

**EX. NO: 4**

**DATE:**

**PUBLIC CLOUD**

**CREATING AN INSTANCE IN SALESFORCE**

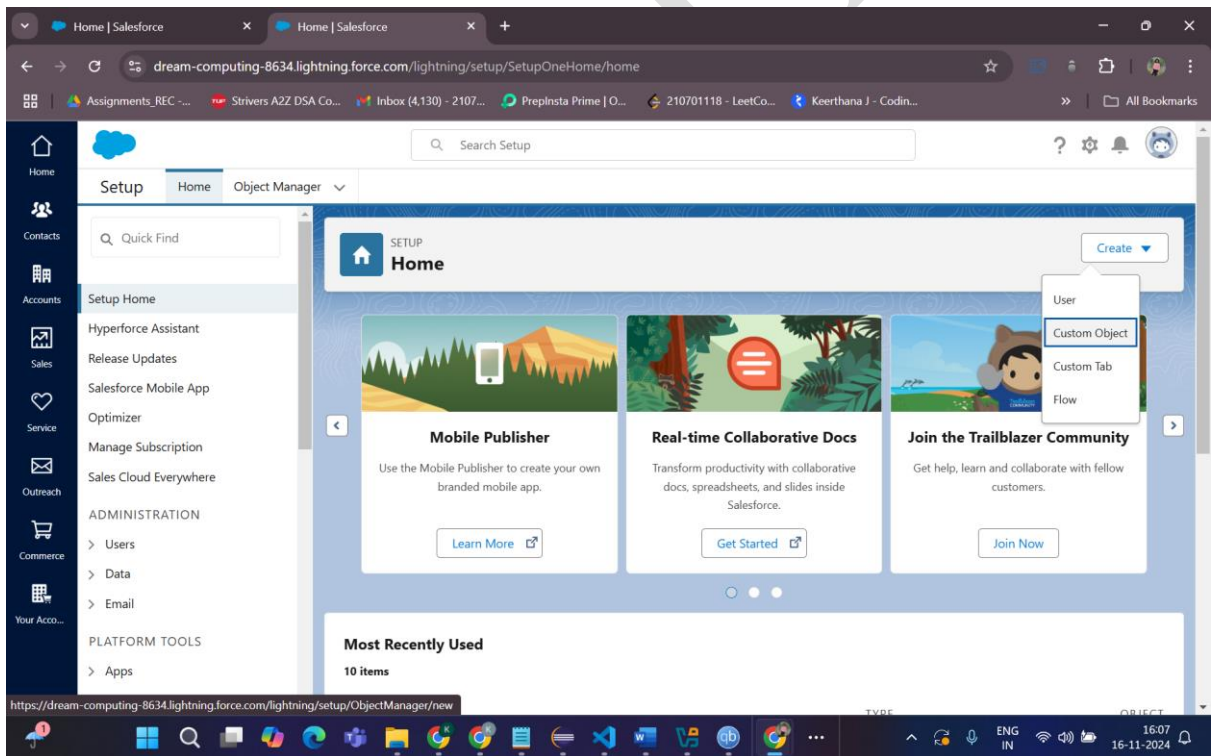
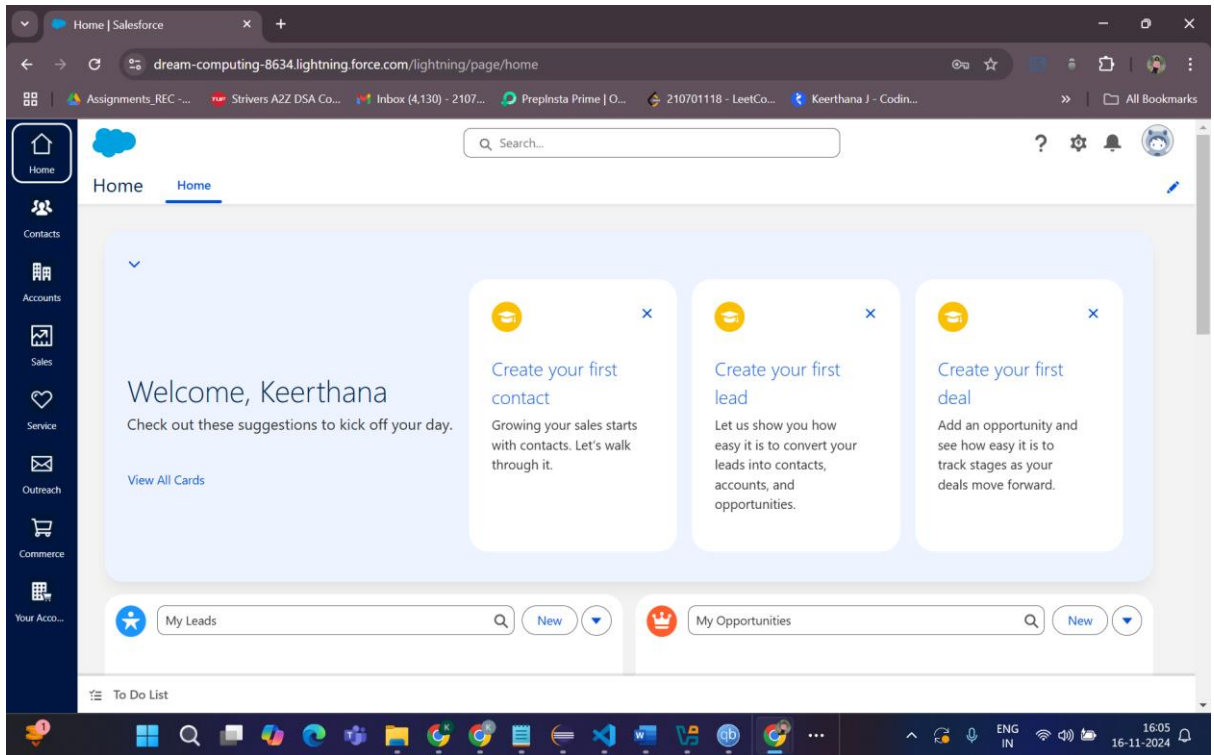
**AIM:**

Develop a simple application to understand the concept of PAAS using Sales force

**PROCEDURE:**

1. Log in to your Salesforce account.
2. Click Setup at the upper-right corner.
3. Under the Build section, click Create and select Objects.
4. To create a custom object, click New Custom Object.
5. Enter the name of the Custom Object in Label, Plural Label, and Object Name.
6. Choose the custom apps for which the new Custom tab is required and click Save.
7. Select whether you want to define a custom app or a Salesforce console.
8. Give the app a name and description. An app name can have a maximum of 40 characters, including spaces. Click Save.

**OUTPUT:**



Home | Salesforce

New Custom Object | Salesforce

dream-computing-8634.lightning.force.com/lightning/setup/ObjectManager/new

Search Setup

Setup Home Object Manager

**SETUP**  
**New Custom Object**

Permissions for this object are disabled for all profiles by default. You can enable object permissions in permission sets or by editing custom profiles. [Tell me more!](#) [Don't show this message again](#)

**Custom Object Definition Edit** Save Save & New Cancel

**Custom Object Information** Required Information

The singular and plural labels are used in tabs, page layouts, and reports.

Label  Example: Account

Plural Label  Example: Accounts

Starts with vowel sound ☐

The Object Name is used when referencing the object via the API.

Object Name  Example: Account

Description

Context-Sensitive Help Setting ☒ Open the standard Salesforce.com Help & Training window ☐ Open a window using a Visualforce page

Home | Salesforce

New Custom Object | Salesforce

dream-computing-8634.lightning.force.com/lightning/setup/ObjectManager/new

Search Setup

Setup Home Object Manager

**SETUP**  
**New Custom Object**

**Object Classification**

When these settings are enabled, this object is classified as an Enterprise Application object. When these settings are disabled, this object is classified as a Light Application object. [Learn more.](#)

☒ Allow Sharing

☒ Allow Bulk API Access

☒ Allow Streaming API Access

**Deployment Status** [What is this?](#)

☐ In Development

☒ Deployed

**Search Status**

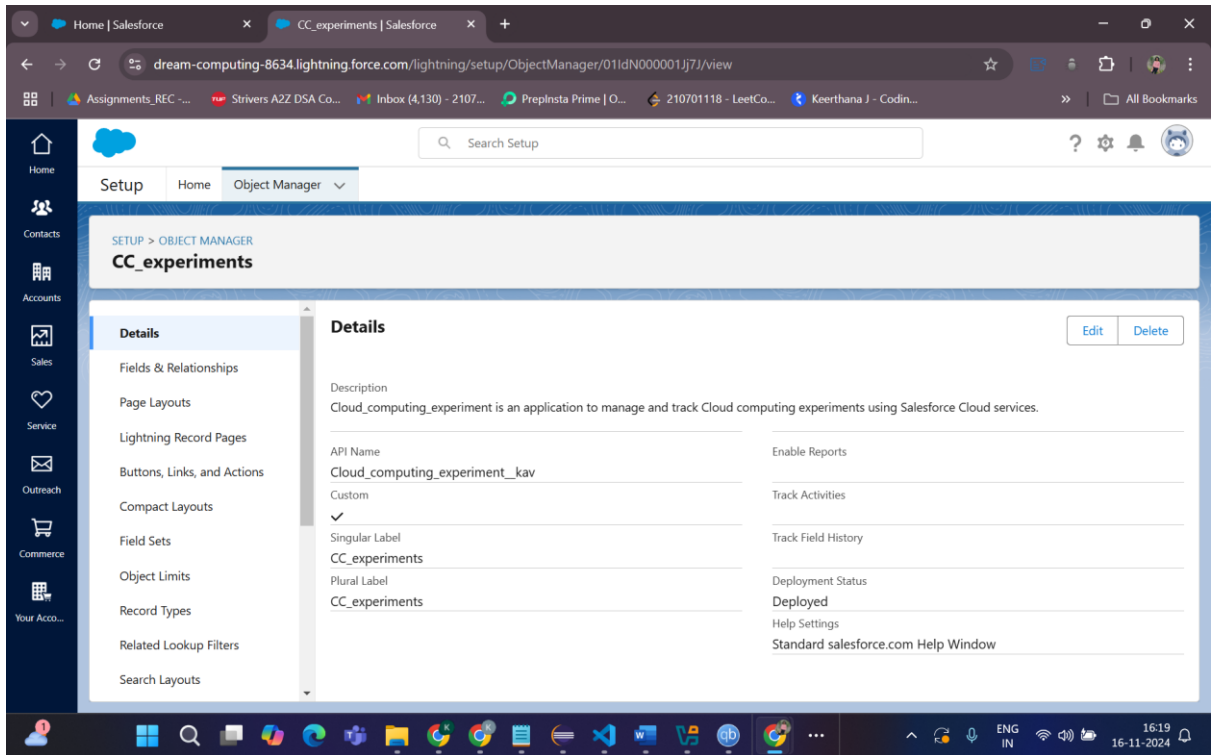
When this setting is enabled, your users can find records of this object type when they search. [Learn more.](#)

☐ Allow Search

**Object Creation Options (Available only when custom object is first created)**

☐ Add Notes and Attachments related list to default page layout

Save Save & New Cancel



The screenshot shows the Salesforce Setup interface with the 'Object Manager' tab selected. The left sidebar contains navigation links for Home, Contacts, Accounts, Sales, Service, Outreach, Commerce, and Your Account. The main content area displays the details for the 'CC\_experiments' object. The 'Details' section includes a description, API Name, Custom checkbox, Singular Label, Plural Label, and various settings like Enable Reports, Track Activities, Track Field History, Deployment Status, Help Settings, and Standard salesforce.com Help Window.

**Setup > OBJECT MANAGER**  
**CC\_experiments**

**Details**

Description  
 Cloud\_computing\_experiment is an application to manage and track Cloud computing experiments using Salesforce Cloud services.

API Name  
 Cloud\_computing\_experiment\_kav

Custom  
☒

Singular Label  
 CC\_experiments

Plural Label  
 CC\_experiments

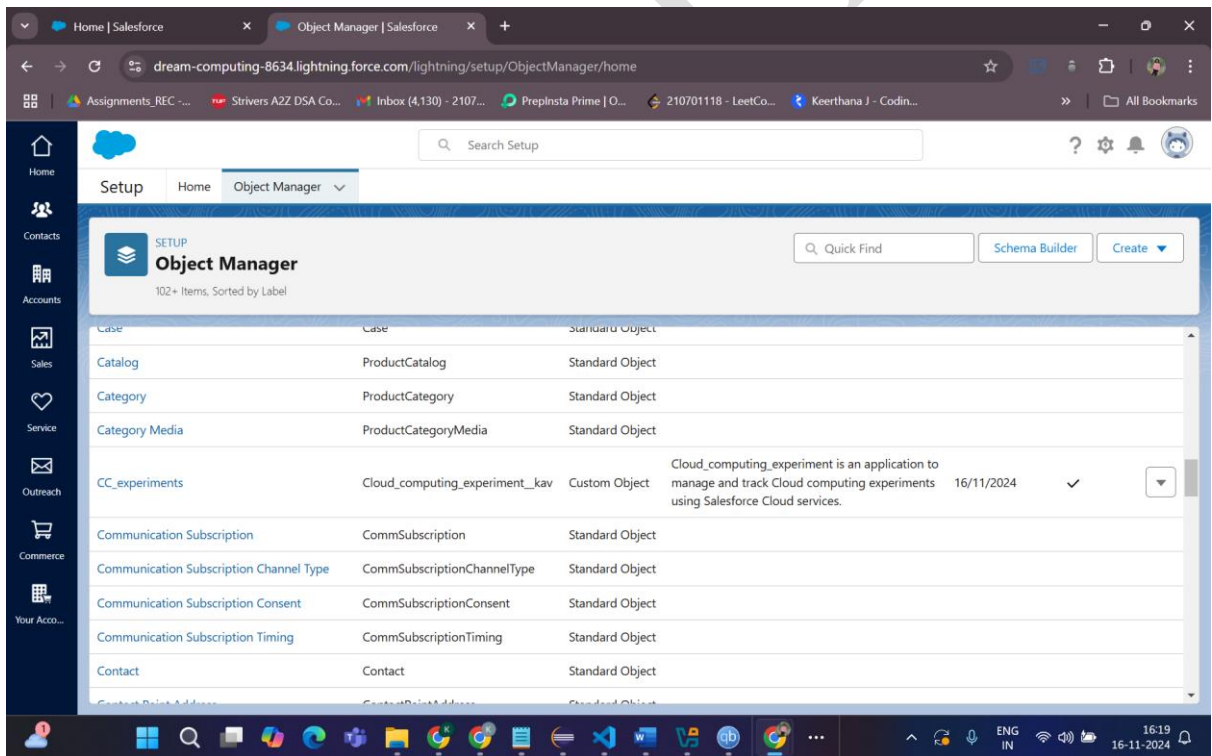
Enable Reports  
☐

Track Activities  
☐

Track Field History  
☐

Deployment Status  
 Deployed

Help Settings  
 Standard salesforce.com Help Window



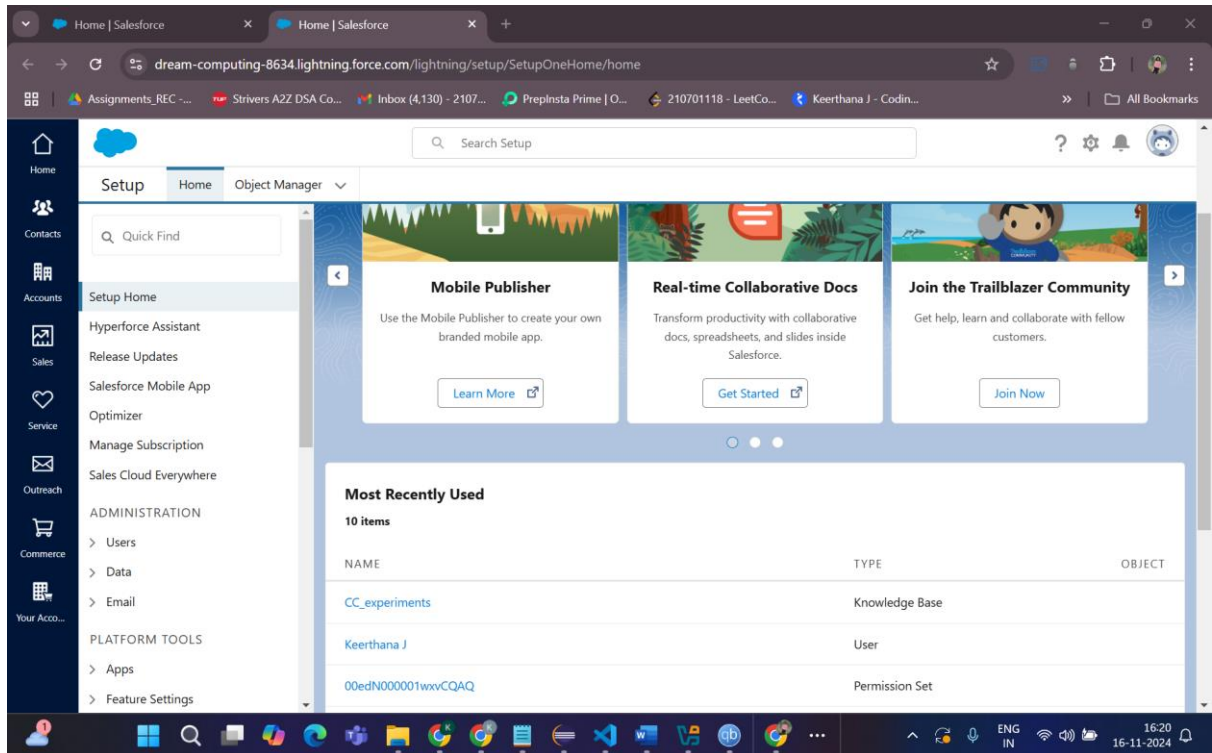
The screenshot shows the Salesforce Setup interface with the 'Object Manager' tab selected. The left sidebar contains navigation links for Home, Contacts, Accounts, Sales, Service, Outreach, Commerce, and Your Account. The main content area displays a list of objects. The 'Object Manager' section includes a search bar, 'Schema Builder' button, and 'Create' button. The list of objects is sorted by label and includes columns for Label, Name, Object Type, Description, Created Date, and Actions.

**Setup**  
**Object Manager**  
 102+ Items, Sorted by Label

Quick Find

Schema Builder Create

Label	Name	Object Type	Description	Created Date	Actions
Case	Case	Standard Object			
Catalog	ProductCatalog	Standard Object			
Category	ProductCategory	Standard Object			
Category Media	ProductCategoryMedia	Standard Object			
CC_experiments	Cloud_computing_experiment_kav	Custom Object	Cloud_computing_experiment is an application to manage and track Cloud computing experiments using Salesforce Cloud services.	16/11/2024	<input checked="" type="checkbox"/>
Communication Subscription	CommSubscription	Standard Object			
Communication Subscription Channel Type	CommSubscriptionChannelType	Standard Object			
Communication Subscription Consent	CommSubscriptionConsent	Standard Object			
Communication Subscription Timing	CommSubscriptionTiming	Standard Object			
Contact	Contact	Standard Object			
Contact Point Address	ContactPointAddress	Standard Object			



## RESULT:

Thus a simple application to understand concept of PAAS using Salesforce is implemented.