

CRM APPLICATION FOR JEWEL MANAGEMENT

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•Introduction

Project Overview:

The CRM Application For Jewel Management is a sales force - based system designed to manage customer relationships, jewel inventory, sales, billing, and service requests. The system automates processes such as order tracking, customer communication, loyalty program management, and reminders for product maintenance.



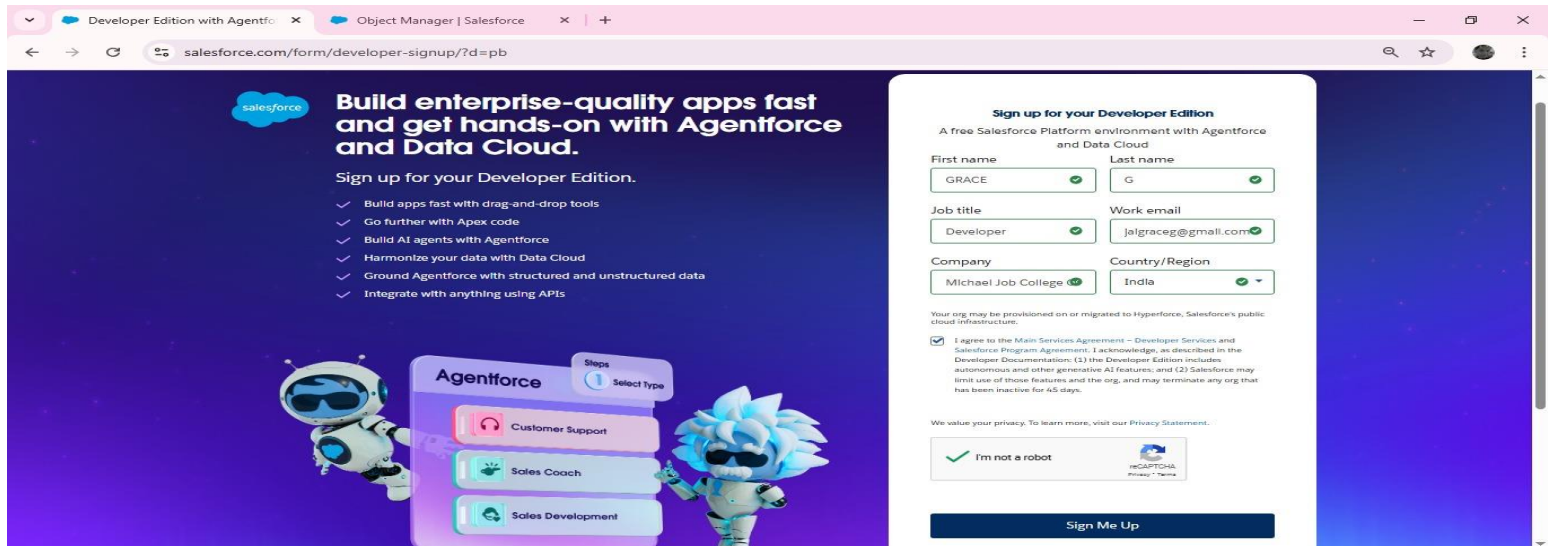
Purpose:

The main objective of this project is to enable jewel businesses to efficiently manage customers, sales, and jewel-related activities. It reduces manual errors, improves customer satisfaction, and ensures better business growth with sales force automation tools.

•Development Phase:

Create Developer Account By Using This URL :

<https://developer.salesforce.com/signup>



The screenshot shows the Salesforce Developer Edition signup page. The left side features a dark blue background with the Salesforce logo and the text "Build enterprise-quality apps fast and get hands-on with Agentforce and Data Cloud." Below this, it says "Sign up for your Developer Edition." and lists several benefits: "Build apps fast with drag-and-drop tools", "Go further with Apex code", "Build AI agents with Agentforce", "Harmonize your data with Data Cloud", "Ground Agentforce with structured and unstructured data", and "Integrate with anything using APIs". There is also an illustration of two Agentforce characters and a "Steps" section with "1 Select Type" and options for "Customer Support", "Sales Coach", and "Sales Development".

The right side is a white form titled "Sign up for your Developer Edition" with the subtitle "A free Salesforce Platform environment with Agentforce and Data Cloud". The form includes fields for "First name" (GRACE), "Last name" (G), "Job title" (Developer), "Work email" (jalgraceg@gmail.com), "Company" (Michael Job College), and "Country/Region" (India). Below the form, there is a checkbox for "I agree to the Main Services Agreement - Developer Services and Salesforce Program Agreement" and a link to the "Privacy Statement". A "Sign Me Up" button is at the bottom.

• Create Objects : Jewel Customer, Item

Student | Jewel Customer | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgK00000243nl/Details/view

Setup | Home | Object Manager

SETUP > OBJECT MANAGER
Jewel Customer

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
Restriction Rules
Scoping Rules
Object Access

Details

Description

API Name
Jewel_Customer__c

Custom
✓

Singular Label
Jewel Customer

Plural Label
Jewel Customers

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Edit Delete

Developer Edition with Agentfo | Item | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgK000002442H/Details/view

Setup | Home | Object Manager

SETUP > OBJECT MANAGER
Item

Details

Fields & Relationships
Page Layouts
Lightning Record Pages
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List View Button Layout
Restriction Rules
Scoping Rules
Object Access

Details

Description

API Name
Item__c

Custom
✓

Singular Label
Item

Plural Label
Items

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Edit Delete

• Configured fields and Relationships

Developer Edition with Agentforce | Jewel Customer | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01lgK00000243nl/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER
Jewel Customer

Details

Fields & Relationships
11 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
City	City__c	Text(20)		
Country	Country__c	Text(18)		
Created By	CreatedById	Lookup(User)		
Customer Name	Name	Text(80)		✓
Email	Email__c	Email		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		
State	State__c	Text(20)		
Street	Street__c	Text(20)		
Zip/Postal code	Zip_Postal_code__c	Text(6)		

Developer Edition with Agentforce | Item | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01lgK000002442H/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER
Item

Details

Fields & Relationships
25 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Amount	Amount__c	Formula (Currency)		
Billing	Billing__c	Currency(18, 0)		
Created By	CreatedById	Lookup(User)		
Customer	Customer__c	Lookup(Jewel Customer)		✓
Email	Email__c	Email		
Expected Days Of Return	Expected_Days_Of_Return__c	Picklist	Priority	
Gold Price	Gold_Price__c	Formula (Currency)		
Item Id	Name	Auto Number		✓
Item Type	Item_Type__c	Picklist		
KDM	KDM__c	Formula (Currency)		
Last Modified By	LastModifiedById	Lookup(User)		

•Developed Lightning App with Relevant Tabs

The screenshot shows the Salesforce Setup interface for editing a custom tab. The left sidebar contains a navigation menu with 'Setup', 'Home', and 'Object Manager'. The 'Setup' menu is expanded, showing 'Feature Settings', 'Analytics', 'User Interface', and 'Console Settings'. The 'Analytics' section is selected, and the 'Tableau' sub-section is expanded, showing 'Tableau Embedding', 'Tableau UAF Claims Definition', and 'Tableau'. The 'Tableau Embedding' option is selected. The main content area is titled 'Edit Custom Object Tab: Jewel Customers'. It contains a 'Custom Tab Definition Edit' section with the following fields: 'Tab Label' (Jewel Customers), 'Object' (Jewel Customers), 'Tab Style' (Jewel), and 'Splash Page Custom Link' (None). There is a 'Description' field with a placeholder text 'Enter a short description:'. The 'Save' and 'Cancel' buttons are at the bottom.

Setup
Home
Object Manager

tab

Feature Settings
Analytics
Tableau
Tableau Embedding
Tableau UAF Claims Definition
User Interface
Console Settings
Loaded Console Tab Limit
Rename Tabs and Labels
Tabs

Didn't find what you're looking for?
Try using Global Search.

Setup
Tabs

Edit Custom Object Tab
Jewel Customers

Fill in the fields below to define the custom tab.

Custom Tab Definition Edit

Custom Object Tab Information

Tab Label: Jewel Customers
Object: Jewel Customers
Tab Style: Jewel
Splash Page Custom Link: None

(Optional) Choose a Home Page Custom Link to show as a splash page the first time your users click on this tab.

Enter a short description: Description

Save Cancel

The screenshot shows the Salesforce Setup interface for the 'Items' custom tab. The left sidebar is the same as the previous screenshot. The main content area is titled 'Custom Object Tab: Items'. It contains a 'Custom Tab Definition Detail' section with the following information: 'Tab Label' (Items), 'Object' (Item), 'Tab Style' (Lightning), 'Description' (Item), 'Created by' (GRACE Q, 9/5/2025, 11:45 PM), and 'Modified by' (GRACE Q, 9/14/2025, 8:20 AM). The 'Edit' and 'Delete' buttons are at the top right of the detail section.

Setup
Home
Object Manager

tab

Feature Settings
Analytics
Tableau
Tableau Embedding
Tableau UAF Claims Definition
User Interface
Console Settings
Loaded Console Tab Limit
Rename Tabs and Labels
Tabs

Didn't find what you're looking for?
Try using Global Search.

Setup
Tabs

Custom Object Tab
Items

Below is the information for the custom tab. Click Edit to change the custom tab.

Custom Tab Definition Detail

Tab Label: Items
Object: Item
Tab Style: Lightning
Description: Item
Created by: GRACE Q, 9/5/2025, 11:45 PM
Modified by: GRACE Q, 9/14/2025, 8:20 AM

Edit Delete

•Create a Lightning App

The screenshot displays the Salesforce Lightning App Builder interface in a web browser. The browser's address bar shows the URL: `orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?id=02ugK000006HljpQAC&retUrl=https%3A%2F%2Forgfarm-a148a1618b-dev-e...`. The application title is "Jewellery Inventory System".

The left sidebar contains the "App Settings" menu with the following options: "App Details & Branding", "App Options", "Utility Items (Desktop Only)", "Navigation Items" (which is currently selected), "Navigation Rules", and "User Profiles".

The main content area is titled "Navigation Items" and includes the following text: "Choose the items to include in the app, and arrange the order in which they appear. Users can personalize the navigation to add or move items, but users can't remove or rename the items that you add. Some navigation items are available only for phone or only for desktop. These items are dropped from the navigation bar when the app is viewed in a format that the item doesn't support."

The interface is divided into two main sections: "Available Items" and "Selected Items".

Available Items: This section contains a search bar labeled "Type to filter list..." and a list of items that can be added to the app. The items are:

- Accounts
- Activation Targets
- Activations
- All Sites
- Alternative Payment Methods
- Analytics
- App Launcher
- Appointment Categories
- Appointment Invitations
- Approval Requests
- Approval Submission Details
- Approval Submissions

Selected Items: This section contains a list of items that have been added to the app. The items are:

- Jewel Customers
- Items
- Customer Orders
- Prices
- Billings
- Reports
- Dashboards

Navigation arrows (up and down) are visible on the right side of the "Selected Items" list to rearrange the items.

• Create Relationships and Fields in Objects

The screenshot shows the Salesforce Object Manager interface for the 'Customer Order' object. The left sidebar contains a navigation menu with the following items: Details, Fields & Relationships (selected), 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, Restriction Rules, Scoping Rules, and Object Access.

The main content area is titled 'Customer Order' and 'Fields & Relationships'. It displays a table of fields with the following columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The table contains 6 items, sorted by Field Label.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Customer Id	Name	Auto Number		✓
Item	Item__c	Master-Detail(Item)		✓
Jewel Customer	Jewel_Customer__c	Lookup(Jewel Customer)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Order Status	Order_Status__c	Picklist		

At the top right of the 'Fields & Relationships' section, there is a 'Quick Find' search bar and four tabs: 'New', 'Deleted Fields', 'Field Dependencies', and 'Set History Tracking'.

Developer Edition with Agentforce

Jewel Customer | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01lgK00000243nl/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Jewel Customer

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

Restriction Rules

Scoping Rules

Object Access

Fields & Relationships

11 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
City	City__c	Text(20)		
Country	Country__c	Text(18)		
Created By	CreatedById	Lookup(User)		
Customer Name	Name	Text(80)		✓
Email	Email__c	Email		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		
State	State__c	Text(20)		
Street	Street__c	Text(20)		
Zip/Postal code	Zip_Postal_code__c	Text(6)		

- Student

Item | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01lgK000002442H/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Item

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

Restriction Rules

Scoping Rules

Object Access

Triggers

Flow Triggers

Validation Rules

Conditional Field Formatting

Fields & Relationships

13 Items, Sorted by Field Label

Quick Find

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Amount	Amount__c	Formula (Currency)		
Billing	Billing__c	Currency(18, 0)		
Created By	CreatedById	Lookup(User)		
Customer	Customer__c	Lookup(Jewel Customer)		✓
Email	Email__c	Email		
Expected Days Of Return	Expected_Days_Of_Return__c	Picklist	Priority	
Gold Price	Gold_Price__c	Formula (Currency)		
Item Id	Name	Auto Number		✓
Item Type	Item_Type__c	Picklist		
KDM	KDM__c	Formula (Currency)		
Last Modified By	LastModifiedById	Lookup(User)		
Making Charges	Making_Charges__c	Formula (Currency)		
Ornament	Ornament__c	Text(20)		
Owner	OwnerId	Lookup(User,Group)		✓
Percentage	Percentage__c	Number(2, 0)		
Prices	Prices__c	Lookup(Pric)		✓
Priority	Priority__c	Picklist		
Purity	Purity__c	Number(2, 0)		
Purity Gold Price	Purity_Gold_Price__c	Formula (Currency)		
Record Type	RecordTypeId	Record Type		✓
Silver Price	Silver_Price__c	Formula (Currency)		

Student

Customer Order | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgK00000248In/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Customer Order

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

Fields & Relationships

6 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Customer Id	Name	Auto Number		✓
Item	Item__c	Master-Detail(Item)		✓
Jewel Customer	Jewel_Customer__c	Lookup(Jewel Customer)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Order Status	Order_Status__c	Picklist		

Student

Price | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgK00000248dI/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Price

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

Fields & Relationships

6 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Gold Price	Gold_Price__c	Currency(8, 0)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Price Id	Name	Auto Number		✓
Silver Price	Silver_Price__c	Currency(8, 5)		

Setup > OBJECT MANAGER
Billing

Details

Fields & Relationships
16 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Amount	Amount__c	Formula (Currency)		
Billings Id	Name	Auto Number		✓
Created By	CreatedById	Lookup(User)		
Gold/Silver Price	Gold_Silver_Price__c	Formula (Currency)		
Item	Item__c	Lookup(item)		✓
KDM Charge	KDM_Charge__c	Formula (Currency)		
Last Modified By	LastModifiedById	Lookup(User)		
Making Charges	Making_Charges__c	Formula (Currency)		
Ornament	Ornament__c	Formula (Text)		
Owner	OwnerId	Lookup(User.Group)		✓
Paid Amount	Paid_Amount__c	Currency(18, 0)		
Paying Amount	Paying_Amount__c	Currency(18, 0)		
Stone Weight	Stone_Weight__c	Formula (Number)		
Stones/Other Price	Stones_Other_Price__c	Formula (Currency)		

• Create the Field Dependencies

Setup Home
Salesforce Go
Service Setup Assistant
Commerce Setup Assistant
Field Service Setup Home (Beta)
Hyperforce Assistant
Release Updates
Salesforce Mobile App
Lightning Usage
Optimizer
Sales Cloud Everywhere

ADMINISTRATION
> Users
> Data
> Email

Setup

Quick Find

SETUP

- Double click on a cell to toggle its visibility for the Controlling Field value shown in the column heading.
- To change multiple cells at once, select multiple cells and then click the Include Values or Exclude Values button to change the visibility of all selected cells at once.
- Use SHIFT + click to select a range of adjacent cells.
- Double click on a cell to include its value in the dependent picklist.
- Use the Preview button to test the results.

Click button to include or exclude selected values from the dependent picklist:

Include Values Exclude Values

Showing Columns: 1 - 4 (of 4) < Previous | Next > View All Go to

Priority:	Low	Medium	High	Critical
Expected Days Of Return:	1-3 Days	1-3 Days	1-3 Days	1-3 Days
	4-5 Days	4-5 Days	4-5 Days	4-5 Days
	6-7 Days	6-7 Days	6-7 Days	6-7 Days
	8-10 Days	8-10 Days	8-10 Days	8-10 Days

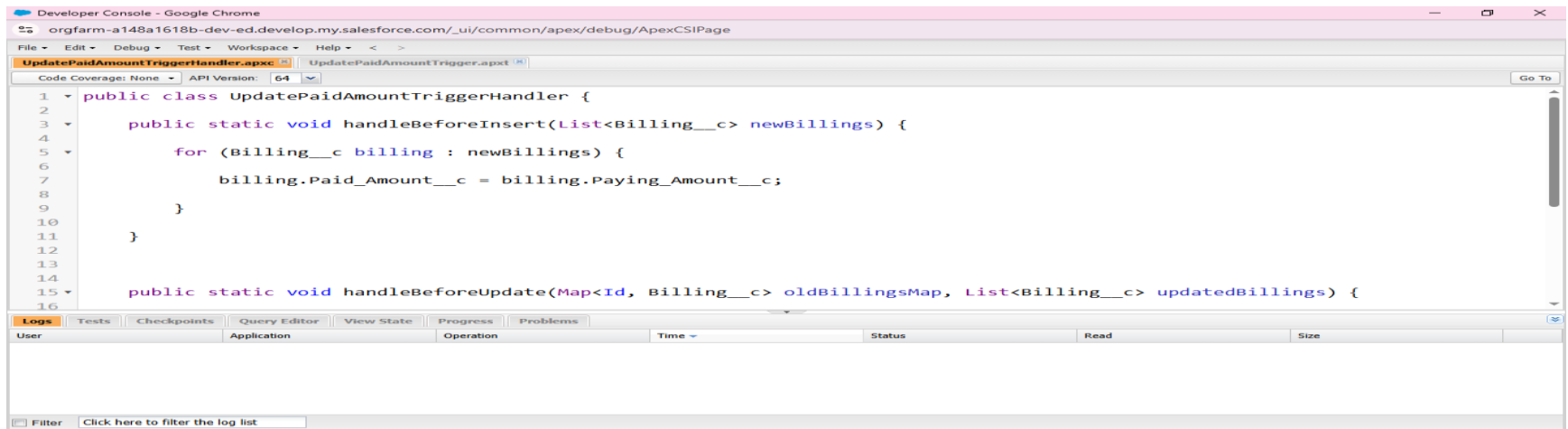
Showing Columns: 1 - 4 (of 4) < Previous | Next > View All

Click button to include or exclude selected values from the dependent picklist:

Include Values Exclude Values

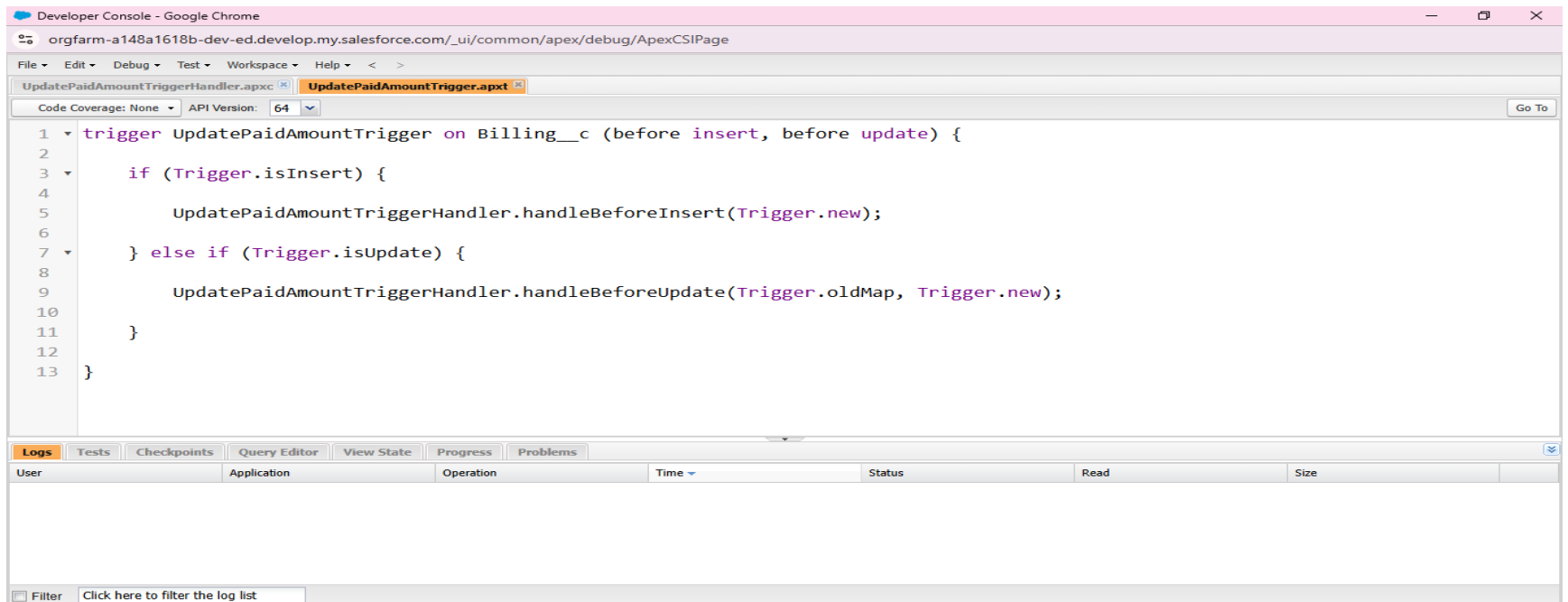
Save Cancel Preview

•Creating a Trigger



The screenshot shows the Salesforce Developer Console with the 'UpdatePaidAmountTriggerHandler.apxc' file open. The code defines a class with two static methods: `handleBeforeInsert` and `handleBeforeUpdate`. The `handleBeforeInsert` method iterates over a list of `Billing__c` objects and sets `Paid_Amount__c` to `Paying_Amount__c`. The `handleBeforeUpdate` method is currently empty.

```
1 public class UpdatePaidAmountTriggerHandler {
2
3     public static void handleBeforeInsert(List<Billing__c> newBillings) {
4         for (Billing__c billing : newBillings) {
5             billing.Paid_Amount__c = billing.Paying_Amount__c;
6         }
7     }
8
9     public static void handleBeforeUpdate(Map<Id, Billing__c> oldBillingsMap, List<Billing__c> updatedBillings) {
10
11
12
13
14
15
16 }
```



The screenshot shows the Salesforce Developer Console with the 'UpdatePaidAmountTrigger.apxt' file open. The code defines a trigger that calls the `handleBeforeInsert` or `handleBeforeUpdate` methods of the `UpdatePaidAmountTriggerHandler` class based on the trigger event.

```
1 trigger UpdatePaidAmountTrigger on Billing__c (before insert, before update) {
2
3     if (Trigger.isInsert) {
4         UpdatePaidAmountTriggerHandler.handleBeforeInsert(Trigger.new);
5     } else if (Trigger.isUpdate) {
6         UpdatePaidAmountTriggerHandler.handleBeforeUpdate(Trigger.oldMap, Trigger.new);
7     }
8 }
9
10
11
12
13 }
```

•Create ,View ,Delete a Record in Jewel Customer

Naanmudhalvan - SmartInternz x Recently Viewed | Jewel Custom x +

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/o/Jewel_Customer_c/list?filterName=__Recent

Search...

Jewellery Inventory ... Jewel Customers

Jewel Customers Recently Viewed 10 items • Updated a few seconds ago

Customer Name

1	<input type="checkbox"/> wqes	
2	<input type="checkbox"/> gmjs	
3	<input type="checkbox"/> asdfh	
4	<input type="checkbox"/> zxcv	
5	<input type="checkbox"/> Princiya	
6	<input type="checkbox"/> benny	
7	<input type="checkbox"/> Mariya	
8	<input type="checkbox"/> Sam	
9	<input type="checkbox"/> Jegan	
10	<input type="checkbox"/> Grace	

New Import Change Owner Assign Label

Search this list...

Jewel Customers Items Customer Orders Prices Billings Reports Dashboards Edit

•Create a Reports

Project - Student x Billing with item and Custmer o x +

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/r/Report/00OgK000004ouMTUAY/view?queryScope=userFolders

Search...

Jewellery Inventory ... Reports Billing with item and ...

Report: Prices
Billing with item and Custmer order

Enable Field Editing Search Add Chart Filter Refresh Edit

Total Records: 10
Total Silver Price: \$354,867.00000
Total Gold Price: \$2,643,999

	Silver Price	Gold Price	Price: Price Id
1	\$1,000.00000	\$70,000	currency
2	\$50,000.00000	\$80,000	money
3	\$100.00000	\$70,000	upi
4	\$100.00000	\$7,000	gpay
5	\$99,000.00000	\$100,000	cash
6	\$34,587.00000	\$500,000	charges
7	\$1,000.00000	\$9,999	phonepay
8	\$70,000.00000	\$900,000	amount
9	\$99,000.00000	\$900,000	bhim
10	\$100.00000	\$7,000	paytm
11	\$354,867.00000	\$2,643,999	

• Create a Dashboard

Project - Student

Dashboard | Salesforce

orgfarm-a148a1618b-dev-ed.develop.lightning.force.com/lightning/r/Dashboard/01ZgK000003boCDUAY/view?queryScope=userFolders

Search...

★

+

🏠

?

⚙️

📧

👤

Jewellery Inventory ...

Dashboards

Component

Dashboard

Dashboard

Refresh

Edit

Subscribe

As of Sep 14,

Price Report

Download

Gold Price ↑	Silver Price	Price: ID
\$7x	\$100.00000	a03gK000009tovV
\$7x	\$100.00000	a03gK000009tgKn
\$10x	\$1.00000x	a03gK000009ttzp
\$70x	\$1.00000x	a03gK000009tZJK
\$70x	\$100.00000	a03gK000009tc98
\$80x	\$50.00000x	a03gK000009tZyl
\$100x	\$99.00000x	a03gK000009td5B
\$500x	\$34.56700x	a03gK000009tdid
\$800x	\$70.00000x	a03gK000009tg9V
\$800x	\$99.00000x	a03gK000009tgB7

<

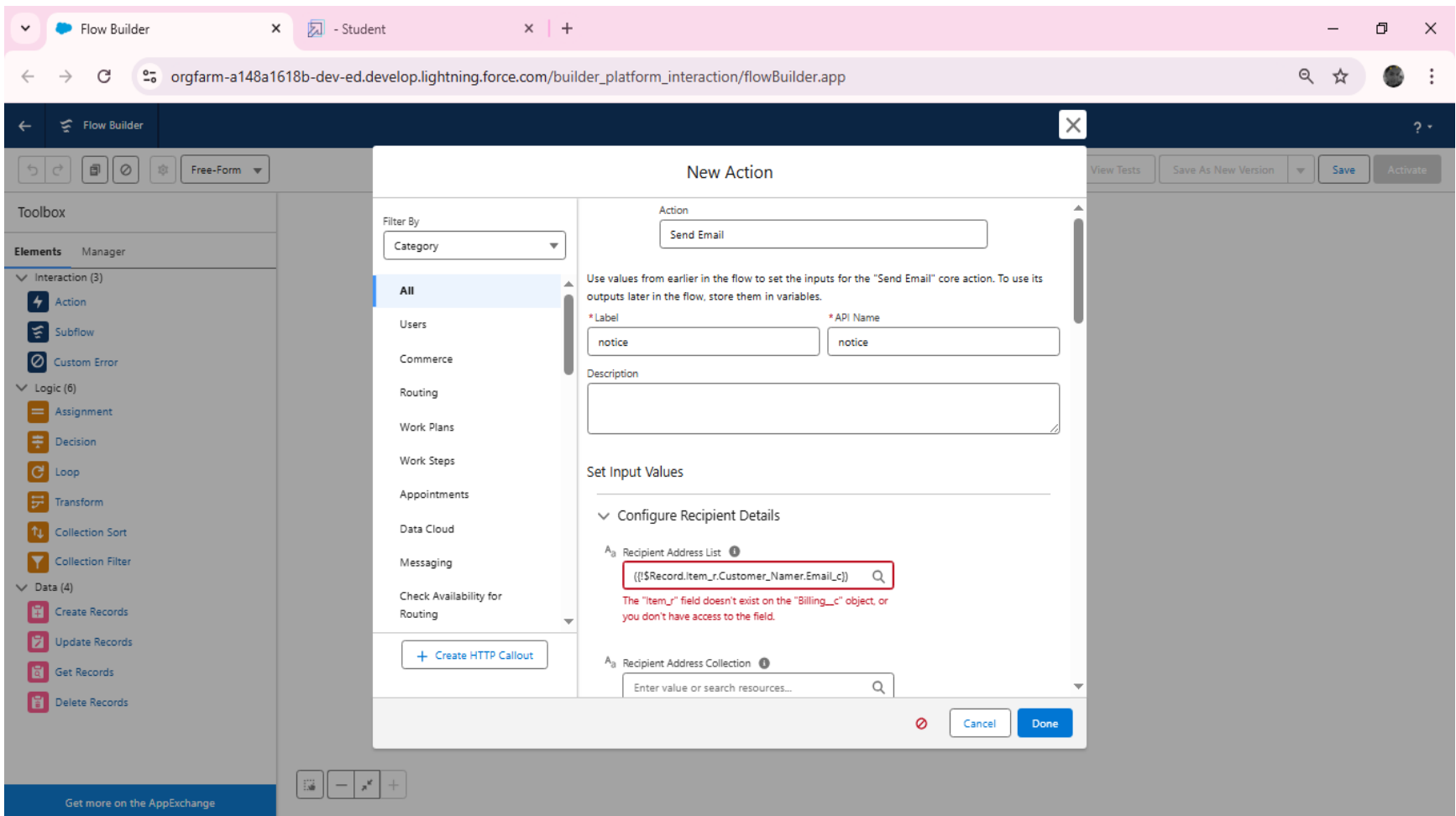
>

View Report (Price Report)

As of Sep 14, 2025, 10:16 AM

•Create a Flow

The flow label name is not given so you can't activate the flow, and the recipient address list formula is wrong so you can't move to the next step.



•Conclusion

1.Update paid amount trigger handler

```
public class UpdatePaidAmountTriggerHandler {

    public static void handleBeforeInsert(List<Billing__c> newBillings) {

        for (Billing__c billing : newBillings) {

            billing.Paid_Amount__c = billing.Paying_Amount__c;

        }

    }

    public static void handleBeforeUpdate(Map<Id, Billing__c> oldBillingsMap, List<Billing__c> updatedBillings) {

        for (Billing__c billing : updatedBillings) {

            Billing__c oldBilling = oldBillingsMap.get(billing.Id);

            Decimal oldPaidAmount = oldBilling.Paid_Amount__c;

            billing.Paid_Amount__c = oldPaidAmount + billing.Paying_Amount__c;

        }

    }

}
```

2.Update Paid Amount Trigger

```
trigger UpdatePaidAmountTrigger on Billing__c (before insert, before update) {  
  
    if (Trigger.isInsert) {  
  
        UpdatePaidAmountTriggerHandler.handleBeforeInsert(Trigger.new);  
  
    } else if (Trigger.isUpdate) {  
  
        UpdatePaidAmountTriggerHandler.handleBeforeUpdate(Trigger.oldMap, Trigger.new);  
  
    }  
  
}
```