CRM Application for Jewel Management (Developer)

**College Name**: Kumaraguru College of Arts and Science

**College Code**: bruax

**Team ID :** NM2025TMID25560

**Team Size :** 4

**Team Leader : Hari Prakash K**

**Email:hariprakash.23bds@kclas.ac.in**

**Team member :** Abiram P

**Email: abiram.23bds@kclas.ac.in**

**Team member :** Ritissh D S

**Email** : **ritissh.23bds@kclas.ac.in**

**Team member :** Santhna K

**Email** : **santhna.23bds@kclas.ac.in**

INTRODUCTION :

The Jewel Inventory System is a comprehensive software Solution designed to streamline and manage the inventory and sales processes of a jewellery store or a jewellery manufacturer. The system aims to provide an efficient and user-friendly solution to track and control the inventory of various jewellery items, maintain accurate records, and facilitate seamless sales transactions.

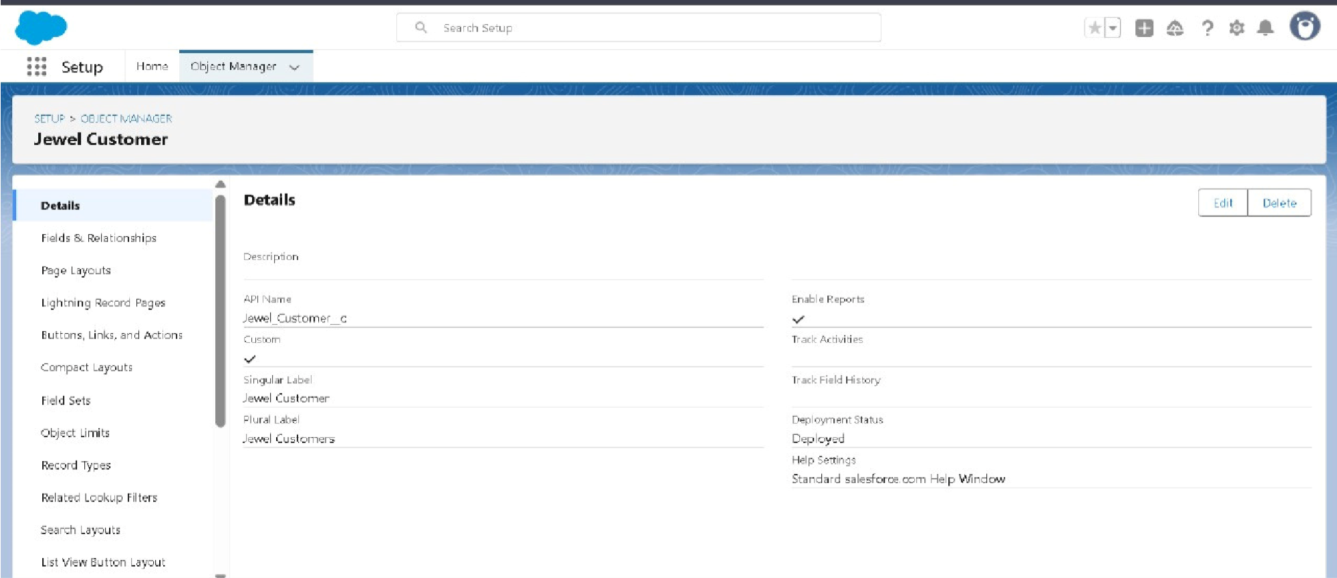
DEVELOPMENT PHASE :

**Creating Developer Account: By using this URL** [**-**](https://www.salesforce.com/form/developer-signup/?d=pb)<https://developer.salesforce.com/signup>

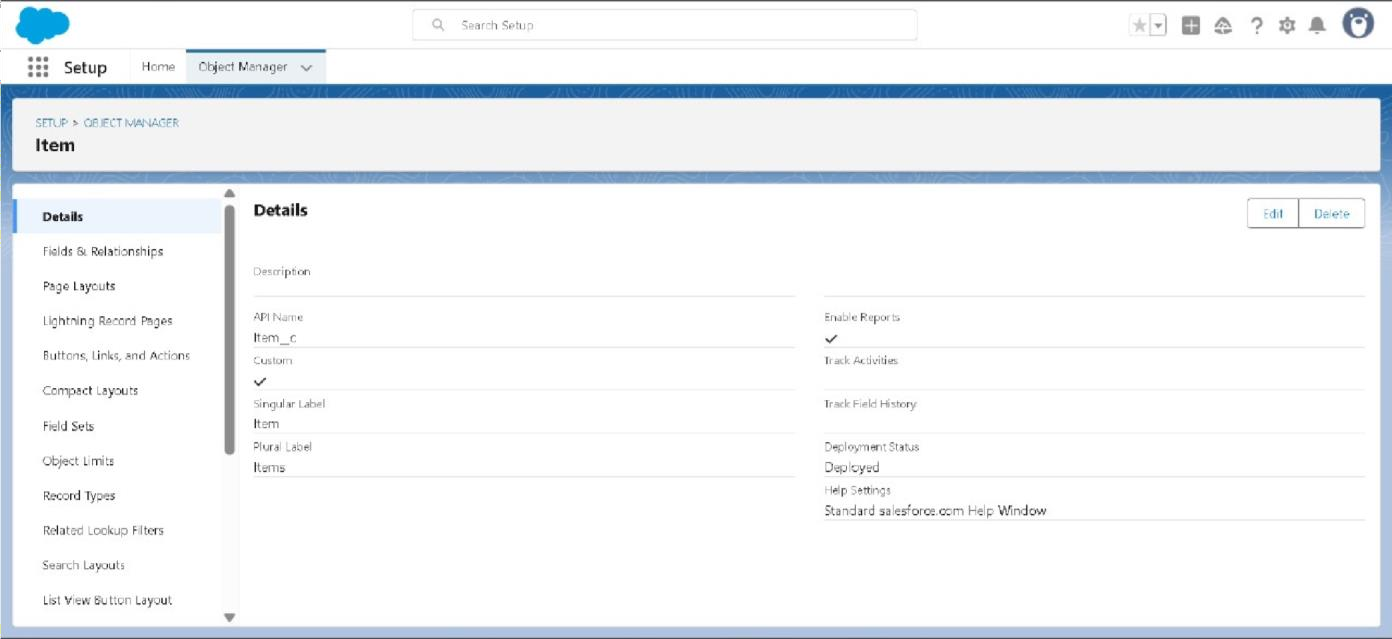
A screenshot of a computer

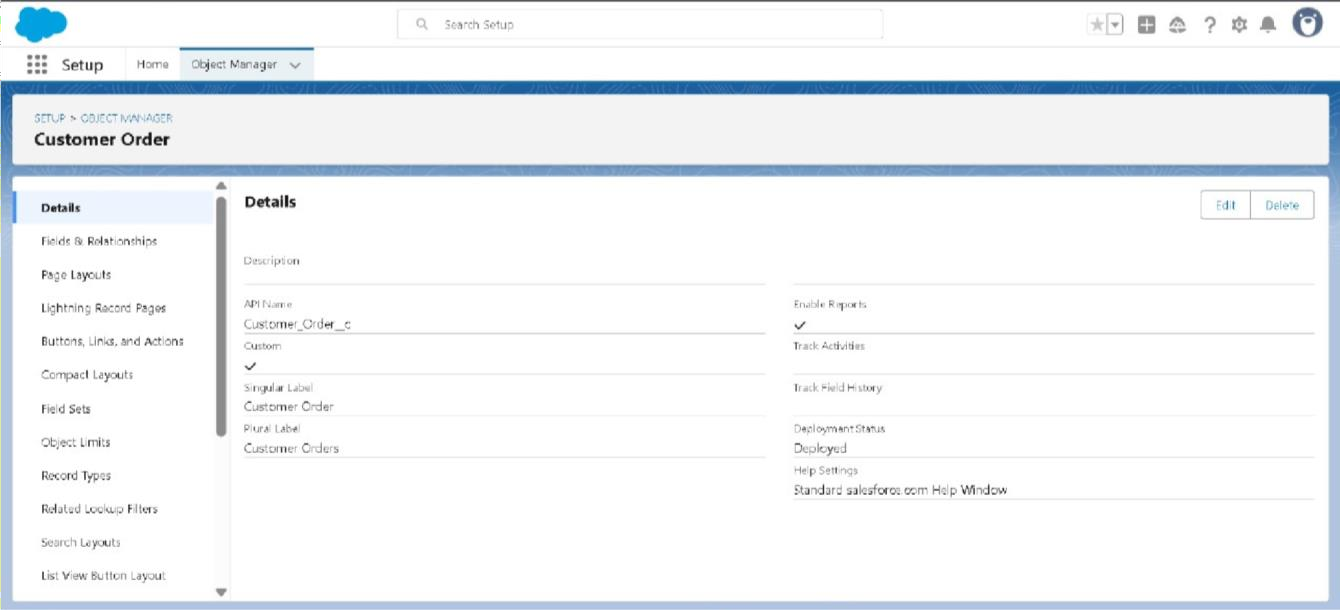
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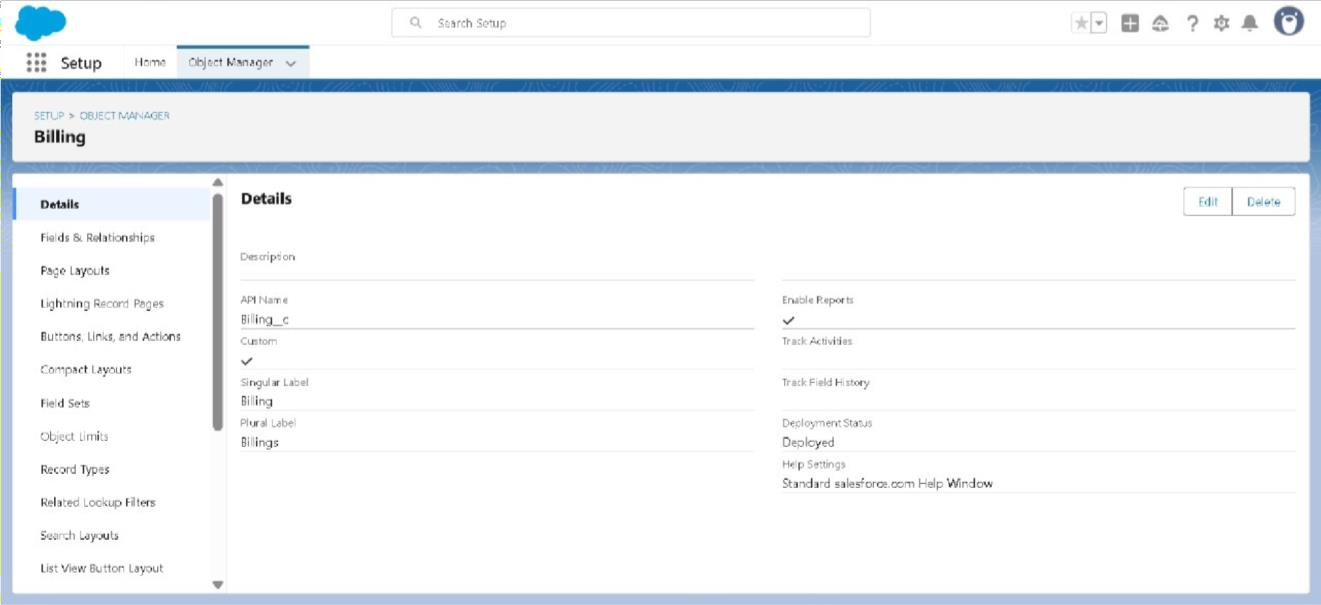
Create Jewel Customer Object :

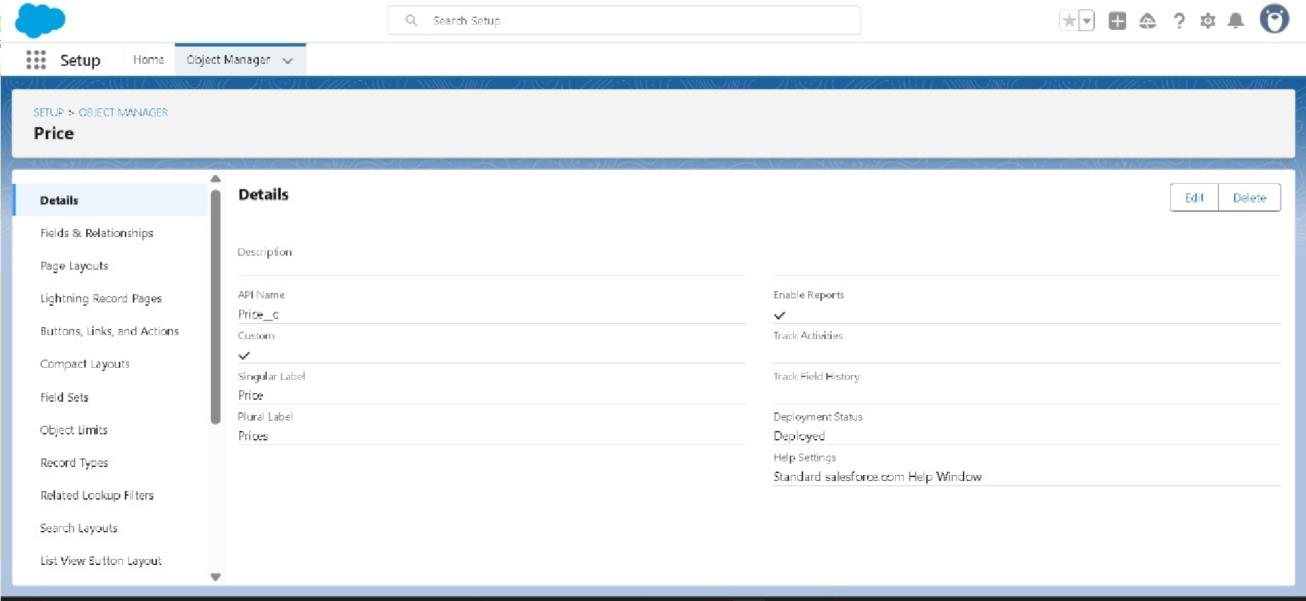


Create Objects - Item , Customer Order , Price , Billing :

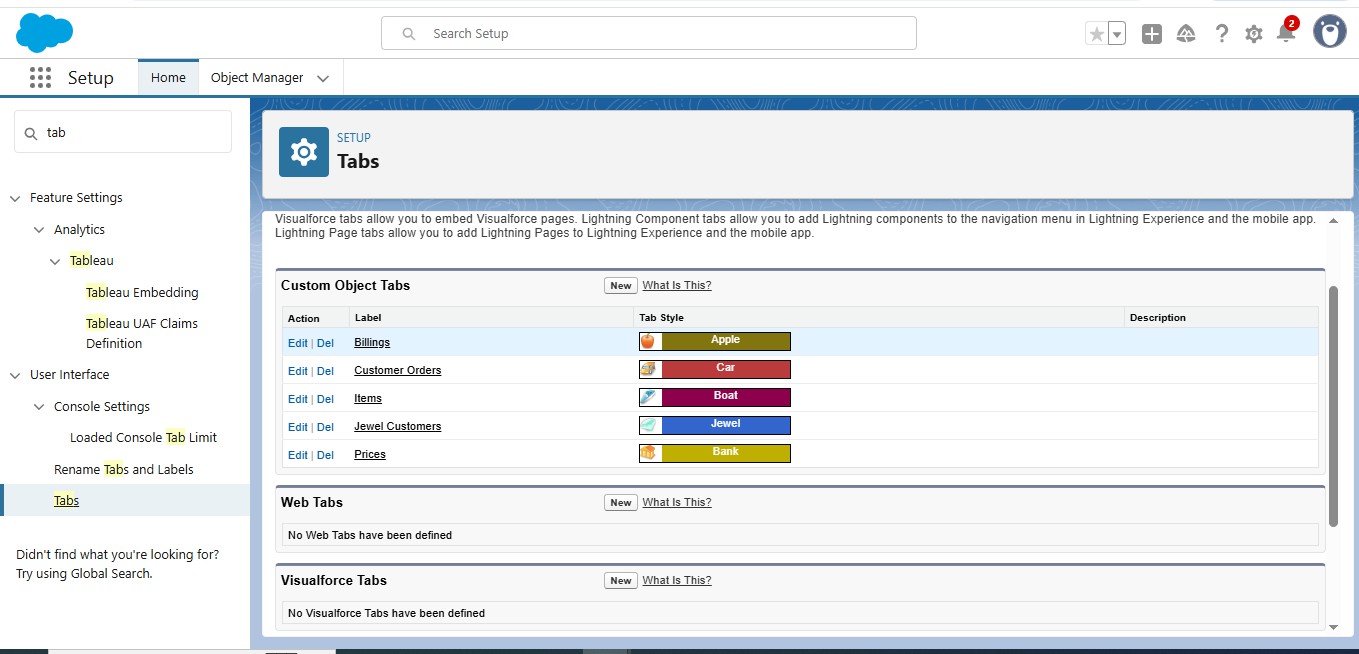




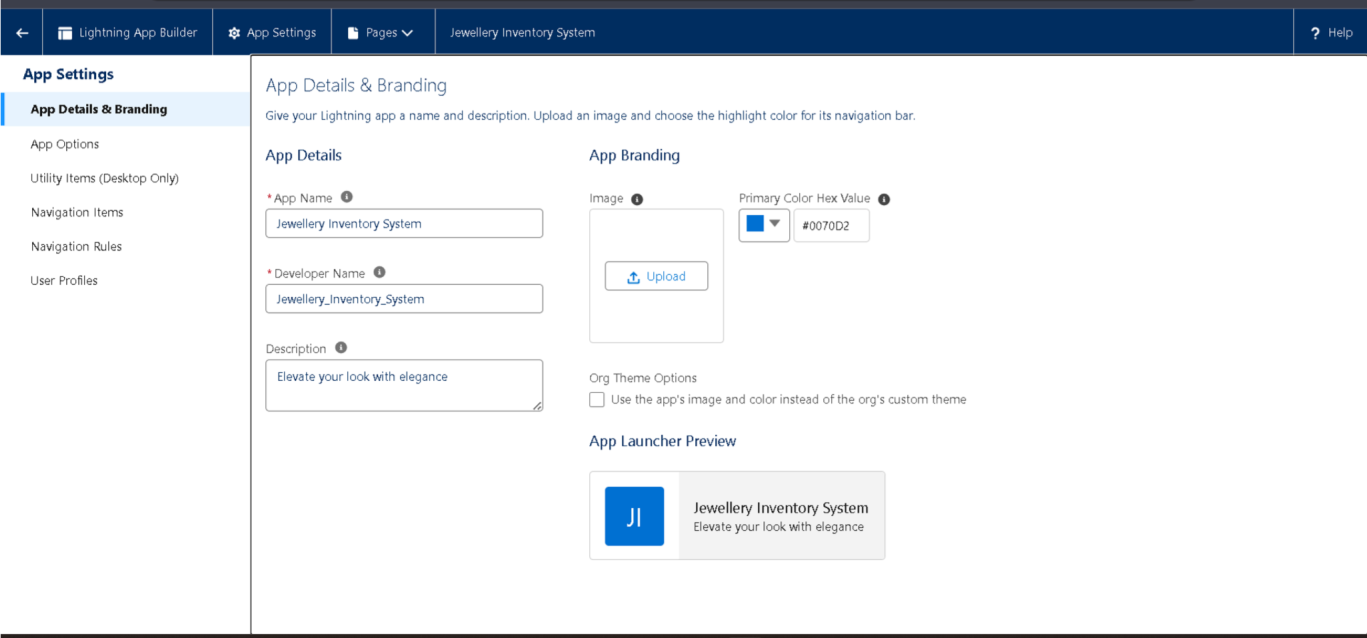




To Create a Tab- Item , Customer Order , Price , Billing Objects :



Create a Lightning App - Jewellery Inventory System :



Creating Lookup Relationship - Customer :

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Creating a Master-Detail Relationship - Item :

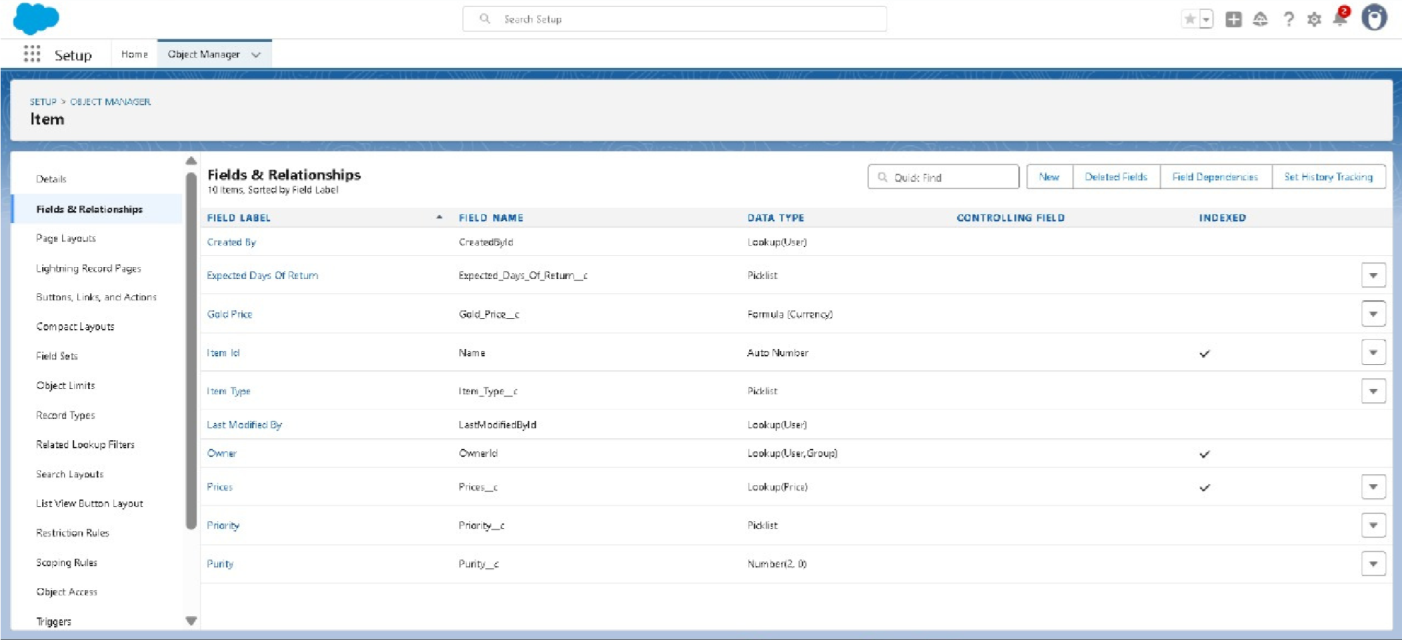
Creating Text Field , Phone , Email in Jewel Customer Object :

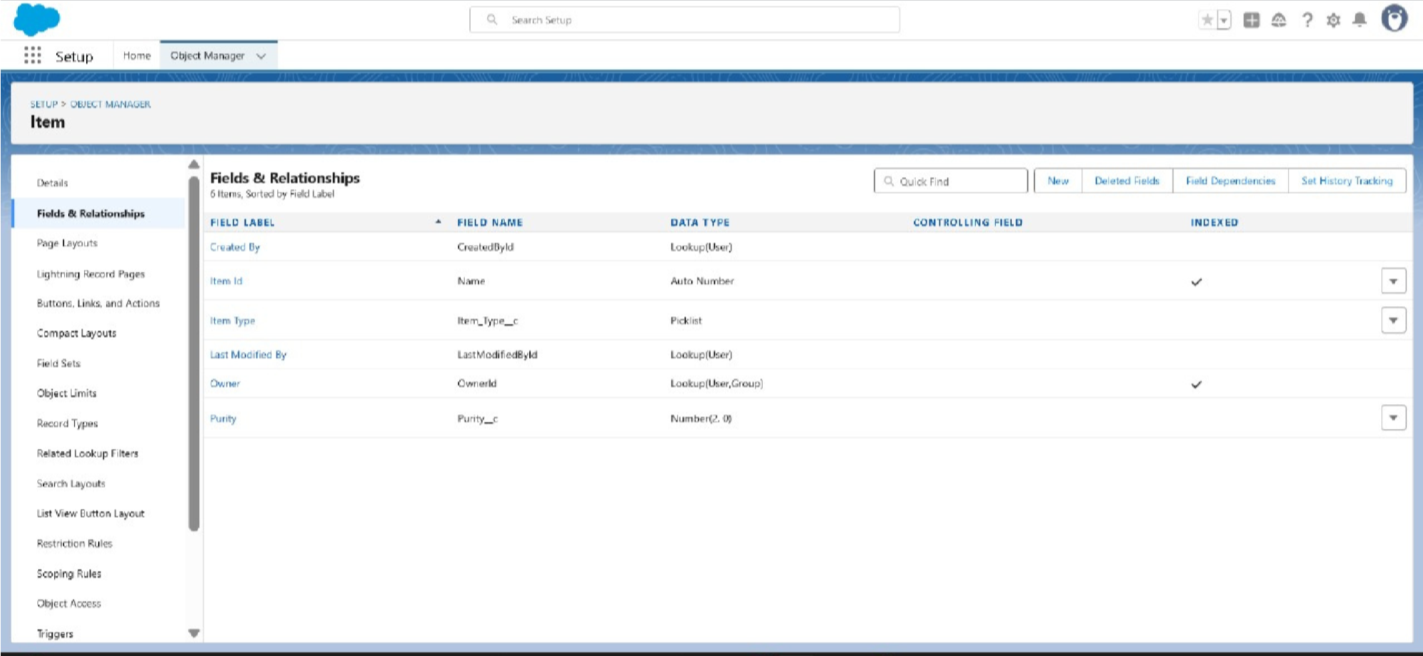
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Creating the number,Picklist fields in Item object :

Creating Formula Field (Cross Object) in Item Object :





Creating the validation rule - Postal Code & ValidationRule For JewelCustomerObject : Creating the validation rule - ValidationRule For Item :

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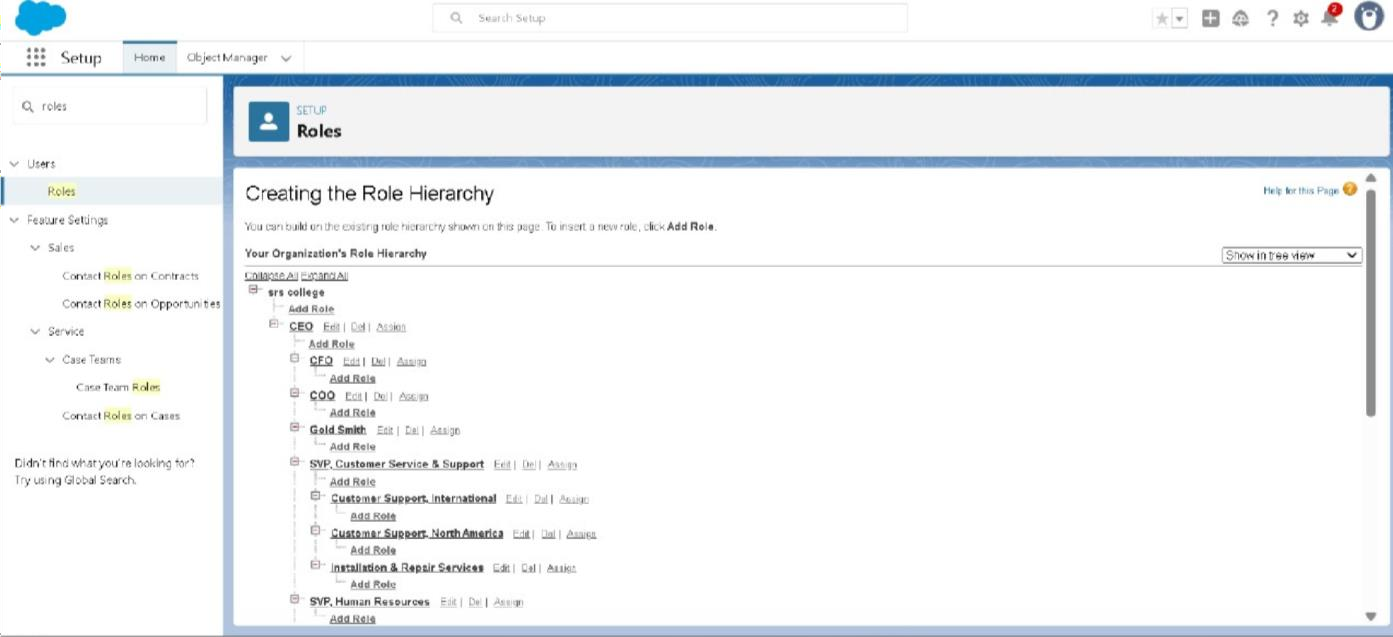
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Gold Smith Profile :

Creating Gold Smith Role :

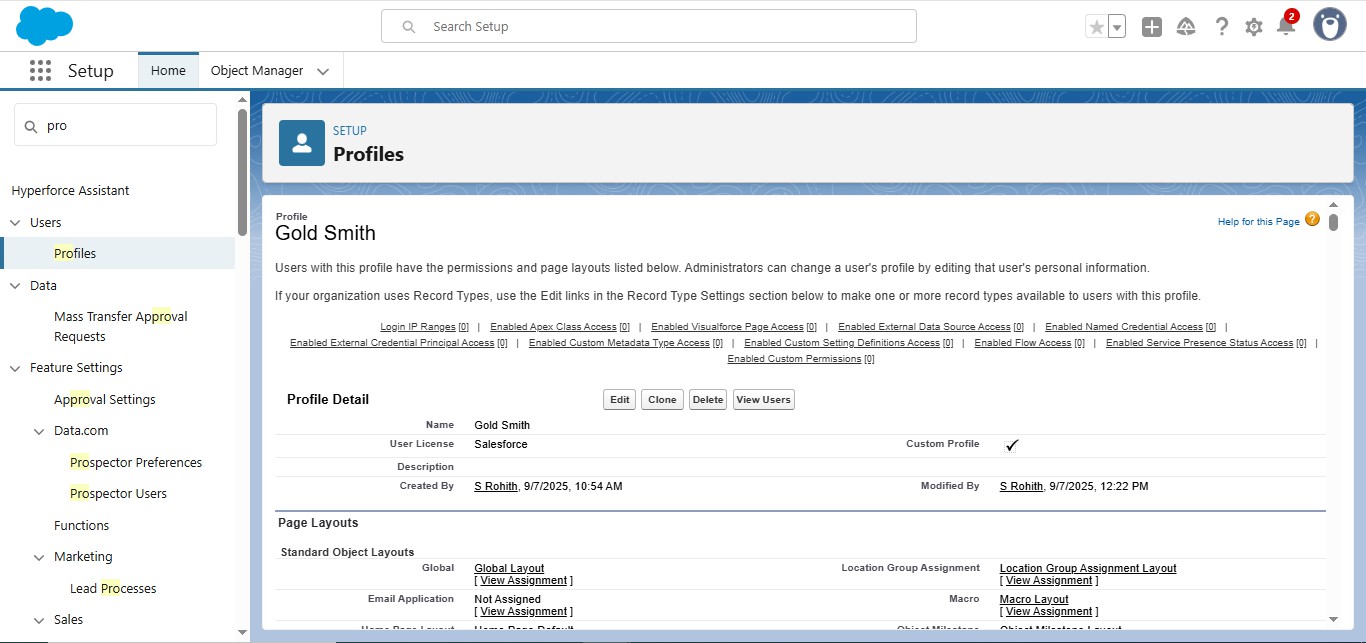
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Create User :

To Create Gold & Silver Page layouts :



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To create a Record Type - Gold & Silver :

Creating permission set :

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Create a Trigger Handler class & The Trigger :

Create,View and Delete a Record (Jewel Customer) :

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Create Report :

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Create Dashboard :

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Create a Flow :

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Conclusion :

**The CRM Application for Jewel Management successfully streamlined customer interactions, sales tracking, and inventory management for jewelry businesses. As a developer, I focused on building a secure, scalable, and user-friendly system tailored to industry needs. This project enhanced operational efficiency and improved customer engagement. It also laid the groundwork for future features like analytics and mobile support**

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