

**EX. NO: 4**

**DATE:**

**PUBLIC CLOUD**

**CREATING AN INSTANCE IN SALESFORCE**

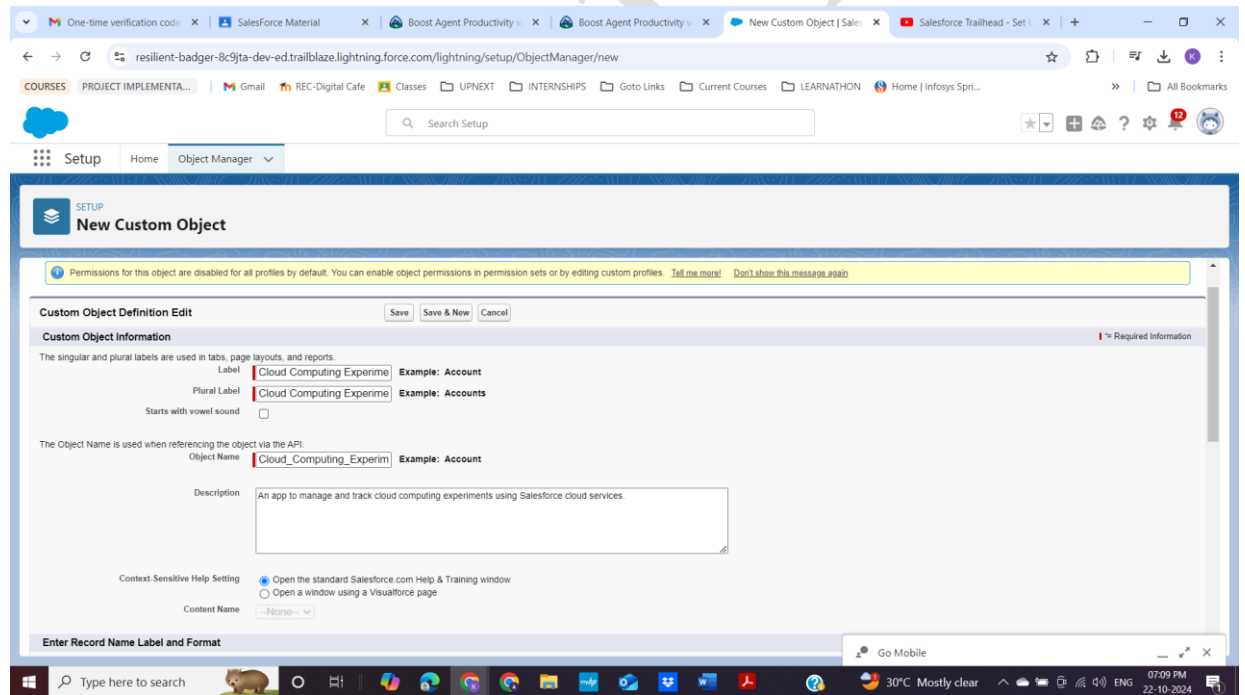
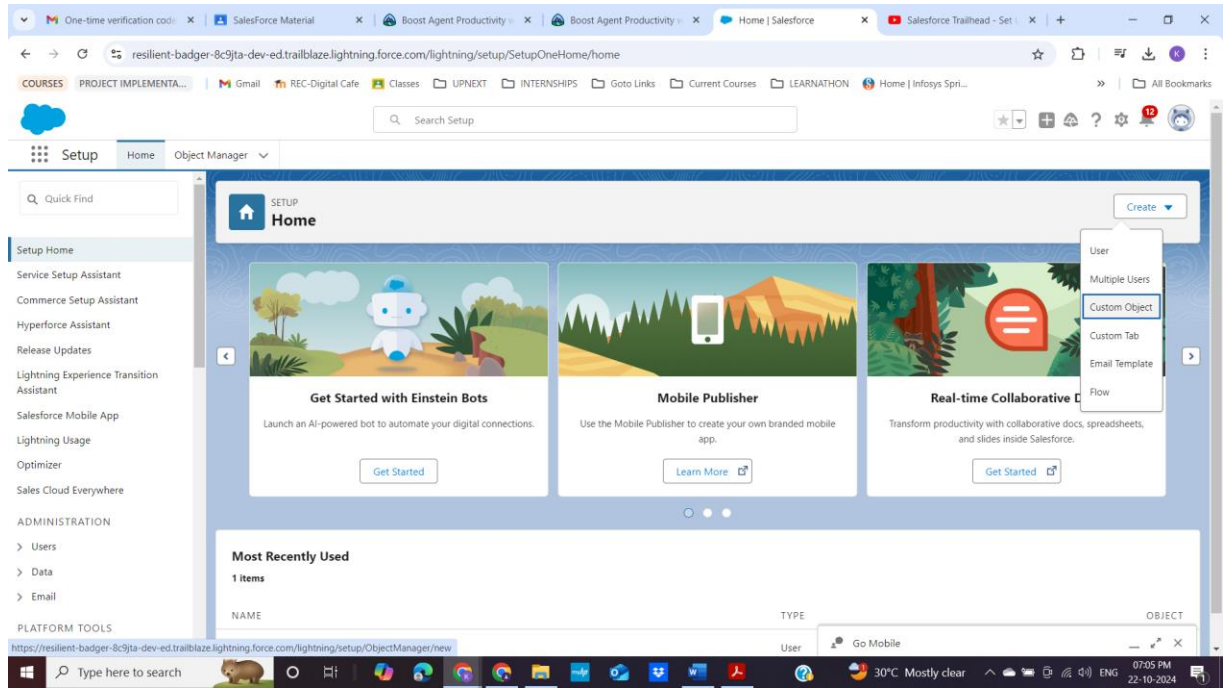
**AIM:**

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:**



One-time verification code x Salesforce Material x Boost Agent Productivity x Boost Agent Productivity x New Custom Object | Sales x Salesforce Trailhead - Set x

resilient-badger-8c9jta-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/new

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Search Setup

Setup Home Object Manager

### SETUP New Custom Object

☐ Track Field History  
☐ Allow in Chatter Groups  
☐ Enable Licensing

**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  
☒ Launch New Custom Tab Wizard after saving this custom object

Save Save & New Cancel

Go Mobile

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Search Setup

Setup Home Object Manager

### SETUP Tabs

#### New Custom Object Tab

Step 1. Enter the Details Step 1 of 3

Choose the custom object for this new custom tab. Fill in other details.

**New Custom Object Tab** ! Required Information

Select an existing custom object or [create a new custom object now.](#)

Object: Cloud Computing Experiment  
Tab Style: Computer

(Optional) Choose a Home Page Custom Link to show as a splash page the first time you users click on this tab.  
Splash Page Custom Link: --None--

Enter a short description.  
Description: An app to manage and track cloud computing experiments using Salesforce cloud services.

Next Cancel

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Search Setup

Setup Home Object Manager

Quick Find

Setup Home

Service Setup Assistant

Commerce Setup Assistant

Hyperforce Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

Sales Cloud Everywhere

ADMINISTRATION

Users

Data

Email

PLATFORM TOOLS

Setup Tabs

### New Custom Object Tab

Step 2. Add to Profiles Step 2 of 3

Choose the user profiles for which the new custom tab will be available. You may also examine or alter the visibility of tabs from the detail and edit pages of each profile.

☒ Apply one tab visibility to all profiles (Default On)  
☐ Apply a different tab visibility for each profile

Profile	Tab Visibility
Analytics Cloud Integration User	Default On
Analytics Cloud Security User	Default On
Authenticated Website	Default On
Authenticated Website	Default On
B2B Reordering Portal Buyer Profile	Default On
Contract Manager	Default On
Cross Org Data Proxy User	Default On
Custom: Marketing Profile	Default On
Custom: Sales Profile	Default On

Type here to search

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Service Setup Assistant

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Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

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PLATFORM TOOLS

Setup Tabs

### Step 3. Add to Custom Apps Step 3 of 3

Choose the custom apps for which the new custom tab will be available. You may also examine or alter the visibility of tabs from the detail and edit pages of each Custom App.

Custom App	Include Tab
Platform (standard__Platform)	<input checked="" type="checkbox"/>
Sales (standard__Sales)	<input checked="" type="checkbox"/>
Service (standard__Service)	<input checked="" type="checkbox"/>
Marketing CRM Classic (standard__Marketing)	<input checked="" type="checkbox"/>
Sample Console (standard__ServiceConsole)	<input checked="" type="checkbox"/>
High Volume Customer Portal User	<input checked="" type="checkbox"/>
Authenticated Website User	<input checked="" type="checkbox"/>
App Launcher (standard__AppLauncher)	<input checked="" type="checkbox"/>
Community (standard__Community)	<input checked="" type="checkbox"/>
Site.com (standard__Sites)	<input checked="" type="checkbox"/>
Salesforce Chatter (standard__Chatter)	<input checked="" type="checkbox"/>
Content (standard__Content)	<input checked="" type="checkbox"/>
Analytics Studio (standard__Insights)	<input checked="" type="checkbox"/>

Type here to search

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resilient-badger-8c9ta-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/01IdM000002uv2T/Details/view

Cloud Computing Experiment

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Object Access

Details

Description

An app to manage and track cloud computing experiments using Salesforce cloud services.

API Name

Cloud\_Computing\_Experiment\_\_c

Custom

✓

Singular Label

Cloud Computing Experiment

Plural Label

Cloud Computing Experiments

Enable Reports

Track Activities

Track Field History

Deployment Status

Deployed

Help Settings

Standard salesforce.com Help Window

Edit Delete

resilient-badger-8c9ta-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/home

Object Manager

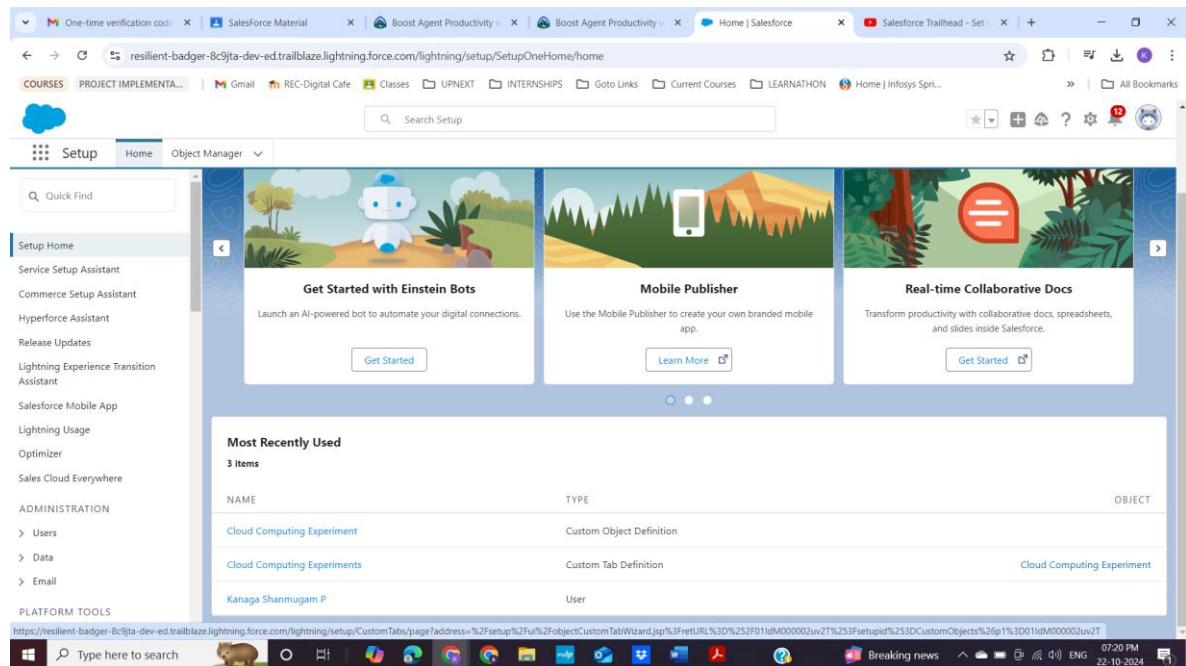
51+ Items. Sorted by Label

Quick Find

Schema Builder

Create

Case Related Issue	CaseRelatedIssue	Standard Object			
Change Request	ChangeRequest	Standard Object			
Change Request Related Issue	ChangeRequestRelatedIssue	Standard Object			
Change Request Related Item	ChangeRequestRelatedItem	Standard Object			
Cloud Computing Experiment	Cloud_Computing_Experiment__c	Custom Object	An app to manage and track cloud computing experiments using Salesforce cloud services.	22/10/2024	✓
Communication Subscription	CommSubscription	Standard Object			
Communication Subscription Channel Type	CommSubscriptionChannelType	Standard Object			
Communication Subscription Consent	CommSubscriptionConsent	Standard Object			
Communication Subscription Timing	CommSubscriptionTiming	Standard Object			
Consumption Rate	ConsumptionRate	Standard Object			
Consumption Schedule	ConsumptionSchedule	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.