

# Project title: Fraud Detection System using Salesforce

## Phase – 3

### Step 3.1: Add/Check Lookup Relationships

The screenshot shows the 'Custom Field Definition Detail' for a custom field named 'Customer ID' of type 'Lookup'. The field is linked to the 'Account' object. The 'Lookup Options' section shows the 'Related To' object as 'Account' and the 'Child Relationship Name' as 'Fraud\_Cases'. The 'Required' checkbox is unchecked. The 'What to do if the lookup record is deleted?' option is set to 'Clear the value of this field'.

Field Information	
Field Label	Customer ID
Field Name	Customer_ID
API Name	Customer_ID__c
Description	Links the fraud case to a customer record.
Help Text	Links the fraud case to a customer record.
Data Owner	
Field Usage	
Data Sensitivity Level	
Compliance Categorization	
Created By	Sneha Relagaxi, 9/23/2025, 10:07 PM
Modified By	Sneha Relagaxi, 9/23/2025, 10:36 PM

Lookup Options	
Related To	Account
Related List Label	Fraud Cases
Required	<input type="checkbox"/>
What to do if the lookup record is deleted?	Clear the value of this field.

### Step 3.2: Page Layouts

The screenshot shows the 'Fraud Case Layout' page. The layout includes a 'Highlights Panel', 'Quick Actions in the Salesforce Classic Publisher', 'Salesforce Mobile and Lightning Experience Actions', and a 'Fraud Case Detail' section. The 'Fraud Case Detail' section contains a 'Transaction Details' table, a 'Customer Info' table, a 'Fraud Analysis' table, and a 'Related Lists' section with 'Open Activities' and 'Activity History' tables.

Transaction Details	
Transaction ID	Sample Text
Transaction Amount	\$123.45
Date of Transaction	9/24/2025, 9:40 PM

Customer Info	
Customer ID	Sample Text
Location	Sample Text

Fraud Analysis	
Risk Score	560.53
Fraud Type	Sample Text
Case Status	Sample Text

Open Activities						
Subject	Name	Task	Due Date	Status	Priority	Assigned To
Sample Text	Sample Text	✓	9/24/2025, 9:40 PM	Sample Text	Sample Text	Sarah Sample

Activity History					
Subject	Name	Task	Due Date	Assigned To	Last Modified Date/Time
Sample Text	Sample Text	✓	9/24/2025, 9:40 PM	Sarah Sample	9/24/2025, 9:40 PM

### Step 3.3: Compact Layout

Setup

Home

Object Manager

SETUP > OBJECT MANAGER

Fraud Case

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

Fraud Case Compact Layout

Fraud Case Compact

Help for this Page

Compact Layout Detail

Edit

Clone

Delete

Compact Layout Assignment

Label	Fraud Case Compact	Object Name	Fraud Case
API Name	Fraud_Case_Compact		
Included Fields	Transaction ID Transaction Amount Risk Score Case Status		
Created By	Sneha Belagavi PM	Modified By	Sneha Belagavi PM

Edit

Clone

Delete

Compact Layout Assignment

### Step 3.4: Record Types

Setup

Home

Object Manager

SETUP > OBJECT MANAGER

Fraud Case

Details

Fields & Relationships

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Lightning Record Pages

Buttons, Links, and Actions

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Field Sets

Object Limits

Record Types

Related Lookup Filters

Search Layouts

List View Button Layout

Restriction Rules

Record Type

Bank Scam Case

Help for this Page

Use the Edit button to change the properties of this record type. Use the Edit links in the Picklist Values related list to choose the picklist values available for records with this record type.

Edit

Record Type Label	Bank Scam Case	Active	✓
Record Type Name	Bank_Scam_Case		
Namespace Prefix			
Description	Record type for bank/transaction fraud cases		
Created By	Sneha Belagavi PM	Modified By	Sneha Belagavi PM

Picklists Available for Editing

Picklists Available for Editing Help

Action	Field	Modified Date
Edit	Case Status	9/24/2025, 10:13 PM
Edit	Fraud Type	9/24/2025, 10:13 PM
Edit	Location	9/24/2025, 10:13 PM

Setup

Home

Object Manager

SETUP > OBJECT MANAGER

Fraud Case

Details

Fields & Relationships

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List View Button Layout

Restriction Rules

Record Type

Message Scam Case

Help for this Page

Use the Edit button to change the properties of this record type. Use the Edit links in the Picklist Values related list to choose the picklist values available for records with this record type.

Edit

Record Type Label	Message Scam Case	Active	✓
Record Type Name	Message_Scam_Case		
Namespace Prefix			
Description	Record type for the message scams		
Created By	Sneha Belagavi PM	Modified By	Sneha Belagavi PM

Picklists Available for Editing

Picklists Available for Editing Help

Action	Field	Modified Date
Edit	Case Status	9/24/2025, 10:16 PM
Edit	Fraud Type	9/24/2025, 10:16 PM
Edit	Location	9/24/2025, 10:16 PM