

CRM APPLICATION FOR JWEEL MANAGEMENT DEVELOPER

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OF ARTS AND SCIENCE.

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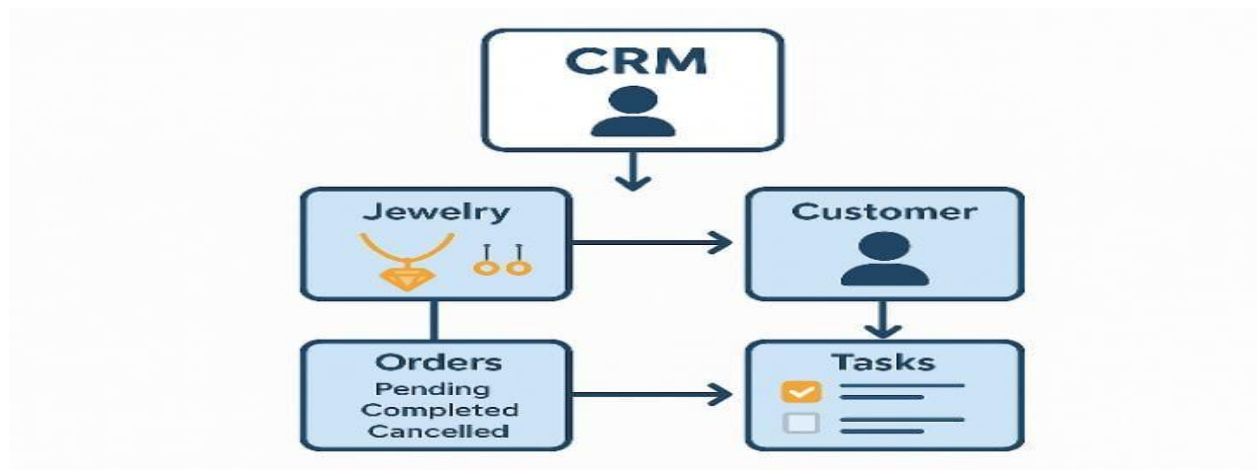
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1.1 INTRODUCTION

1.1 PROJECT OVERVIEW

The Jewellery industry requires efficient management of customers, sales, inventory, and services. A **CRM (Customer Relationship Management) application** helps jewellery businesses streamline operations, maintain customer relationships, track sales, manage stock, and provide personalized experiences. This project focuses on building a **CRM application tailored for jewellery management**, providing a centralized platform for handling customers, employees, suppliers, and business activities.



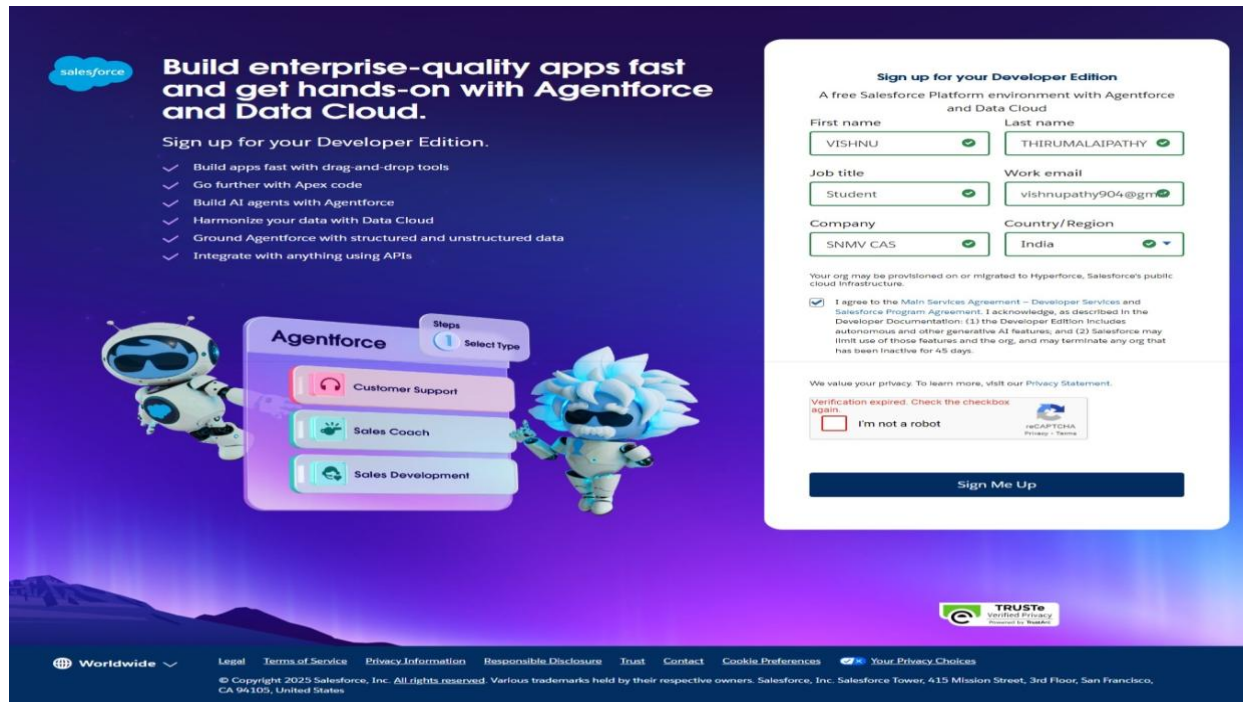
1.2 PURPOSE

The purpose of this project is to **streamline jewellery business operations** by providing a centralized **CRM solution** to manage customers, sales, billing, inventory, suppliers, and employees. It helps jewellery stores improve **customer relationships, reduce manual errors, track stock effectively, and generate real-time reports** for better decision-making and business growth.

DEVELOPMENT PHASE

CREATING DEVELOPER ACCOUNT:

By using this url: <https://www.salesforce.com/form/developer-signup/?d=pb>



The image shows the Salesforce Developer Edition signup page. On the left, there's a promotional banner with the text "Build enterprise-quality apps fast and get hands-on with Agentforce and Data Cloud." and a list of benefits. In the center, there's a graphic for "Agentforce" with two robot characters. On the right, there's a "Sign up for your Developer Edition" form. The form includes fields for First name (VISHNU), Last name (THIRUMALAIPATHY), Job title (Student), Work email (vishnupathy904@gmail.com), Company (SNMV CAS), and Country/Region (India). There's a checkbox for agreeing to the terms and a "Sign Me Up" button. At the bottom, there's a "TRUSTe" logo.

Build enterprise-quality apps fast and get hands-on with Agentforce and Data Cloud.

Sign up for your Developer Edition.

- ✓ 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
- ✓ Integrate with anything using APIs

Sign up for your Developer Edition
A free Salesforce Platform environment with Agentforce and Data Cloud

First name: VISHNU
Last name: THIRUMALAIPATHY
Job title: Student
Work email: vishnupathy904@gmail.com
Company: SNMV CAS
Country/Region: India

☒ I agree to the Main Services Agreement – Developer Services and Salesforce Program Agreement. I acknowledge, as described in the Developer Documentation: (1) the Developer Edition includes autonomous and other generative AI features; and (2) Salesforce may limit use of those features and the org, and may terminate any org that has been inactive for 45 days.

We value your privacy. To learn more, visit our Privacy Statement.

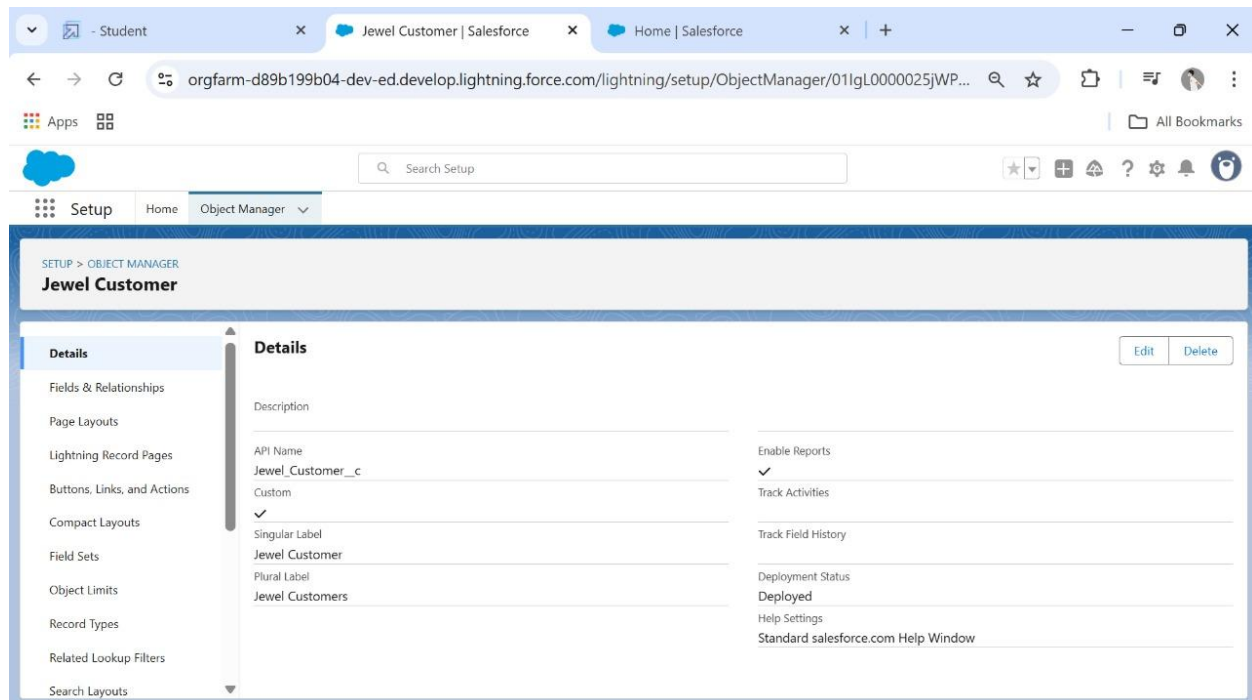
Verification expired. Check the checkbox again.
☐ I'm not a robot

Sign Me Up

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Create a jwell customer object



The image shows the Salesforce Object Manager setup page for a custom object named "Jewel Customer". The page is titled "SETUP > OBJECT MANAGER" and "Jewel Customer". On the left, there's a sidebar with navigation links: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area shows the "Details" tab for the "Jewel Customer" object. It includes fields for Description, API Name (Jewel_Customer__c), Custom (checked), Singular Label (Jewel Customer), Plural Label (Jewel Customers), Enable Reports (checked), Track Activities (checked), Track Field History, Deployment Status (Deployed), Help Settings, and Standard salesforce.com Help Window. There are "Edit" and "Delete" buttons at the top right.

SETUP > OBJECT MANAGER
Jewel Customer

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

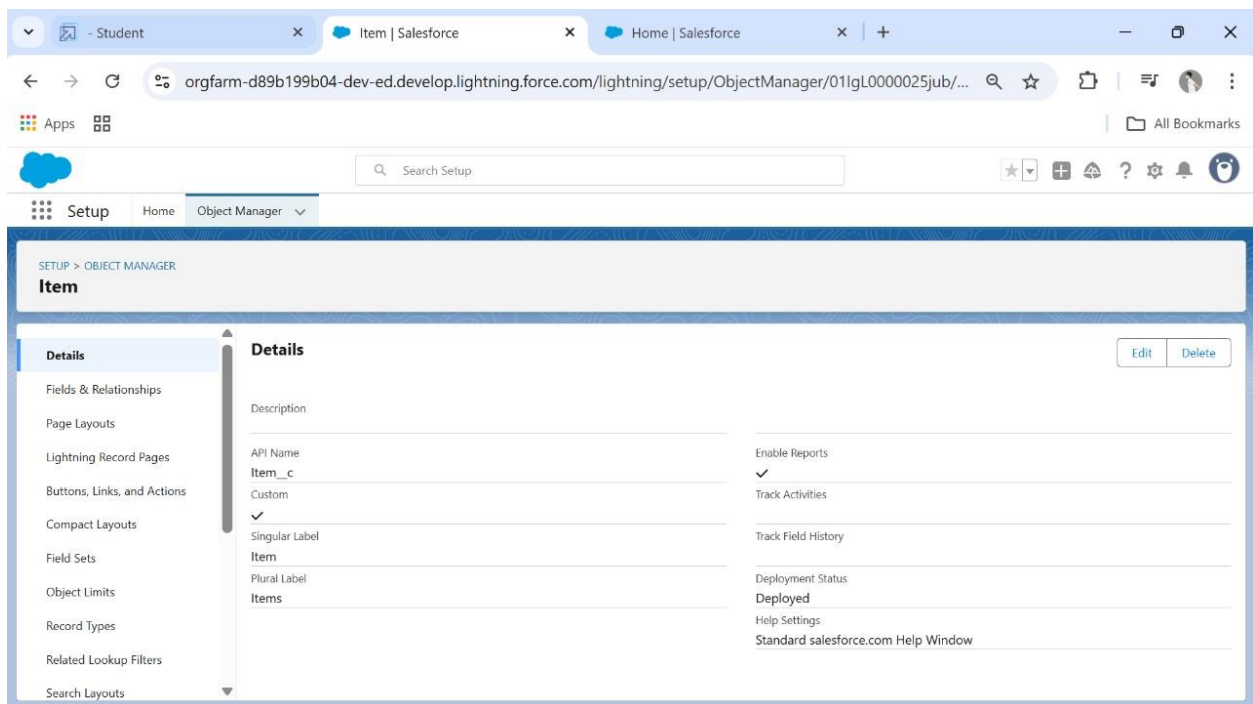
Help Settings: Standard salesforce.com Help Window

Edit Delete

OBJECTS

CREATED OBJECTS:

- **ITEMS**
- **BILLINGS**
- **PRICES**
- **CUSTOMER ORDER**



Browser tabs: Student, Billing | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025kAj/...

Navigation: Setup, Home, Object Manager

SETUP > OBJECT MANAGER

Billing

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

Details Edit Delete

Description

API Name
Billing_c

Custom
✓

Singular Label
Billing

Plural Label
Billings

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Browser tabs: Student, Price | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025hG6...

Navigation: 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

Details Edit Delete

Description

API Name
Price_c

Custom
✓

Singular Label
Price

Plural Label
Prices

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Browser tabs: - Student, Customer Order | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jzR/...

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

Details Edit Delete

Description

API Name
Customer_Order__c

Custom
✓

Singular Label
Customer Order

Plural Label
Customer Orders

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

CREATED TABS:

Browser tabs: - Student, Tabs | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2Fse...

Setup > Tabs

Custom Tabs

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	Jewel Customers	Stack of Cash	

Web Tabs New What Is This?

No Web Tabs have been defined

Visualforce Tabs New What Is This?

No Visualforce Tabs have been defined

Created A Tab:

The screenshot shows the Salesforce Setup interface for Custom Tabs. The browser tabs include '- Student', 'Tabs | Salesforce', and 'Home | Salesforce'. The address bar shows the URL: `orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2Fse...`. The left sidebar shows the 'Setup' menu with 'Home' and 'Object Manager' options. The main content area is titled 'Custom Tabs' and includes a search bar, a 'Help for this Page' link, and a description of custom tabs. Below the description, there are two sections: 'Custom Object Tabs' and 'Web Tabs'. The 'Custom Object Tabs' section contains a table with columns for 'Action', 'Label', 'Tab Style', and 'Description'. The table lists five tabs: 'Billings', 'Customer Orders', 'Items', 'Jewel Customers', and 'Prices'. The 'Web Tabs' section is currently empty.

Action	Label	Tab Style	Description
Edit Del	Billings	Credit card	
Edit Del	Customer Orders	Bank	
Edit Del	Items	Diamond	
Edit Del	Jewel Customers	Jewel	
Edit Del	Prices	Stack of Cash	

Created A Lightning App:

The screenshot shows the Salesforce Setup interface for creating a new Lightning App. The browser tabs include '- Student', 'App Manager | Salesforce', and 'Home | Salesforce'. The address bar shows the URL: `orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenus/home`. The left sidebar shows the 'Setup' menu with 'Home' and 'Object Manager' options. The main content area is titled 'New Lightning App' and includes a search bar, a 'Help for this Page' link, and a description of the app. Below the description, there are two sections: 'App Details' and 'App Branding'. The 'App Details' section contains fields for 'App Name', 'Developer Name', and 'Description'. The 'App Branding' section contains fields for 'Image', 'Primary Color Hex Value', and 'Org Theme Options'. The 'App Launcher Preview' section shows a preview of the app's appearance. At the bottom, there is a 'Next' button.

App Name	Developer Name	Description
Jewellery Inventory System.	Jewellery_Inventory_System	Elevate your look with elegance

Image	Primary Color Hex Value
	#0070D2

Org Theme Options
<input type="checkbox"/> Use the app's image and color instead of the org's custom theme

App Launcher Preview

Screenshot of the Salesforce Lightning Experience App Manager interface. The browser address bar shows the URL: `orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenus/home`. The page title is "Lightning Experience App Manager". The left sidebar shows the "Setup" menu with "App Manager" selected. The main content area displays a list of 27 items, sorted by App Name, filtered by All appmenuitems - TabSet Type, App Type. The table lists various apps and their details:

App Name	Developer Name	Description	Last Modified	App Type	Visible
Data Cloud	Audience360	Build a thorough and complete understanding of your cus...	9/6/2025, 6:40 PM	Lightning	✓
Data Manager	DataManager	Use Data Manager to view limits, monitor usage, and man...	9/6/2025, 6:40 PM	Lightning	✓
Digital Experiences	SalesforceCMS	Manage content and media for all of your sites.	9/6/2025, 6:40 PM	Lightning	✓
Jewellery Inventory System	Jewellery_Inventory_System...	Elevate your look with elegance	9/10/2025, 4:18 AM	Lightning	✓
Lightning Us...	Jewellery Inventory System...	View Adoption and Usage Metrics for Lightning Experience	9/6/2025, 6:40 PM	Lightning	✓
Marketing CRM Classic	Marketing	Track sales and marketing efforts with CRM objects.	9/6/2025, 6:40 PM	Classic	✓
My Service Journey	MSIApp	Discover new customer service capabilities.	9/6/2025, 6:40 PM	Lightning	✓
Platform	Platform	The fundamental Lightning Platform	9/6/2025, 6:40 PM	Classic	✓
Queue Management	QueueManagement	Create and manage queues for your business.	9/6/2025, 6:40 PM	Lightning	✓
Sales	Sales	The world's most popular sales force automation (SFA) sol...	9/6/2025, 6:40 PM	Classic	✓

Created Lookup Relationship:

Screenshot of the Salesforce Lightning Experience Object Manager interface for the "Customer Order" object. The browser address bar shows the URL: `orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jzR/...`. The page title is "Customer Order". The left sidebar shows the "Setup" menu with "Object Manager" selected. The main content area displays the "Fields & Relationships" section, showing a list of fields and their relationships:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Customer	Customer_c	Lookup(Jewel Customer)		✓
Customer Order Id	Name	Auto Number		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

Created Text, phone, Email Field In Jewel Customer Object:

Screenshot of the Salesforce Setup page for the Jewel Customer object. The page shows the 'Fields & Relationships' section with 7 items, sorted by Field Label. The fields listed are:

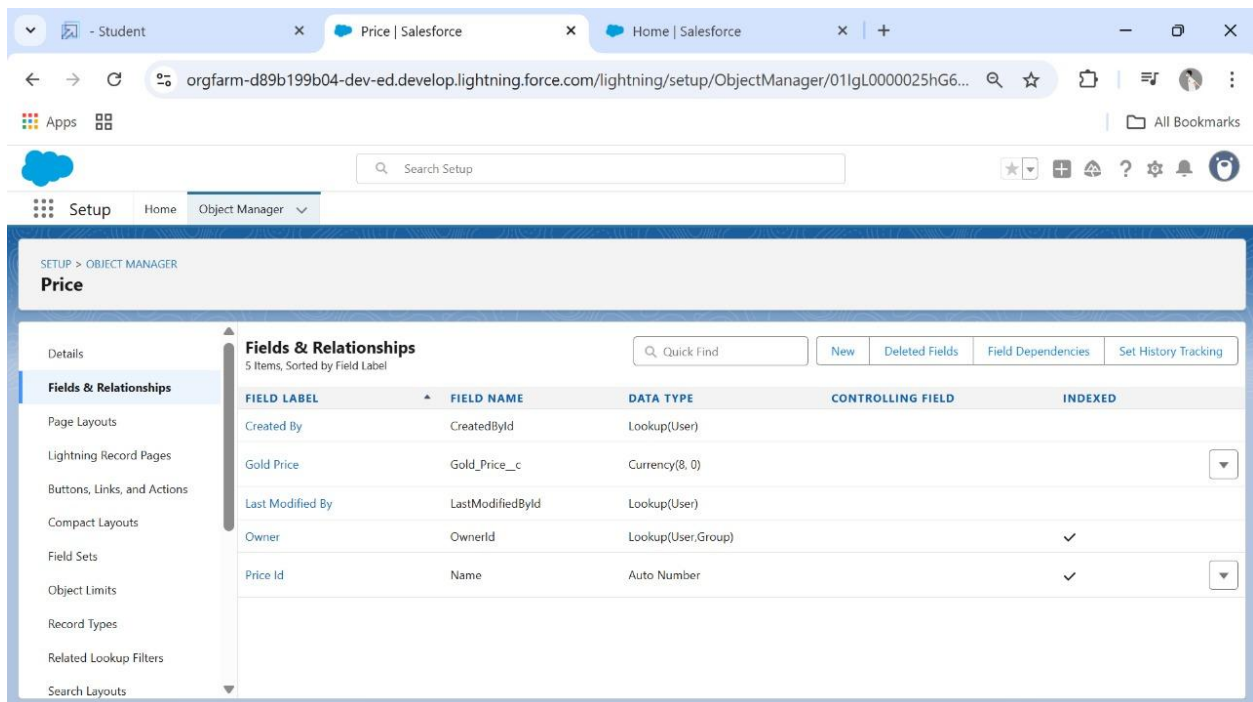
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
City	City__c	Text(20)		
Created By	CreatedById	Lookup(User)		
Customer name	Name	Text(80)		✓
Email	Email__c	Email		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		

Created The Number, picklist Field In Item Object:

Screenshot of the Salesforce Setup page for the Item object. The page shows the 'Fields & Relationships' section with 6 items, sorted by Field Label. The fields listed are:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Item Id	Name	Auto Number		✓
Item Type	Item_Type__c	Picklist		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Purity	Purity__c	Number(2, 0)		

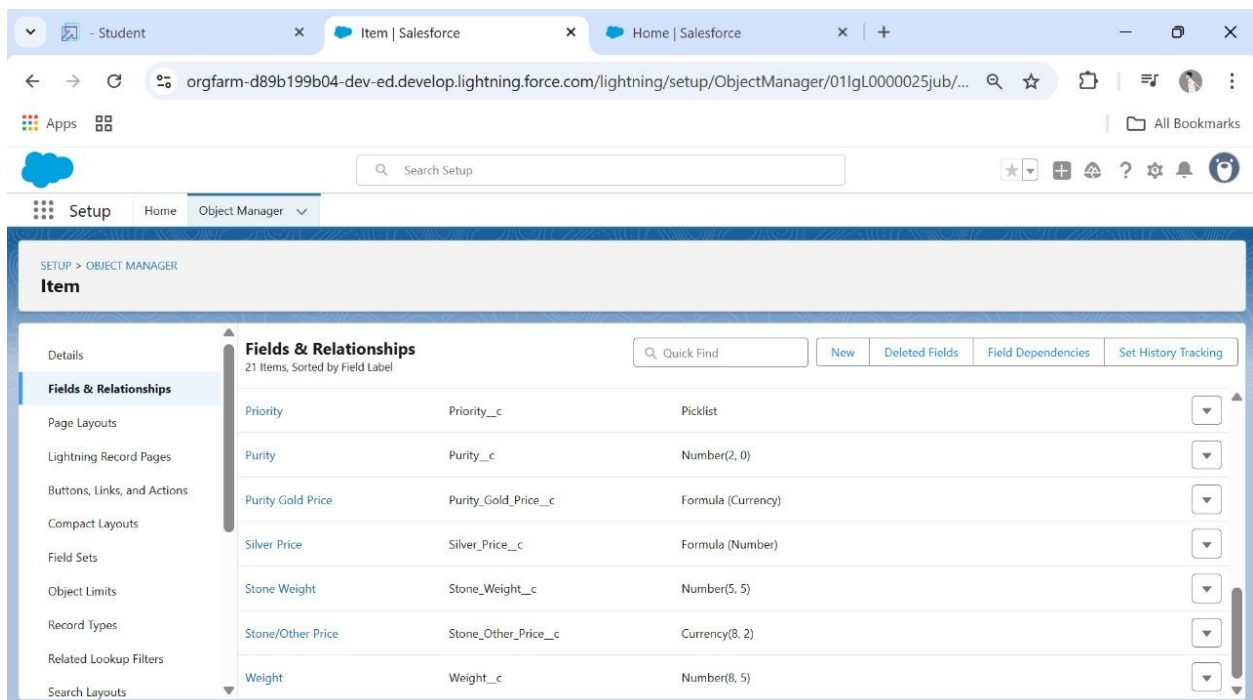
Created Currency Field In Price Object:



The screenshot shows the Salesforce Setup interface for the 'Price' object. The 'Fields & Relationships' section is active, displaying a table of fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed. The fields listed are: Created By (Lookup(User)), Gold Price (Currency(8, 0)), Last Modified By (Lookup(User)), Owner (Lookup(User, Group)), and Price Id (Auto Number). The 'Gold Price' field is highlighted in blue.

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

Created Formula Fields:



The screenshot shows the Salesforce Setup interface for the 'Item' object. The 'Fields & Relationships' section is active, displaying a table of fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed. The fields listed are: Priority (Picklist), Purity (Number(2, 0)), Purity Gold Price (Formula (Currency)), Silver Price (Formula (Number)), Stone Weight (Number(5, 5)), Stone/Other Price (Currency(8, 2)), and Weight (Number(8, 5)). The 'Purity Gold Price' field is highlighted in blue.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Priority	Priority__c	Picklist		
Purity	Purity__c	Number(2, 0)		
Purity Gold Price	Purity_Gold_Price__c	Formula (Currency)		
Silver Price	Silver_Price__c	Formula (Number)		
Stone Weight	Stone_Weight__c	Number(5, 5)		
Stone/Other Price	Stone_Other_Price__c	Currency(8, 2)		
Weight	Weight__c	Number(8, 5)		

Student

Item | Salesforce

Home | Salesforce

orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jub/...

Apps

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

Fields & Relationships

21 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

Set History Tracking

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(Price)	✓

Student

Item | Salesforce

Home | Salesforce

orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jub/...

Apps

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

Fields & Relationships

21 Items, Sorted by Field Label

Quick Find

New

Deleted Fields

Field Dependencies

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Amount	Amount_c	Formula (Currency)		
Created By	CreatedBy	Lookup(User)		
Customer Name	Customer_Name_c	Lookup(Jewel Customer)		✓
Expected Days Of Return	Expected_Days_Of_Return_c	Picklist	Priority	
Gold Price	Gold_Price_c	Formula (Currency)		
Item Id	Name	Auto Number		✓

Browser tabs: Student, Price | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025hG6...

Setup > OBJECT MANAGER

Price

Details

Fields & Relationships
6 Items, Sorted by Field Label

Quick Find: [Search]

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, 0)		

...force.com/one/one.app

Browser tabs: Student, Billing | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025kAj/...

Setup > OBJECT MANAGER

Billing

Details

Fields & Relationships
14 Items, Sorted by Field Label

Quick Find: [Search]

New Deleted Fields Field Dependencies Set History Tracking

Making Charges	Making_Charges__c	Formula (Currency)		
Ornament	Ornament__c	Formula (Text)		
Owner	OwnerId	Lookup(User,Group)		✓
Stone weight	Stone_weight__c	Formula (Number)		
Stones/other price	Stones_other_price__c	Formula (Currency)		
Total Amount	Total_Amount__c	Formula (Currency)		
Weight	Weight__c	Formula (Number)		

Browser tabs: Student, Billing | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025kAj/...

Setup > OBJECT MANAGER

Billing

Details

Fields & Relationships
14 Items, Sorted by Field Label

Quick Find: [Search]

New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Amount	Amount__c	Formula (Currency)		
Billing 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)		

Browser tabs: Student, Customer Order | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jzRj/...

Setup > OBJECT MANAGER

Customer Order

Details

Fields & Relationships
6 Items, Sorted by Field Label

Quick Find: [Search]

New Deleted Fields Field Dependencies Set History Tracking

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

Created The Field Dependencies :

Student

Jewel Customer | Salesforce

Home | Salesforce

orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jWP...

Apps

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

Validation Rules

2 Items, Sorted by Rule Name

RULE NAME	ERROR LOCATION	ERROR MESSAGE	ACTIVE	MODIFIED BY
Postal_Code	Zip/Postal code	Must contain 6 digits	✓	Bala Murugan, 9/10/2025, 9:01 AM
ValidationRule_For_JewelCustomerObject	Top of Page	Please fill Required fields	✓	Bala Murugan, 9/10/2025, 9:13 AM

Created The Validation Rule:

Student

Jewel Customer | Salesforce

Home | Salesforce

orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jWP...

Apps

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

Validation Rules

2 Items, Sorted by Rule Name

RULE NAME	ERROR LOCATION	ERROR MESSAGE	ACTIVE	MODIFIED BY
Postal_Code	Zip/Postal code	Must contain 6 digits	✓	Bala Murugan, 9/10/2025, 9:01 AM
ValidationRule_For_JewelCustomerObject	Top of Page	Please fill Required fields	✓	Bala Murugan, 9/10/2025, 9:13 AM

Screenshot of the Salesforce Setup page for the Object Manager. The browser tabs show "Student", "Jewel Customer | Salesforce", and "Home | Salesforce". The URL is "orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01IgL0000025jWP...". The page title is "Jewel Customer". The left sidebar shows the "Setup" menu with "Object Manager" selected. The main content area displays "Validation Rules" for the "Jewel Customer" object. There are 2 items, sorted by Rule Name.

RULE NAME	ERROR LOCATION	ERROR MESSAGE	ACTIVE	MODIFIED BY
Postal_Code	Zip/Postal code	Must contain 6 digits	✓	Bala Murugan, 9/10/2025, 9:01 AM
ValidationRule_For_JewelCustomerObject	Top of Page	Please fill Required fields	✓	Bala Murugan, 9/10/2025, 9:13 AM

Profiles:

Screenshot of the Salesforce Setup page for Profiles. The browser tabs show "Student", "Profiles | Salesforce", and "Home | Salesforce". The URL is "orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=...". The page title is "Profiles". The left sidebar shows the "Setup" menu with "Profiles" selected. The main content area displays the "Worker Profile" details.

Profile Detail

Name	User License	Description	Created By	Modified By
Worker Profile	Salesforce Platform		Bala Murugan, 9/10/2025, 11:18 AM	Bala Murugan, 9/10/2025, 11:19 AM

Page Layouts

Standard Object Layouts	Lead	Location
Global: Global Layout (View Assignment)	Lead Layout (View Assignment)	Location Layout
Email Application: Not Assigned		

Browser tabs: Student, Profiles | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=...

Search Setup

Setup Home Object Manager

Search: profile

Users Profiles

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

Profiles

Profile: Gold Smith

Users with this profile have the permissions and page layouts listed below. Administrators can change a user's profile by editing that user's personal information.

If your organization uses Record Types, use the Edit links in the Record Type Settings section below to make one or more record types available to users with this profile.

Login IP Ranges (0) | Enabled Apex Class Access (0) | Enabled Visualforce Page Access (0) | Enabled External Data Source Access (0) | Enabled Named Credential Access (0) | Enabled External Credential Principal Access (0) | Enabled Custom Metadata Type Access (0) | Enabled Custom Setting Definitions Access (0) | Enabled Flow Access (0) | Enabled Service Presence Status Access (0) | Enabled Custom Permissions (0)

Profile Detail

Name	Gold Smith	
User License	Salesforce	Custom Profile ✓
Description		
Created By	Bala Murugan, 9/10/2025, 11:07 AM	Modified By: Bala Murugan, 9/10/2025, 11:10 AM

Page Layouts

Standard Object Layouts		
Global	Global Layout (View Assignment)	Location Group Assignment (View Assignment)
Email Application	Not Assigned	Macro Macro Layout

Roles:

Browser tabs: Student, Profiles | Salesforce, Home | Salesforce

Address bar: orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=...

Search Setup

Setup Home Object Manager

Search: profile

Users Profiles

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

Profiles

Profile: Gold Smith

Users with this profile have the permissions and page layouts listed below. Administrators can change a user's profile by editing that user's personal information.

If your organization uses Record Types, use the Edit links in the Record Type Settings section below to make one or more record types available to users with this profile.

Login IP Ranges (0) | Enabled Apex Class Access (0) | Enabled Visualforce Page Access (0) | Enabled External Data Source Access (0) | Enabled Named Credential Access (0) | Enabled External Credential Principal Access (0) | Enabled Custom Metadata Type Access (0) | Enabled Custom Setting Definitions Access (0) | Enabled Flow Access (0) | Enabled Service Presence Status Access (0) | Enabled Custom Permissions (0)

Profile Detail

Name	Gold Smith	
User License	Salesforce	Custom Profile ✓
Description		
Created By	Bala Murugan, 9/10/2025, 11:07 AM	Modified By: Bala Murugan, 9/10/2025, 11:10 AM

Page Layouts

Standard Object Layouts		
Global	Global Layout (View Assignment)	Location Group Assignment (View Assignment)
Email Application	Not Assigned	Macro Macro Layout

Screenshot of the Salesforce Setup page for Profiles. The browser tabs show "Student", "Profiles | Salesforce", and "Home | Salesforce". The URL is "orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=...". The left sidebar shows "Setup" with "Profiles" selected. The main content area displays the "Worker Profile" details.

Profile Detail

Field	Value
Name	Worker Profile
User License	Salesforce Platform
Description	
Created By	Bala Murugan, 9/10/2025, 11:18 AM
Modified By	Bala Murugan, 9/10/2025, 11:19 AM

Page Layouts

Standard Object Layouts	Lead	Location
Global: Global Layout (View Assignment)	Lead: Lead Layout (View Assignment)	Location: Location Layout
Email Application: Not Assigned		

Users:

Screenshot of the Salesforce Setup page for Users. The browser tabs show "Student", "Users | Salesforce", and "+". The URL is "orgfarm-d89b199b04-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/home". The left sidebar shows "Setup" with "Users" selected. The main content area displays the "All Users" list.

All Users

On this page you can create, view, and manage users. To get more licenses, use the Your Account app. [Let's Go](#)

View: All Users | [Edit](#) | [Create New View](#)

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Frost	Chatter	chatter_00d9g0000b4chuaq@orgfarm.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	EPIC_OrgFarm	OEPIC	epic_15a06fa95400@orgfarm.salesforce.com		✓	System Administrator
<input type="checkbox"/> Edit	Mikaelson_Kol	kmika	daseika@org.com	Worker	✓	Worker Profile
<input type="checkbox"/> Edit	Mikaelson_Kol	kmika	manija@org.com	Worker	✓	Worker Profile
<input type="checkbox"/> Edit	Mikaelson_Niklaus	nmika	cbandou@org.com	Gold Smith	✓	Gold Smith
<input type="checkbox"/> Edit	Murugan_Bala	rag	raguarak117710877@ajontforce.com		✓	System Administrator
<input type="checkbox"/> Edit	User_Integration	Integ	Integration@00d9g0000b4chuaq.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User_Security	sec	insightssecurity@00d9g0000b4chuaq.com		✓	Analytics Cloud Security User

Page Layouts:

Screenshot of the Salesforce Setup page for the 'Item' object, showing the 'Page Layouts' section.

The left sidebar shows the navigation menu with 'Page Layouts' selected. The main content area displays a table of page layouts for the 'Item' object.

PAGE LAYOUT NAME	CREATED BY	MODIFIED BY
Item Layout	Bala Murugan, 9/10/2025, 3:47 AM	Bala Murugan, 9/11/2025, 7:33 AM
Page Layout for Gold	Bala Murugan, 9/11/2025, 7:18 AM	Bala Murugan, 9/11/2025, 7:37 AM
Page Layout for Silver	Bala Murugan, 9/11/2025, 7:38 AM	Bala Murugan, 9/11/2025, 7:41 AM

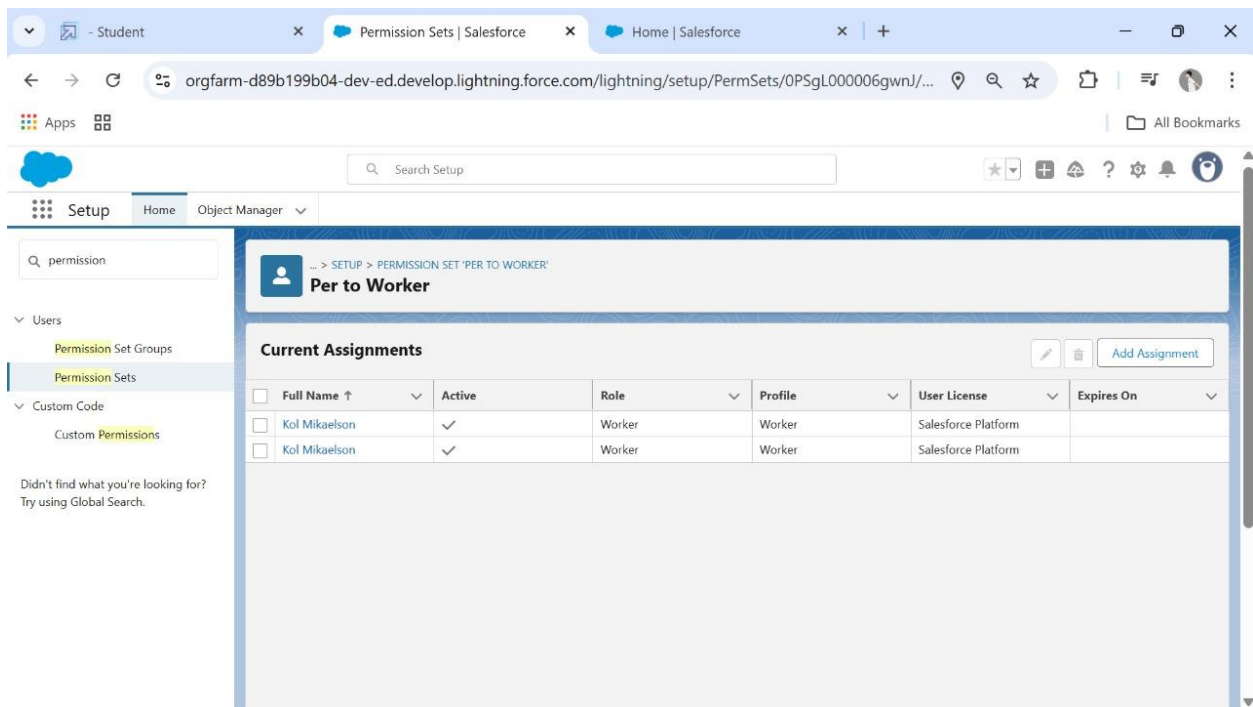
Record Types:

Screenshot of the Salesforce Setup page for the 'Item' object, showing the 'Record Types' section.

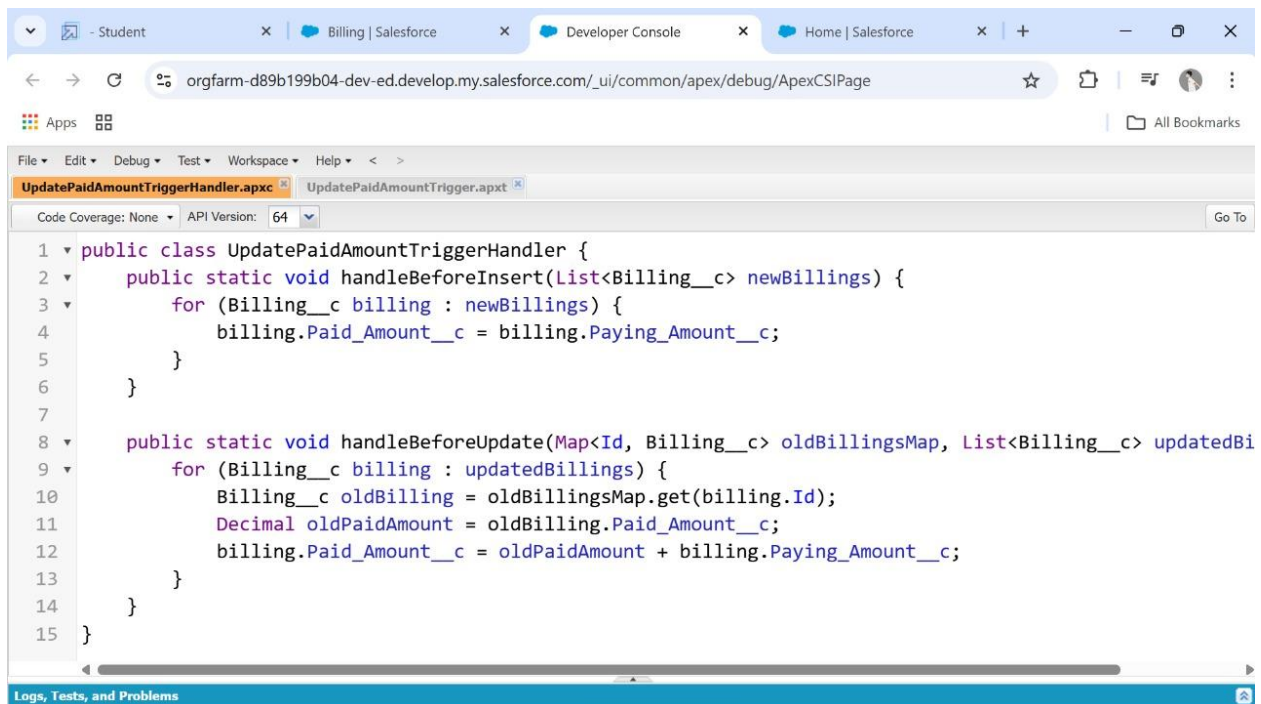
The left sidebar shows the navigation menu with 'Record Types' selected. The main content area displays a table of record types for the 'Item' object.

RECORD TYPE LABEL	DESCRIPTION	ACTIVE	MODIFIED BY
Gold	Gold items information	✓	Bala Murugan, 9/11/2025, 8:23 AM
Silver	Silver items information	✓	Bala Murugan, 9/11/2025, 8:24 AM

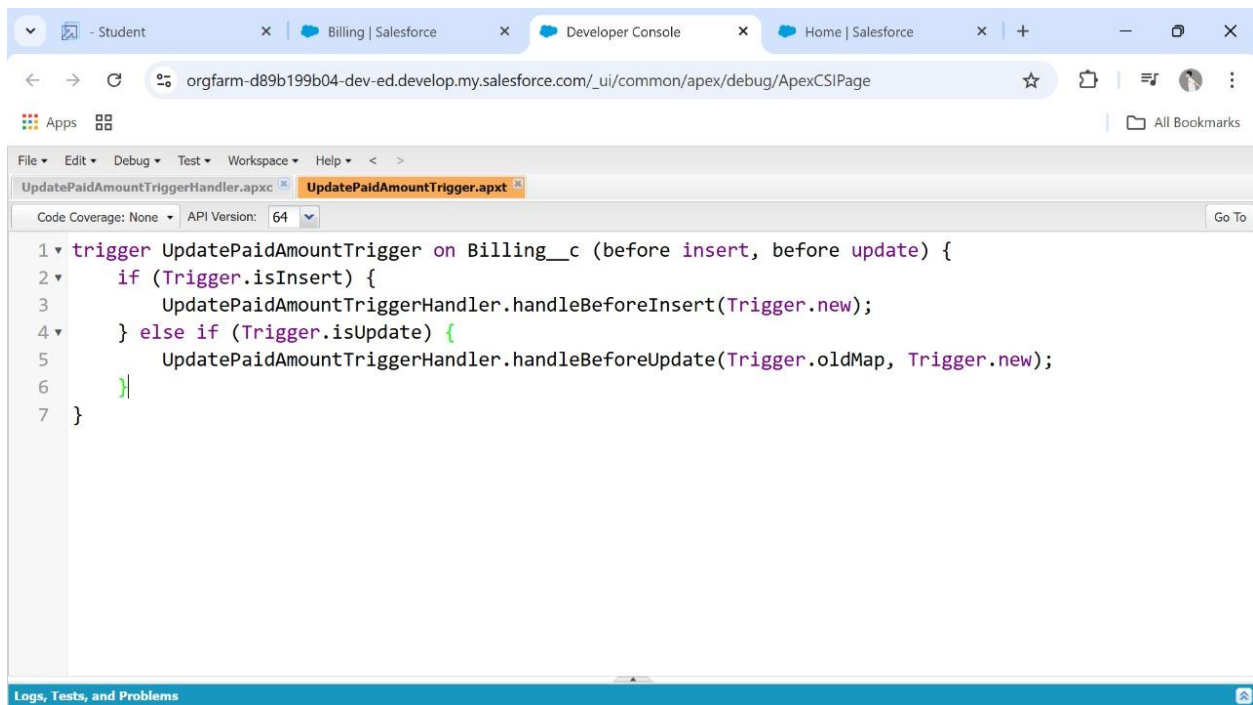
Created Permission Set:



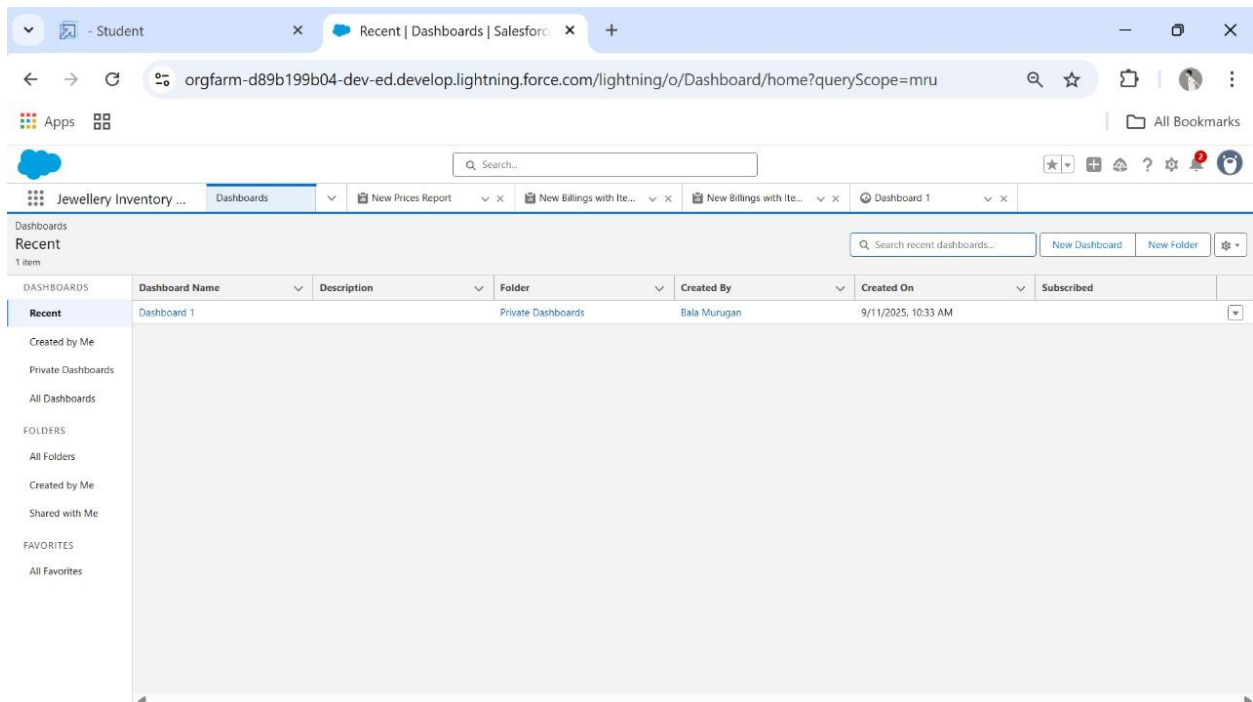
Created A Trigger Handler Class:



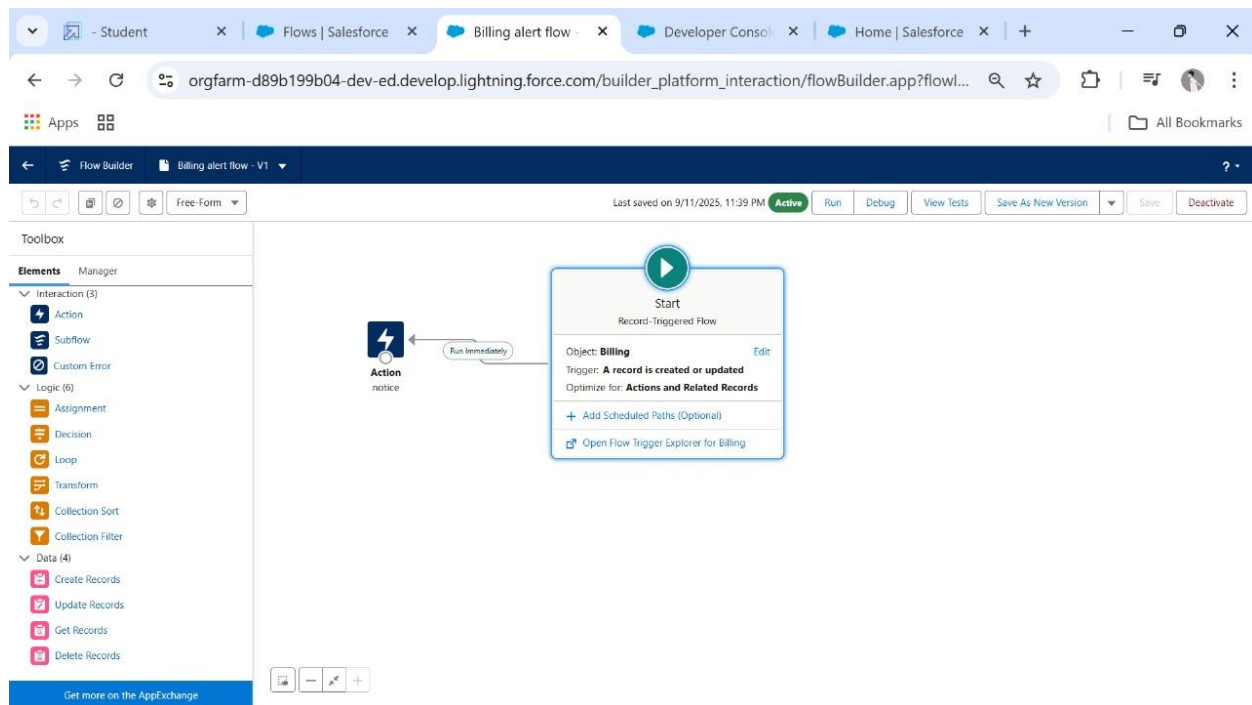
Create The Trigger:



User Adoption, Reports, Create Dashboard:



Created Flows:



CONCLUSION:

This project leverages Salesforce CRM to provide a cloud-based jewellery management system. It integrates customer relationship management with sales and inventory, helping jewellery businesses improve efficiency, profitability, and customer engagement.