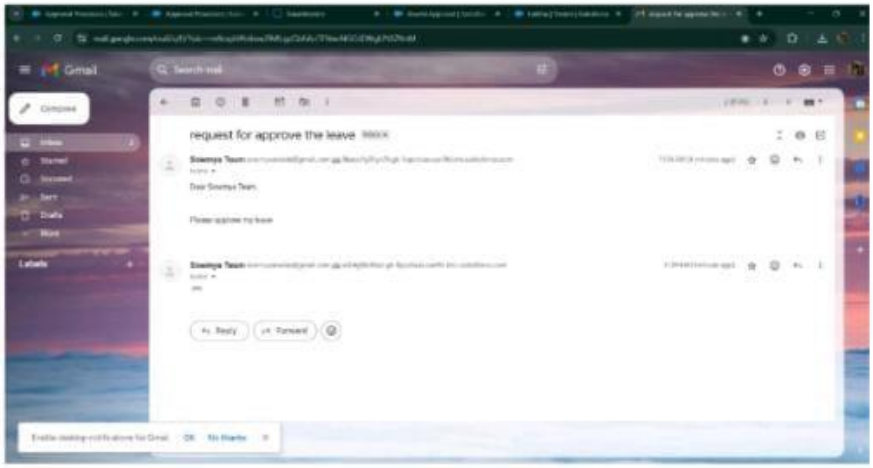


- Email alerts

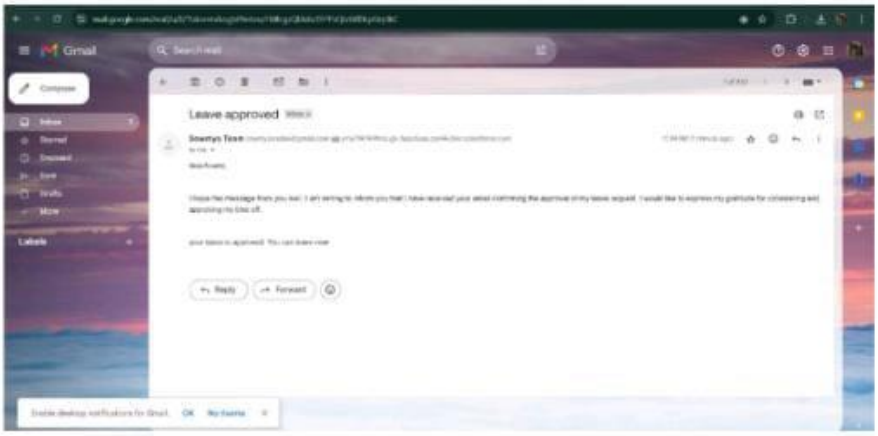


- Request for approve the leave

- Request for approve the leave

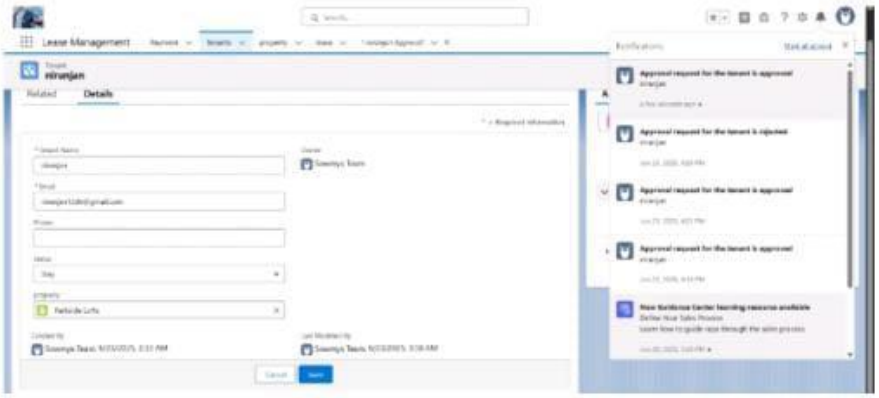


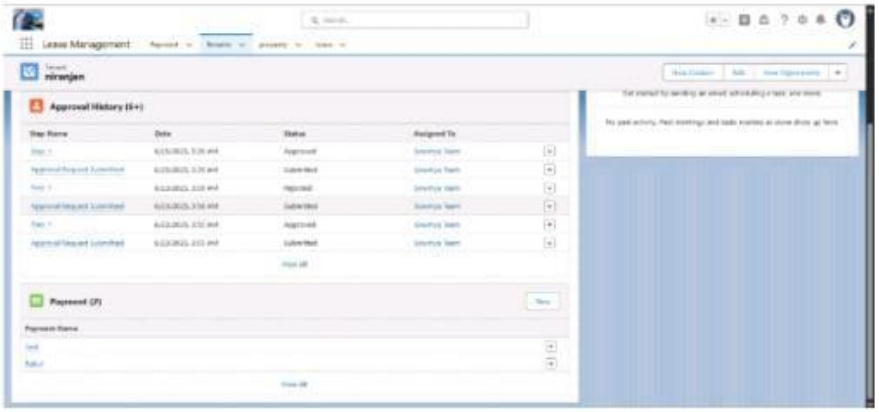
- Leave approved

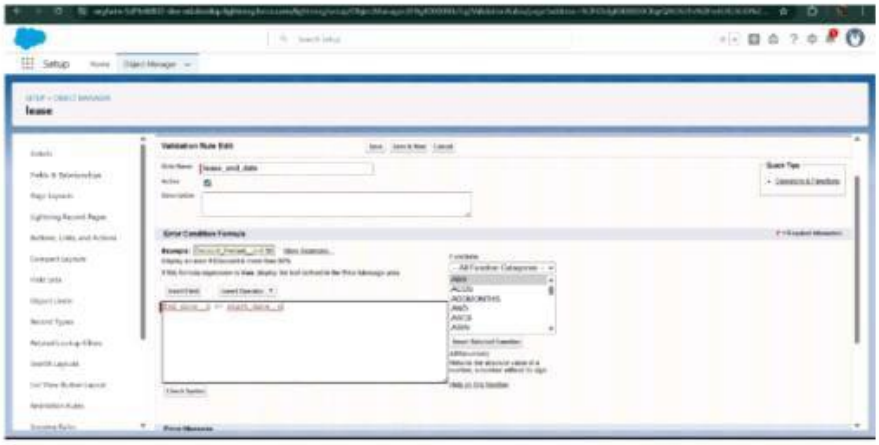


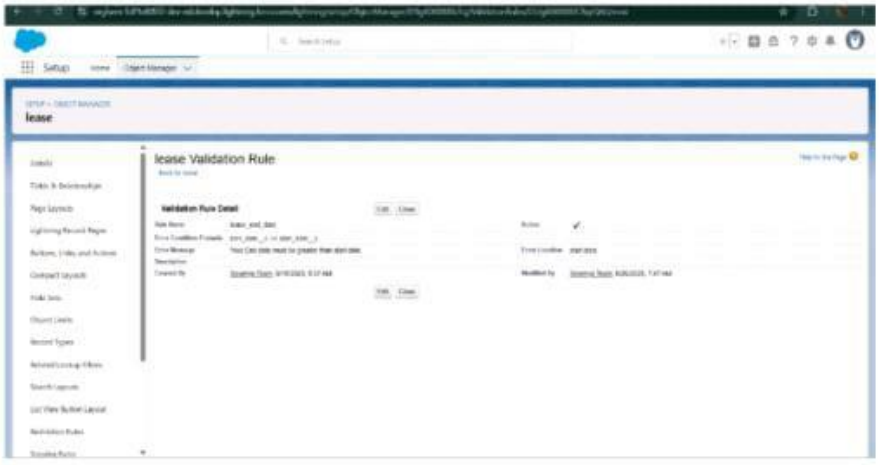
- Leave rejected

- Approval process validated through email alerts and status updates









- Added Apex trigger to restrict multiple tenants per property

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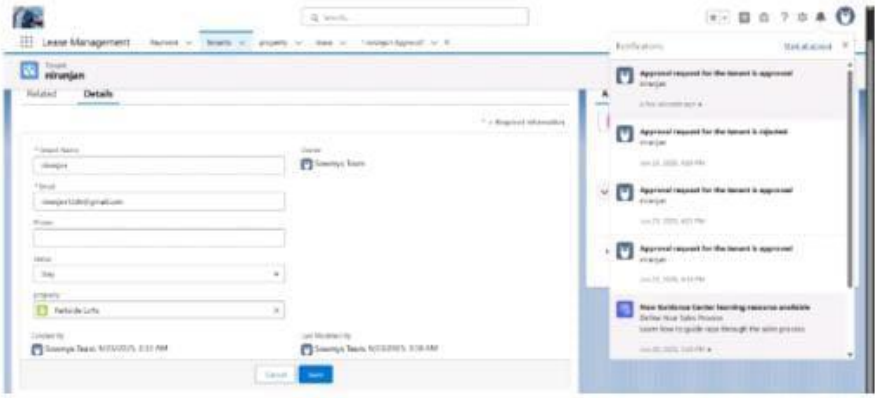

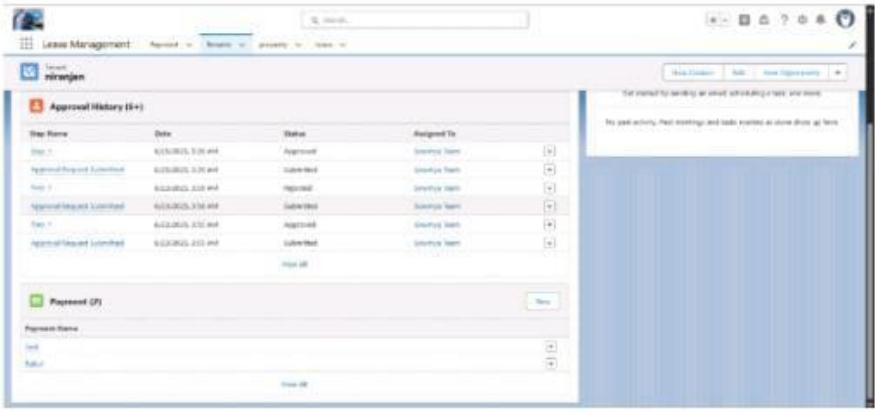

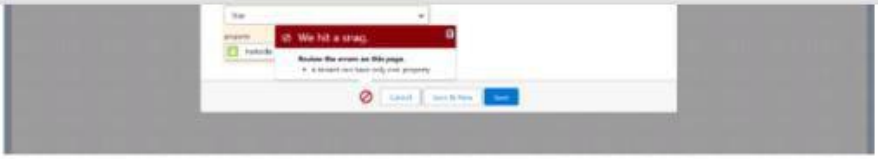

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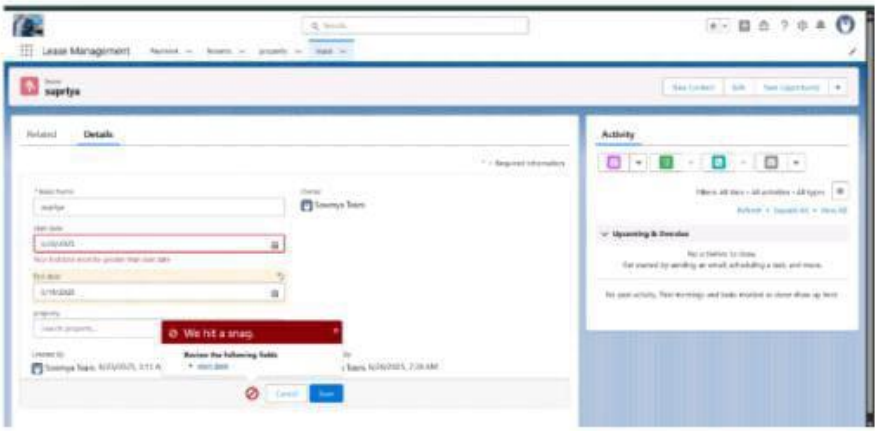
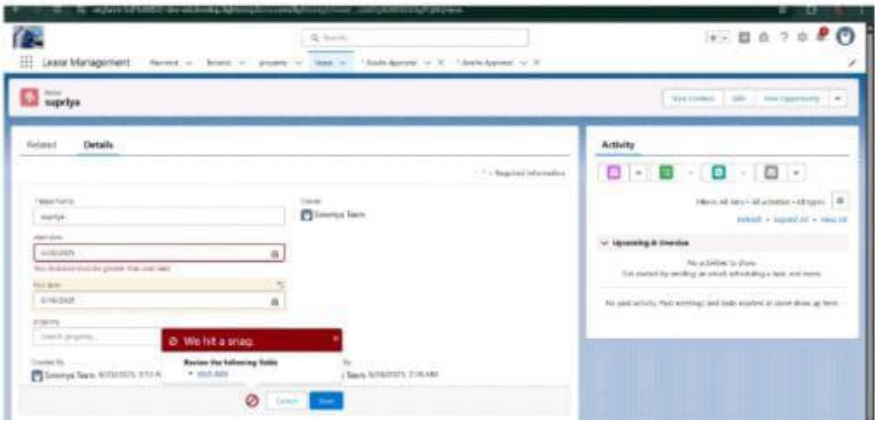
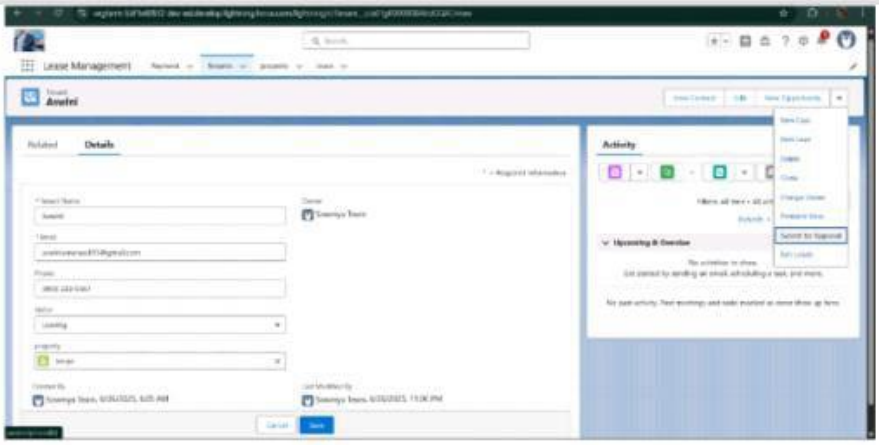
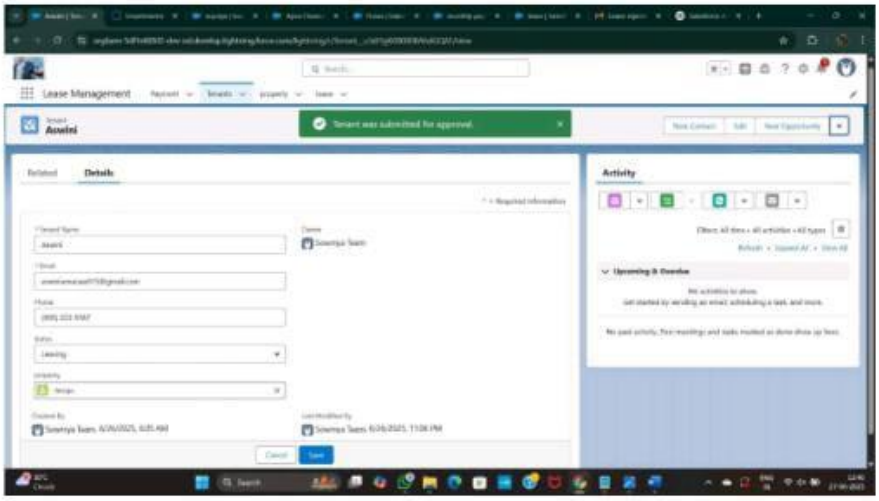
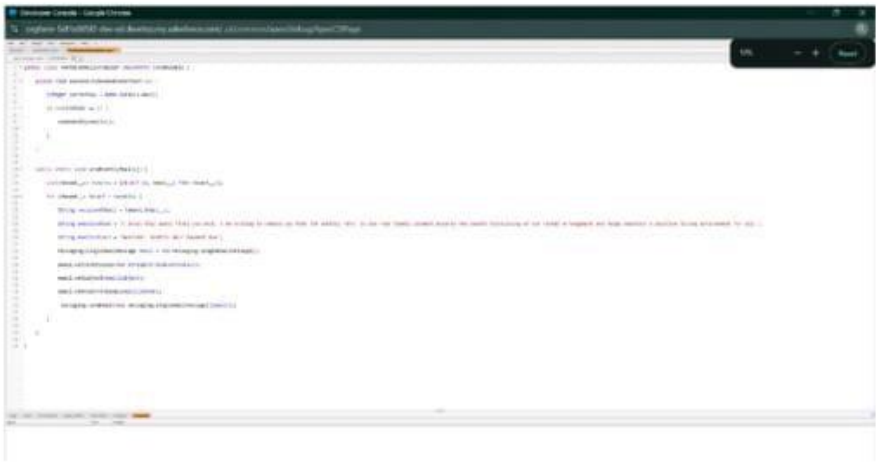


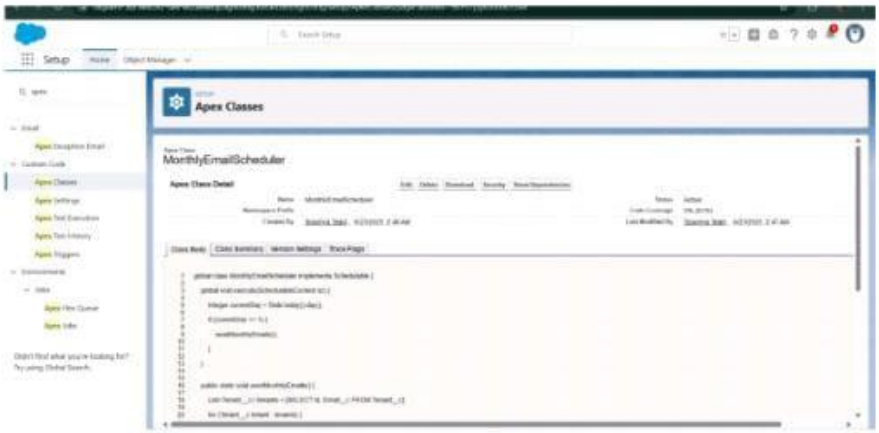



Lease Management
Anvini
Related
Details
Activity
Submit for Approval


Lease Management
Anvini
Tenant was submitted for approval.
Related
Details
Activity



Schedule Apex class



```
for (tenant__c newTenant : newList) {

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    }
```
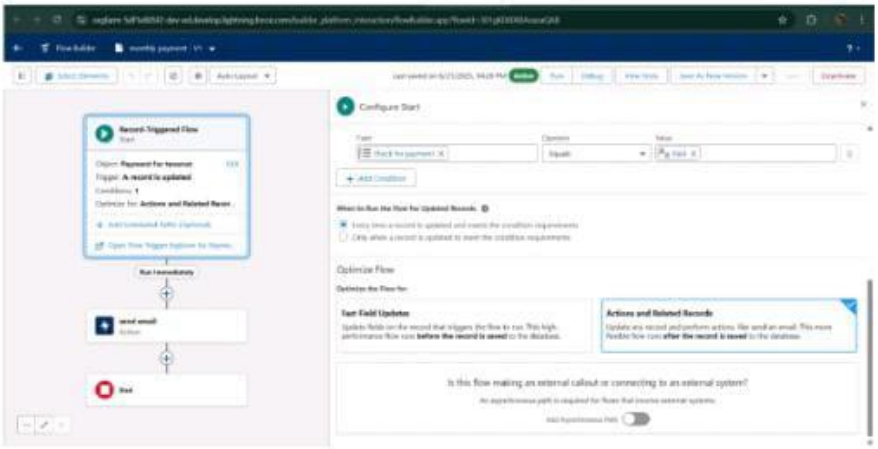
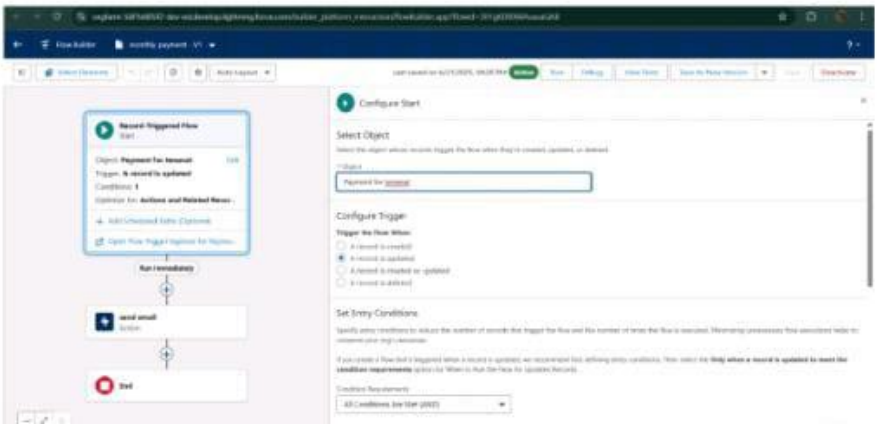
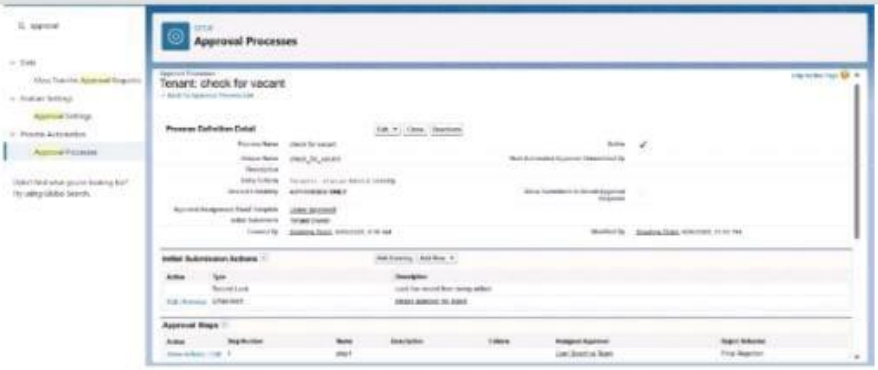

- FLOWS

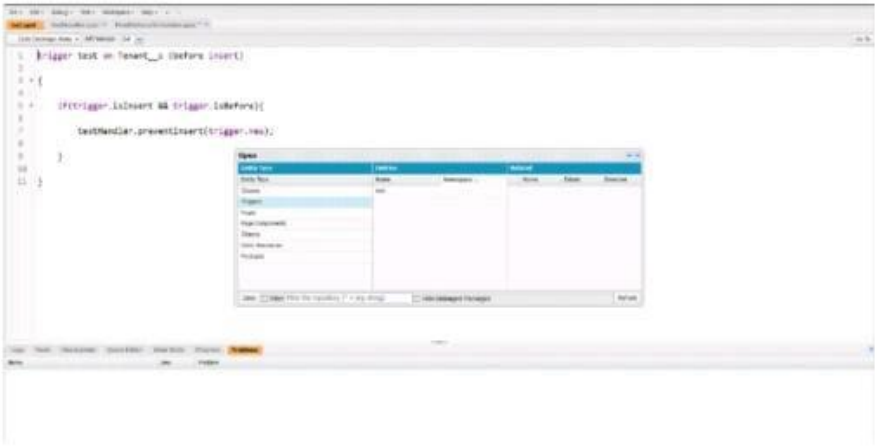


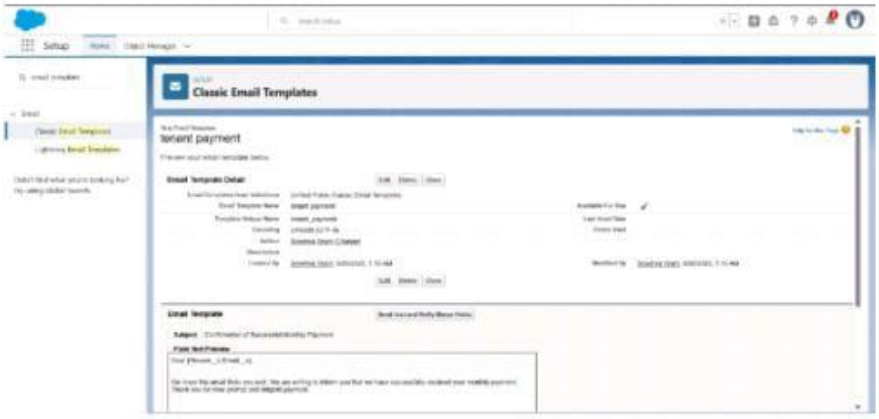




- Apex Trigger

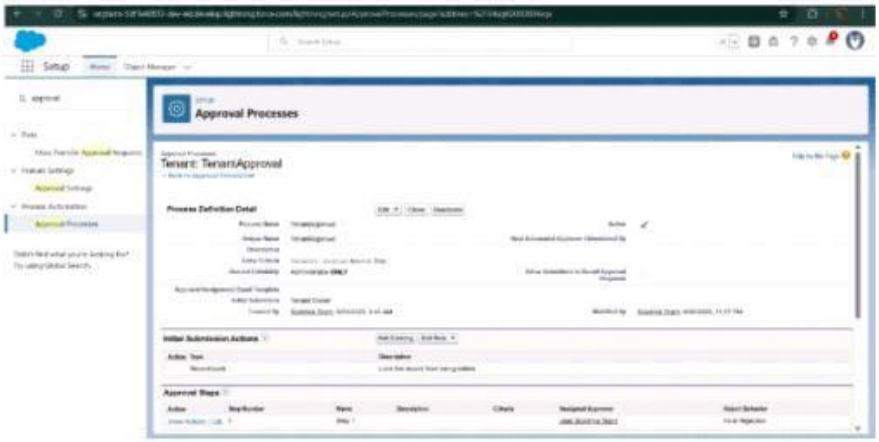
  Create an Apex Trigger





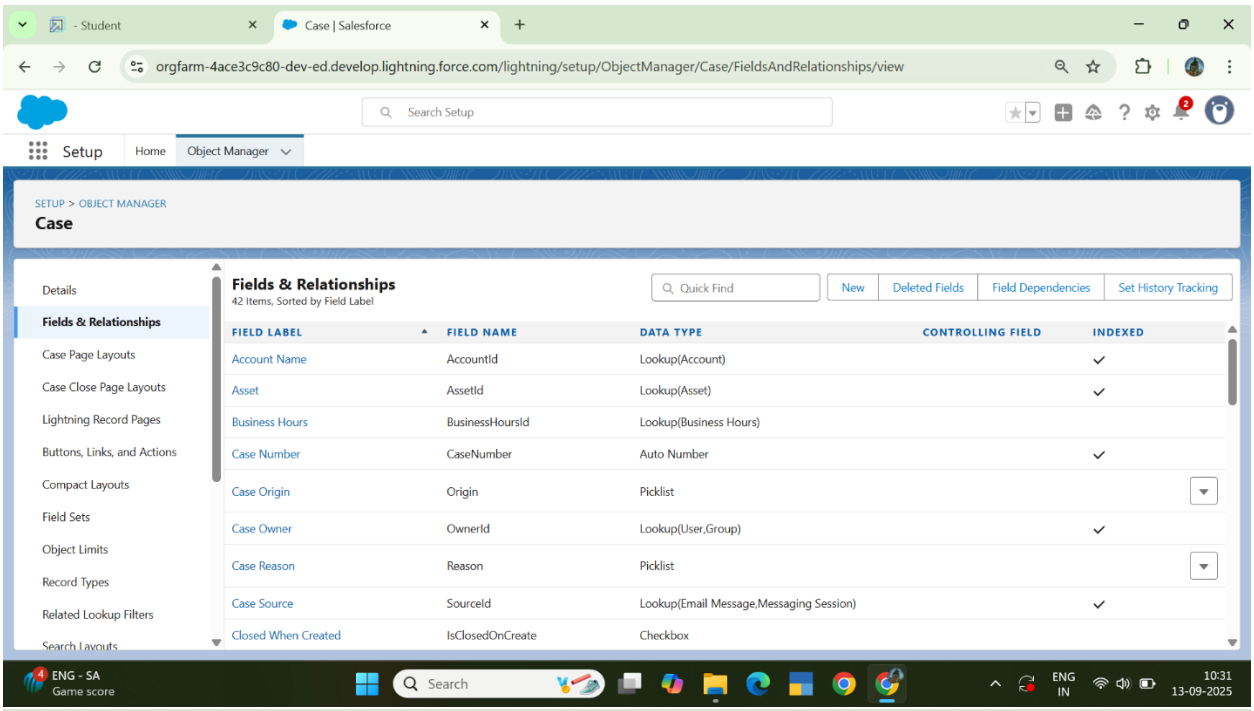
- Approval Process creation

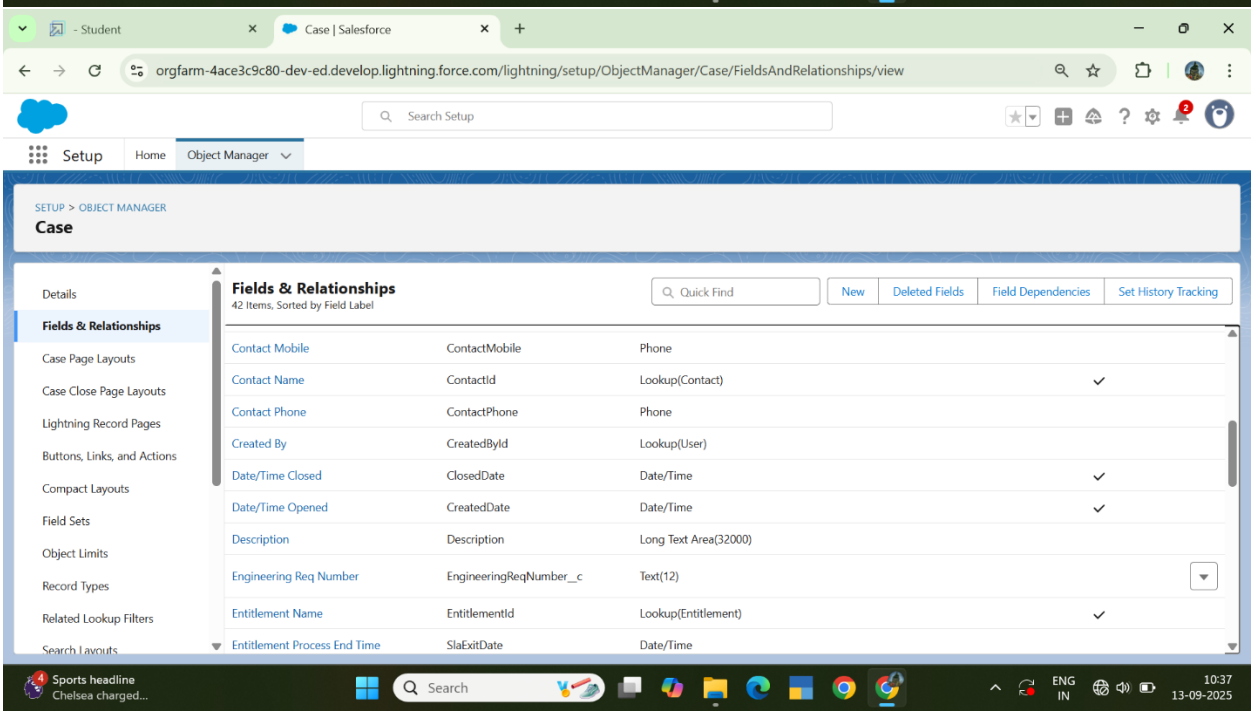
For Tenant Leaving:



For Check for Vacant:

- Built and tested email templates for leave request, approval, rejection, payment, and reminders


- Student
Case | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/Case/FieldsAndRelationships/view
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Case
Details
Fields & Relationships
Case Page Layouts
Case Close Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
Fields & Relationships
42 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Account Name AccountId Lookup(Account)
Asset AssetId Lookup(Asset)
Business Hours BusinessHoursId Lookup(Business Hours)
Case Number CaseNumber Auto Number
Case Origin Origin Picklist
Case Owner OwnerId Lookup(User,Group)
Case Reason Reason Picklist
Case Source SourceId Lookup(Email Message,Messaging Session)
Closed When Created IsClosedOnCreate Checkbox
ENG - SA
Game score
Search
ENG
IN
10:31
13-09-2025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Case | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/Case/FieldsAndRelationships/view
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SETUP > OBJECT MANAGER
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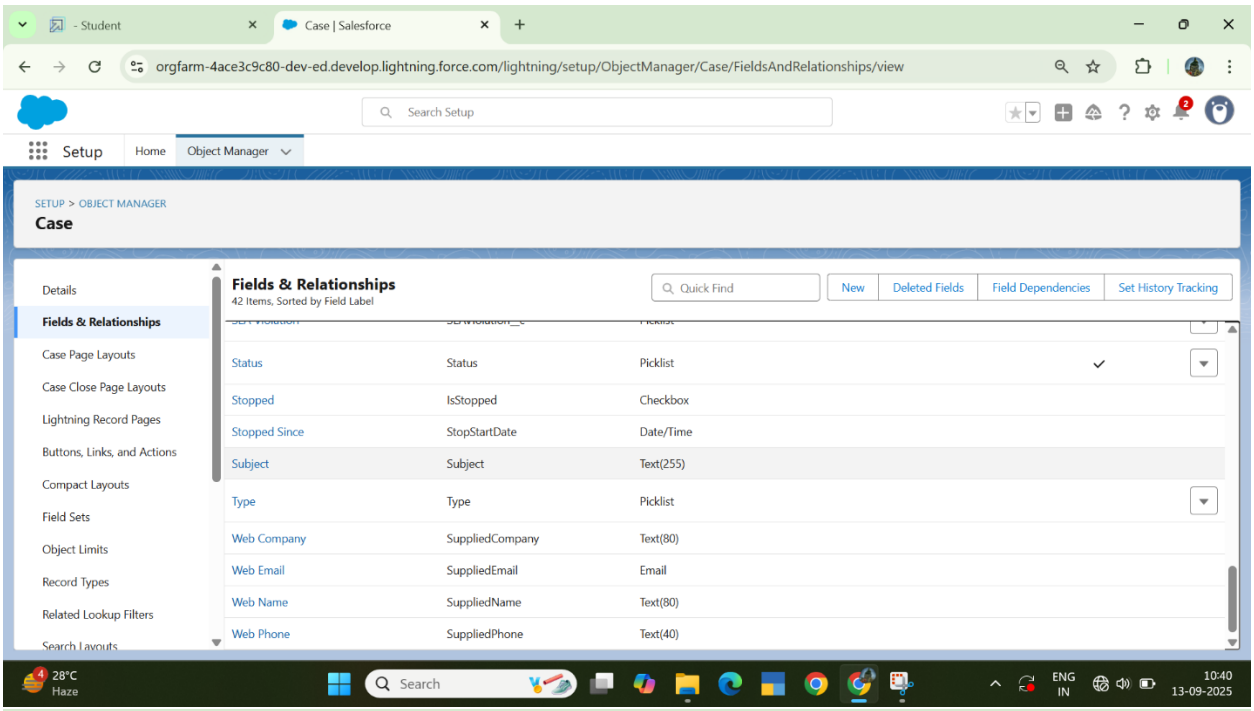
Fields & Relationships
Case Page Layouts
Case Close Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
Fields & Relationships
42 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
Contact Mobile ContactMobile Phone
Contact Name ContactId Lookup(Contact)
Contact Phone ContactPhone Phone
Created By CreatedById Lookup(User)
Date/Time Closed ClosedDate Date/Time
Date/Time Opened CreatedDate Date/Time
Description Description Long Text Area(32000)
Engineering Req Number EngineeringReqNumber__c Text(12)
Entitlement Name EntitlementId Lookup(Entitlement)
Entitlement Process End Time SlaExitDate Date/Time
Sports headline
Chelsea charged...
Search
ENG
IN
10:37
13-09-2025


- Student
Case | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/Case/FieldsAndRelationships/view
Search Setup
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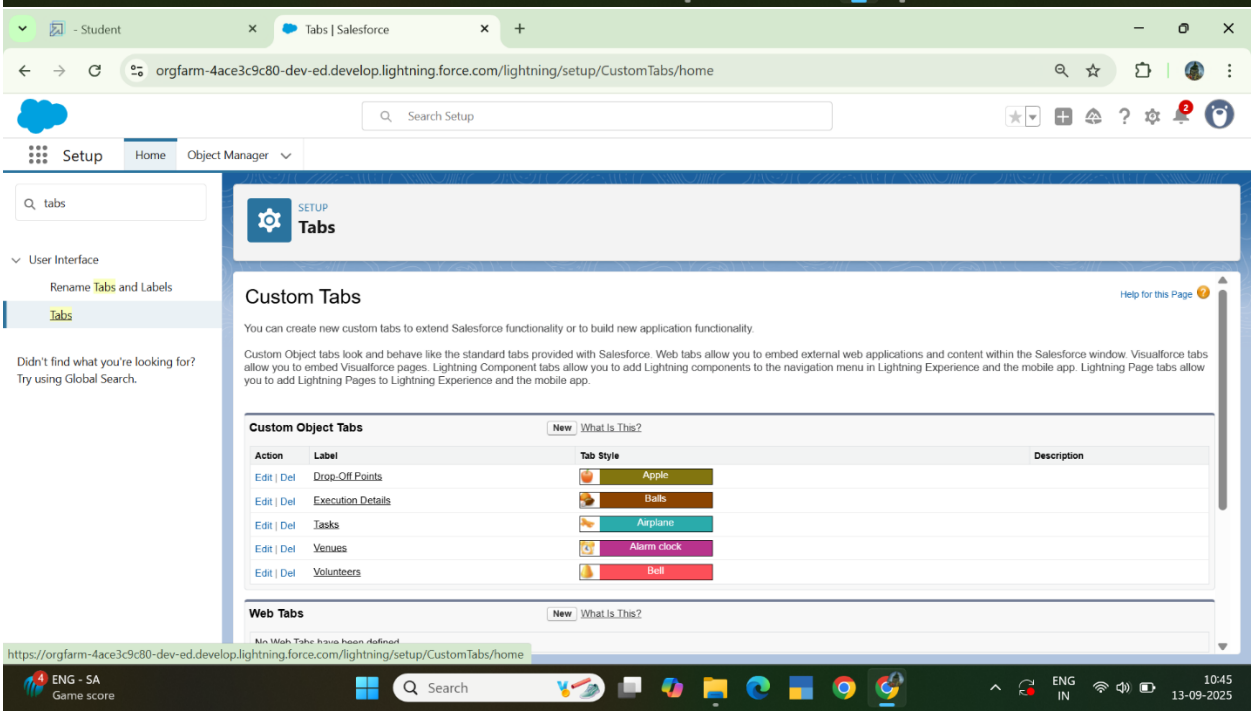
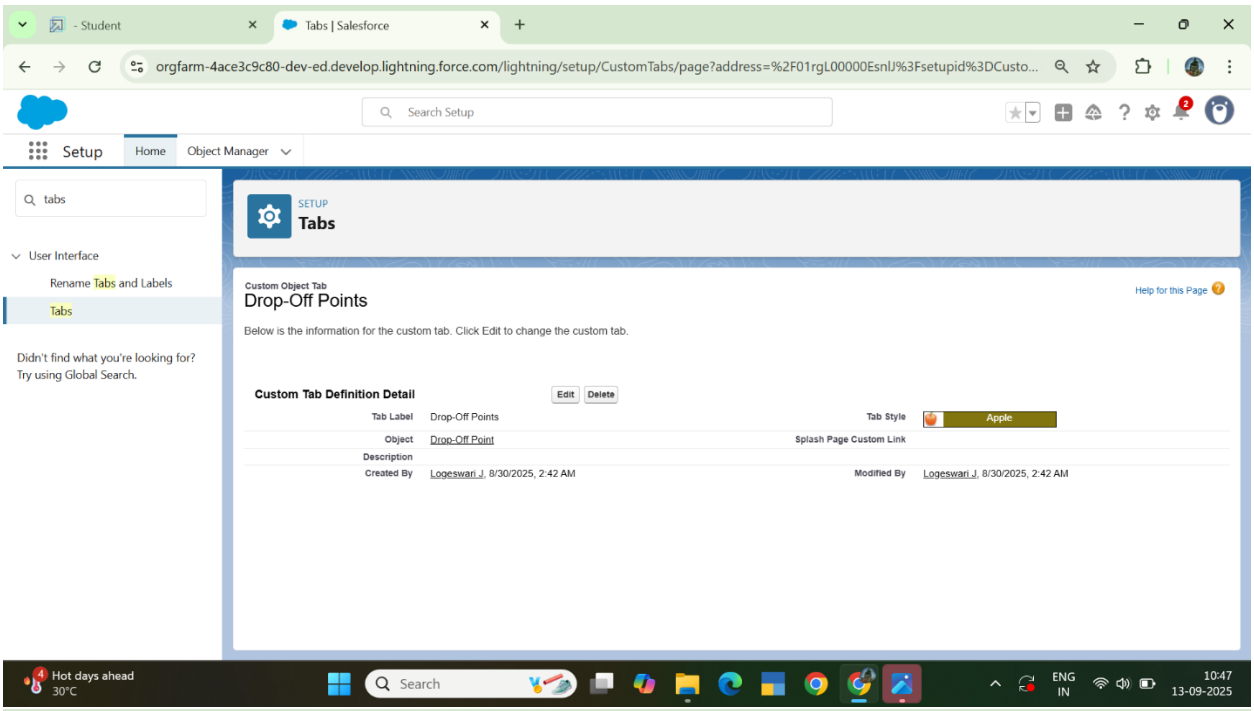
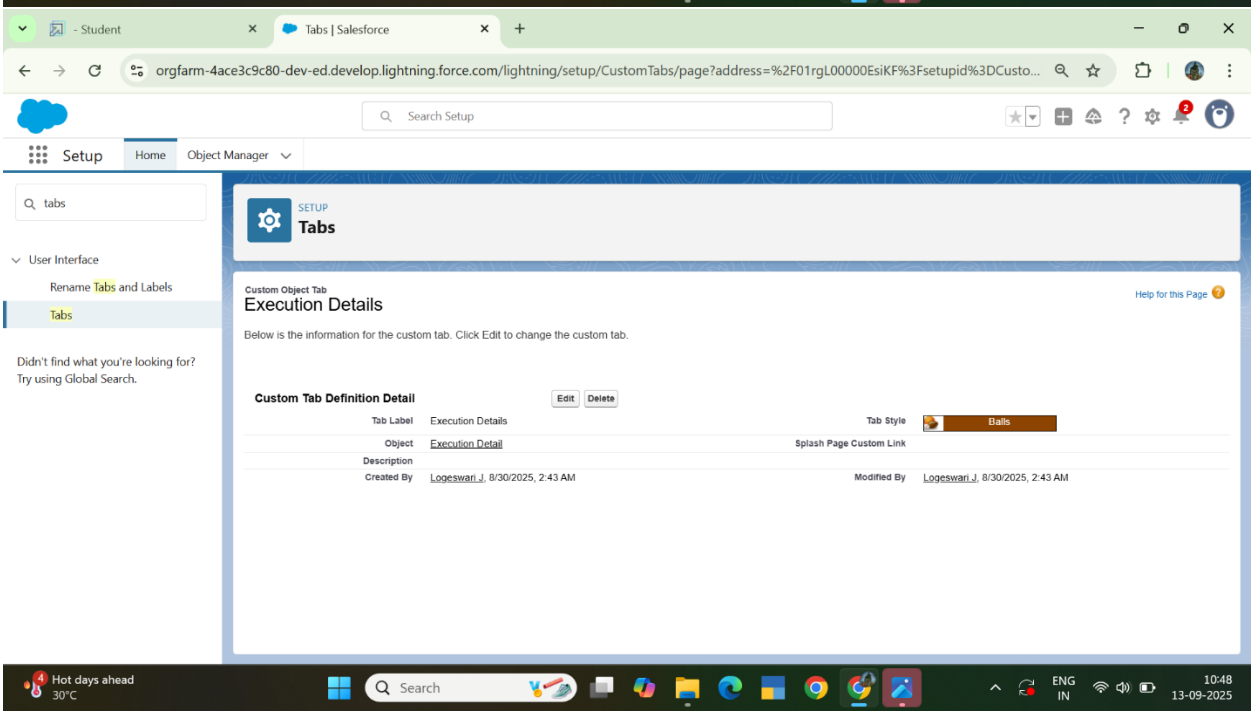
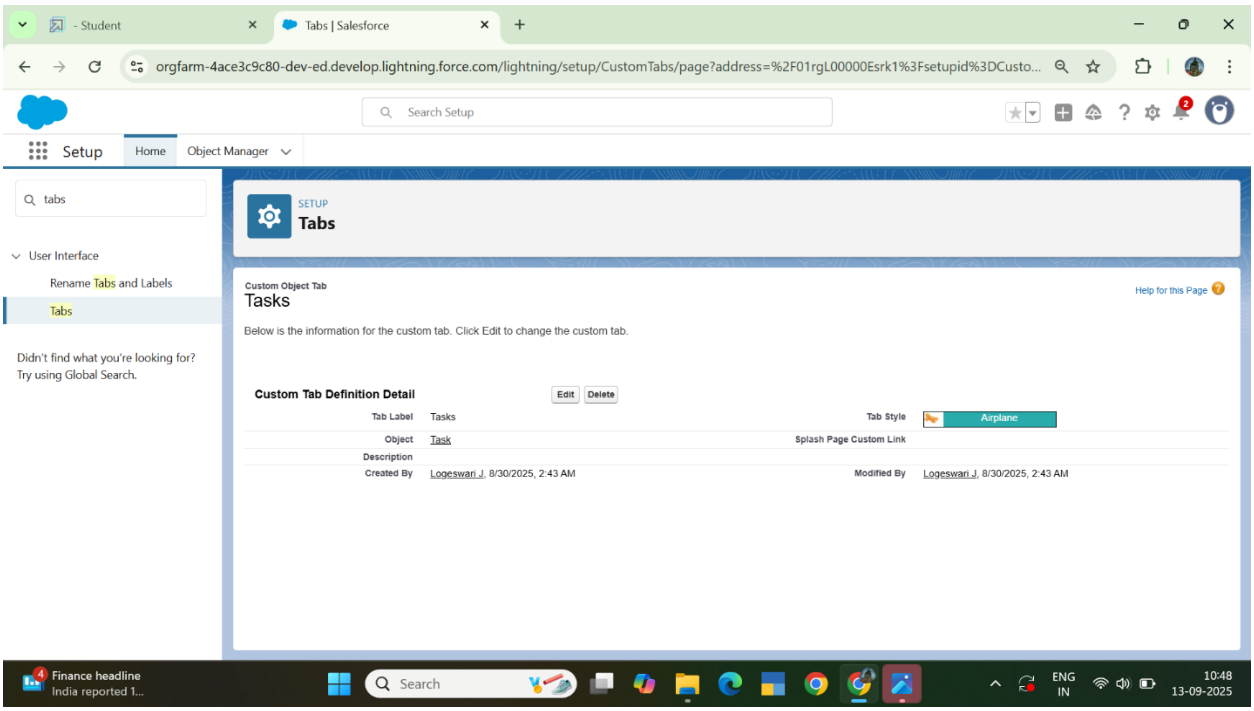
Home
Object Manager
SETUP > OBJECT MANAGER
Case
Details
Fields & Relationships
Case Page Layouts
Case Close Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
Fields & Relationships
42 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
Status Status Picklist
Stopped IsStopped Checkbox
Stopped Since StopStartDate Date/Time
Subject Subject Text(255)
Type Type Picklist
Web Company SuppliedCompany Text(80)
Web Email SuppliedEmail Email
Web Name SuppliedName Text(80)
Web Phone SuppliedPhone Text(40)
28°C
Haze
Search
ENG
IN
10:40
13-09-2025


- Student
Tabs | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/home
Search Setup
Setup
Home
Object Manager
tabs
User Interface
Rename Tabs and Labels
Tabs
Didn't find what you're looking for?
Try using Global Search.
SETUP
Tabs
Custom Tabs
Help for this Page
You can create new custom tabs to extend Salesforce functionality or to build new application functionality.
Custom Object tabs look and behave like the standard tabs provided with Salesforce. Web tabs allow you to embed external web applications and content within the Salesforce window. Visualforce tabs allow you to embed Visualforce pages. Lightning Component tabs allow you to add Lightning components to the navigation menu in Lightning Experience and the mobile app. Lightning Page tabs allow you to add Lightning Pages to Lightning Experience and the mobile app.
Custom Object Tabs
New
What Is This?
Action
Label
Tab Style
Description
Edit | Del Drop-Off Points Apple
Edit | Del Execution Details Balls
Edit | Del Tasks Airplane
Edit | Del Venues Alarm clock
Edit | Del Volunteers Bell
Web Tabs
New
What Is This?
https://orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/home
ENG - SA
Game score
Search
ENG
IN
10:45
13-09-2025


- Student
Tabs | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01rgL00000EsnlJ%3Fsetupid%3DCusto...
Search Setup
Setup
Home
Object Manager
tabs
User Interface
Rename Tabs and Labels
Tabs
Didn't find what you're looking for?
Try using Global Search.
SETUP
Tabs
Custom Object Tab
Drop-Off Points
Help for this Page
Below is the information for the custom tab. Click Edit to change the custom tab.
Custom Tab Definition Detail
Edit
Delete
Tab Label
Drop-Off Points
Tab Style
Apple
Object
Drop-Off Point
Splash Page Custom Link
Description
Created By
Logeswari J, 8/30/2025, 2:42 AM
Modified By
Logeswari J, 8/30/2025, 2:42 AM
Hot days ahead
30°C
Search
ENG
IN
10:47
13-09-2025


- Student
Tabs | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01rgL00000EsiKF%3Fsetupid%3DCusto...
Search Setup
Setup
Home
Object Manager
tabs
User Interface
Rename Tabs and Labels
Tabs
Didn't find what you're looking for?
Try using Global Search.
SETUP
Tabs
Custom Object Tab
Execution Details
Help for this Page
Below is the information for the custom tab. Click Edit to change the custom tab.
Custom Tab Definition Detail
Edit
Delete
Tab Label
Execution Details
Tab Style
Balls
Object
Execution Detail
Splash Page Custom Link
Description
Created By
Logeswari J, 8/30/2025, 2:43 AM
Modified By
Logeswari J, 8/30/2025, 2:43 AM
Hot days ahead
30°C
Search
ENG
IN
10:48
13-09-2025


- Student
Tabs | Salesforce
orgfarm-4ace3c9c80-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01rgL00000Esrk1%3Fsetupid%3DCusto...
Search Setup
Setup
Home
Object Manager
tabs
User Interface
Rename Tabs and Labels
Tabs
Didn't find what you're looking for?
Try using Global Search.
SETUP
Tabs
Custom Object Tab
Tasks
Help for this Page
Below is the information for the custom tab. Click Edit to change the custom tab.
Custom Tab Definition Detail
Edit
Delete
Tab Label
Tasks
Tab Style
Airplane
Object
Task
Splash Page Custom Link
Description
Created By
Logeswari J, 8/30/2025, 2:43 AM
Modified By
Logeswari J, 8/30/2025, 2:43 AM
Finance headline
India reported 1...
Search
ENG
IN
10:48
13-09-2025