

Cloud Computing Mini project

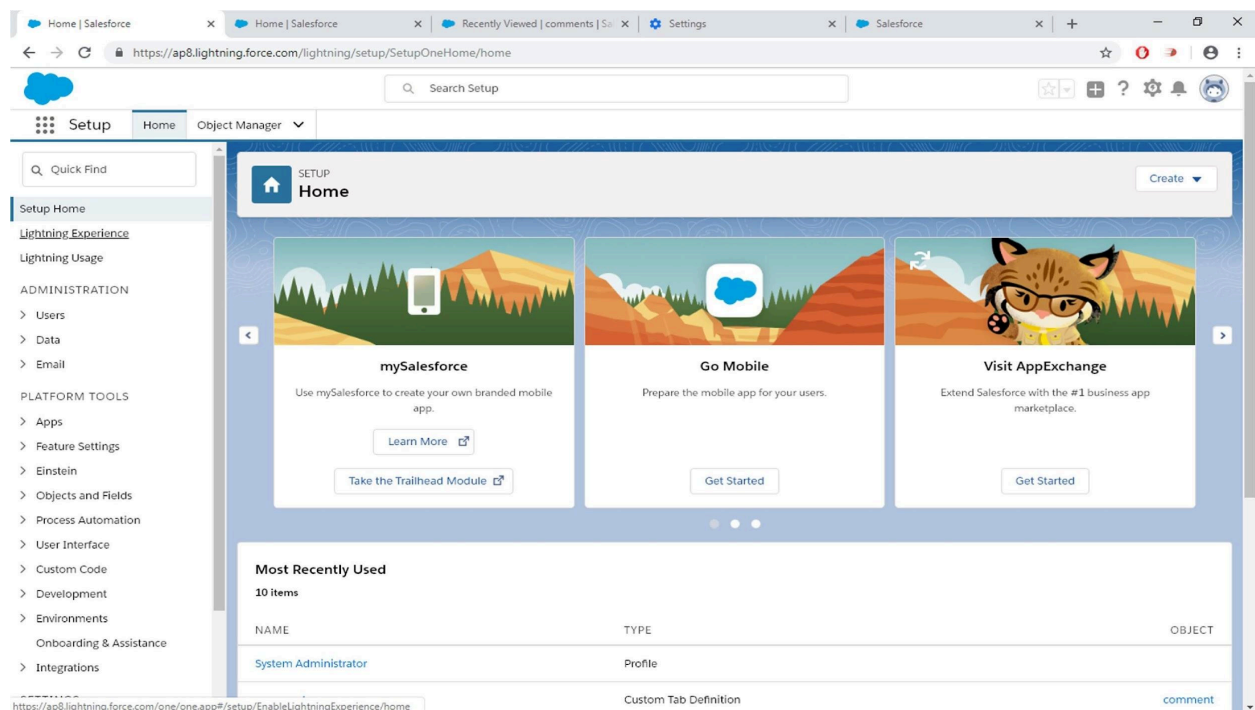
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Pranav Salunkhe TEA-64

Title: Design and develop custom Application (Mini Project) using Salesforce Cloud.

Step-1: Click on Lightning Experience

Step-2: Click on Setup and select Setup for current App.

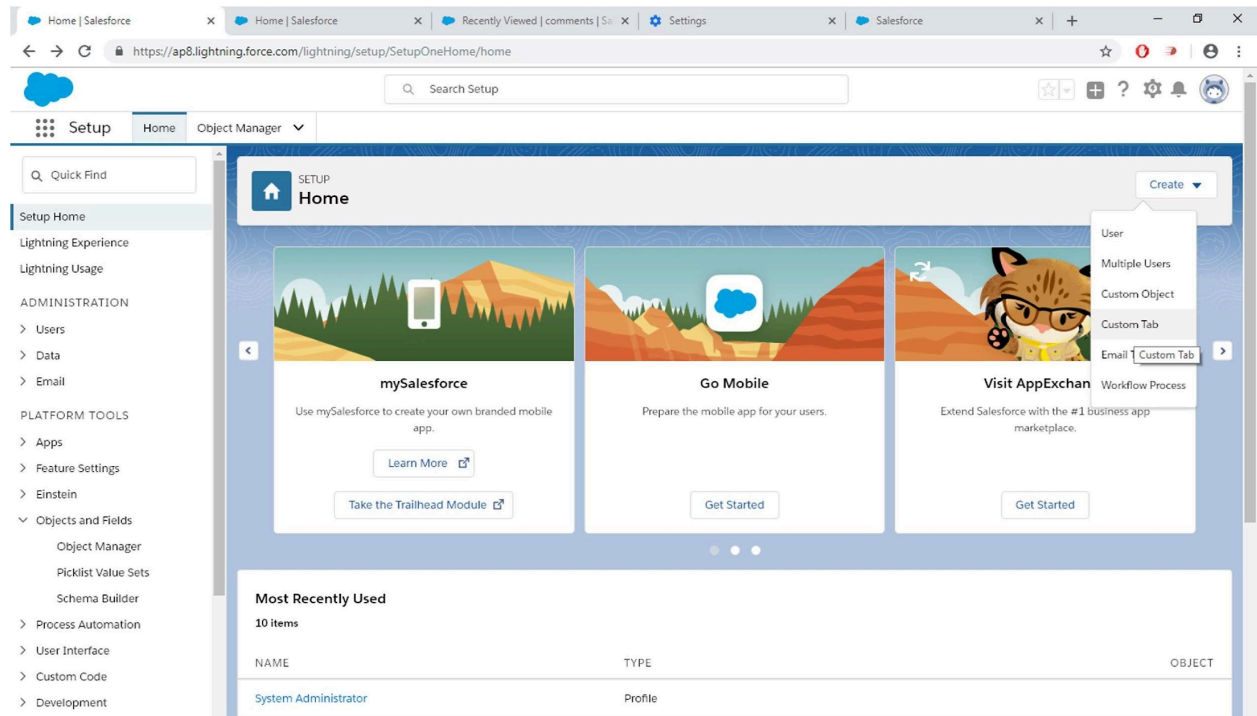
Step-3:



Click on Create an Object

So Click on Object Manager Tab next to Home Tab

Click on Create –Custom Object



Step-4 New custom object page Open

Label as a-Comment

Plural label- comments

Object Manager | Salesforce x Home | Salesforce x Recently Viewed | comments | Settings x Salesforce x + -

https://ap8.lightning.force.com/lightning/setup/ObjectManager/new

Setup Home Object Manager

SETUP New Custom Object

Help for this Page

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

Content Name

Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Give Record Name as –comment name

Data type- text

Select Allow Reports Check Box

Click on Save

Object Manager | Salesforce x Home | Salesforce x Recently Viewed | comments | Salesforce x Settings x Salesforce x

https://ap8.lightning.force.com/lightning/setup/ObjectManager/new

Setup Home Object Manager

SETUP New Custom Object

Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, lookups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

Record Name Example: Account Name

Data Type

Optional Features

- ☐ Allow Reports
- ☐ Allow Activities
- ☐ Track Field History
- ☐ Allow in Chatter Groups

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)

Step-5

Click on Home-Search Tabs in Quick search

Select Custom Object-Click on New

Browser tabs: Tabs | Salesforce, Home | Salesforce, Recently Viewed | comments | Settings, Salesforce

Address bar: <https://ap8.lightning.force.com/lightning/setup/CustomTabs/home>

Search Setup

Setup Home Object Manager

Search: tab

User Interface

Rename Tabs and Labels

Tabs

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


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	comments	 New Custom Object Tabs	


Web Tabs

New What Is This?

No Web Tabs have been defined

Visualforce Tabs

New What Is This?

Action	Label	Tab Style	Description
Edit Del	Quick Account	 Airplane	Create sample Account record

Lightning Page Tabs

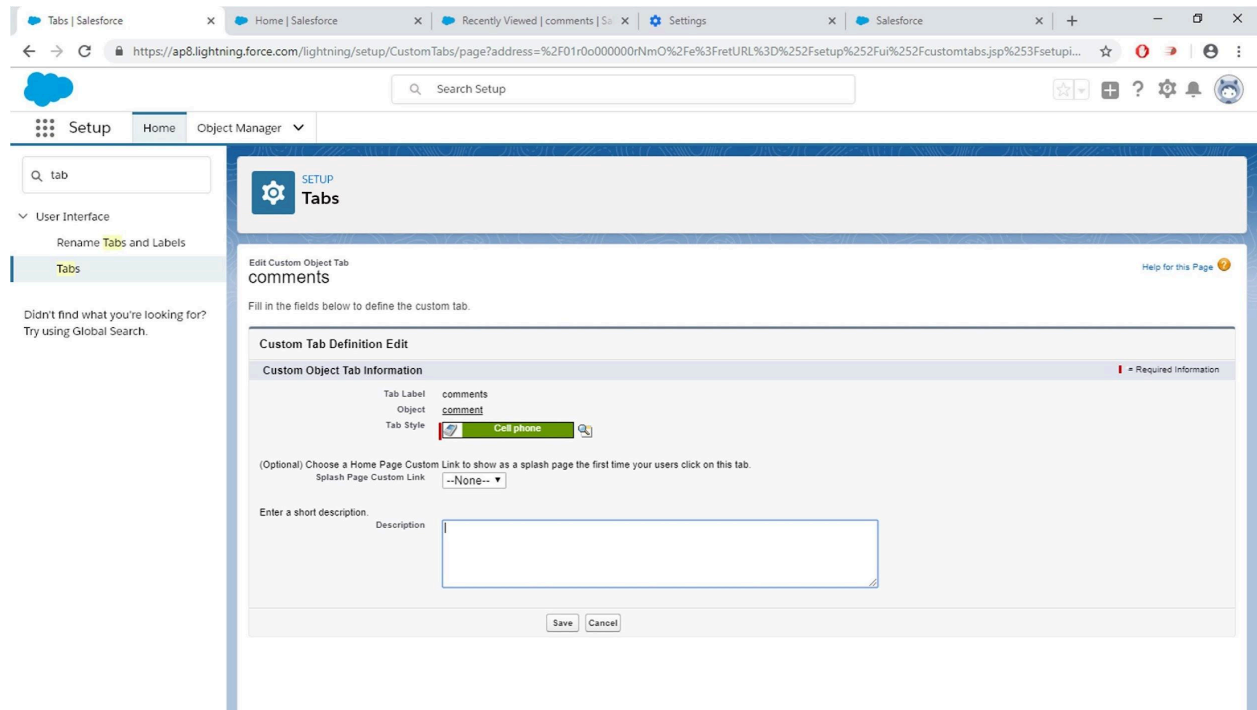
New What Is This?

No Lightning Page Tabs have been defined

Step-6

For Object Select Comment

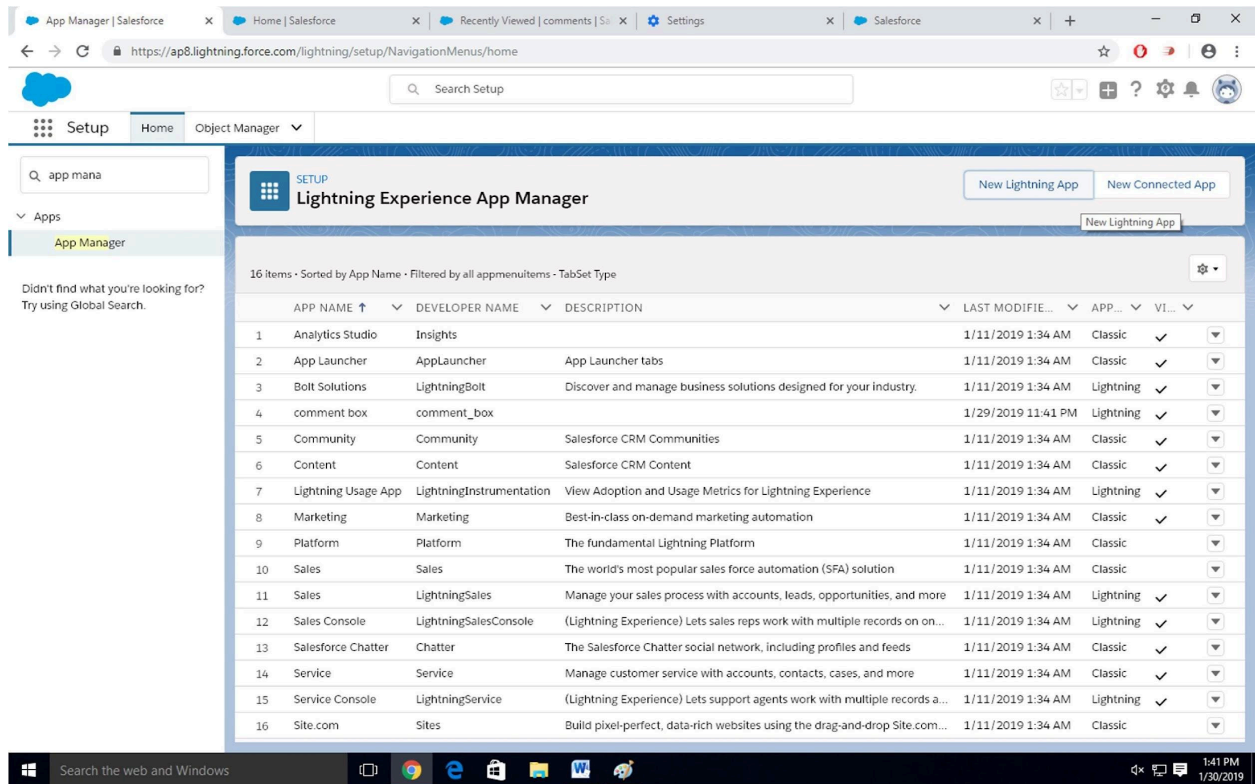
For Tab Style Select Any Icon



Click-Next-Next-Sav

e Step-7

Search App Manager in Quick Search and select app manager



Enter name to app name

NEW Lightning App

App Details & Branding

Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.

App Details

* App Name ¹

Complete this field.

* Developer Name ¹

Description ¹

App Branding

Image ¹

Upload

Primary Color Hex Value ¹

Org Theme Options

☐ Use the app's image and color instead of the org's custom theme

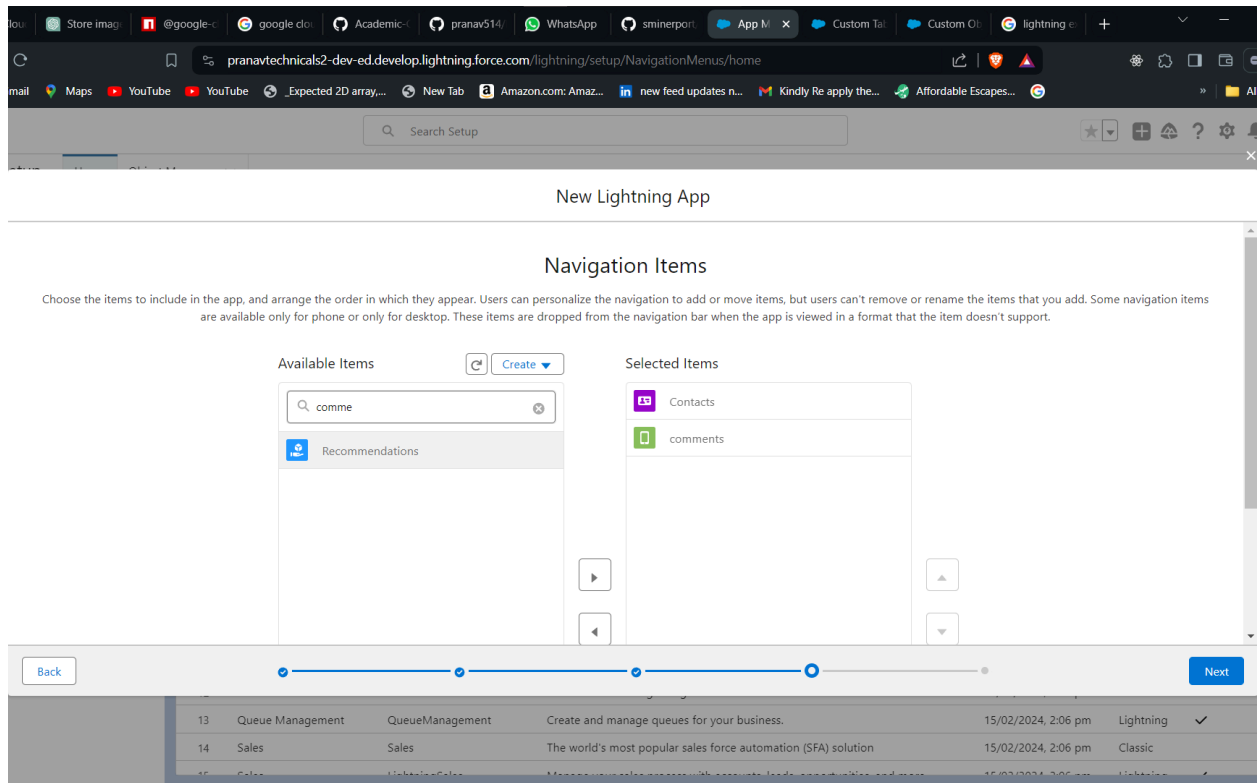
App Launcher Preview

Next

Click on Next-Next-Next.

Select Items (Contacts,Comment)

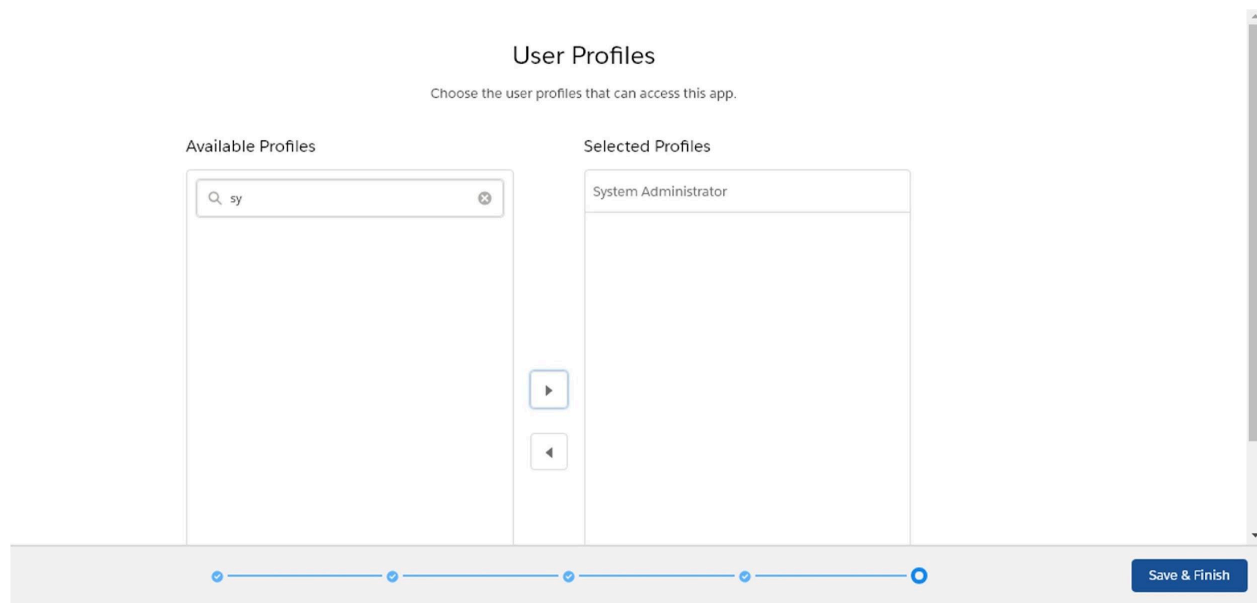
Click on Next



Step-8

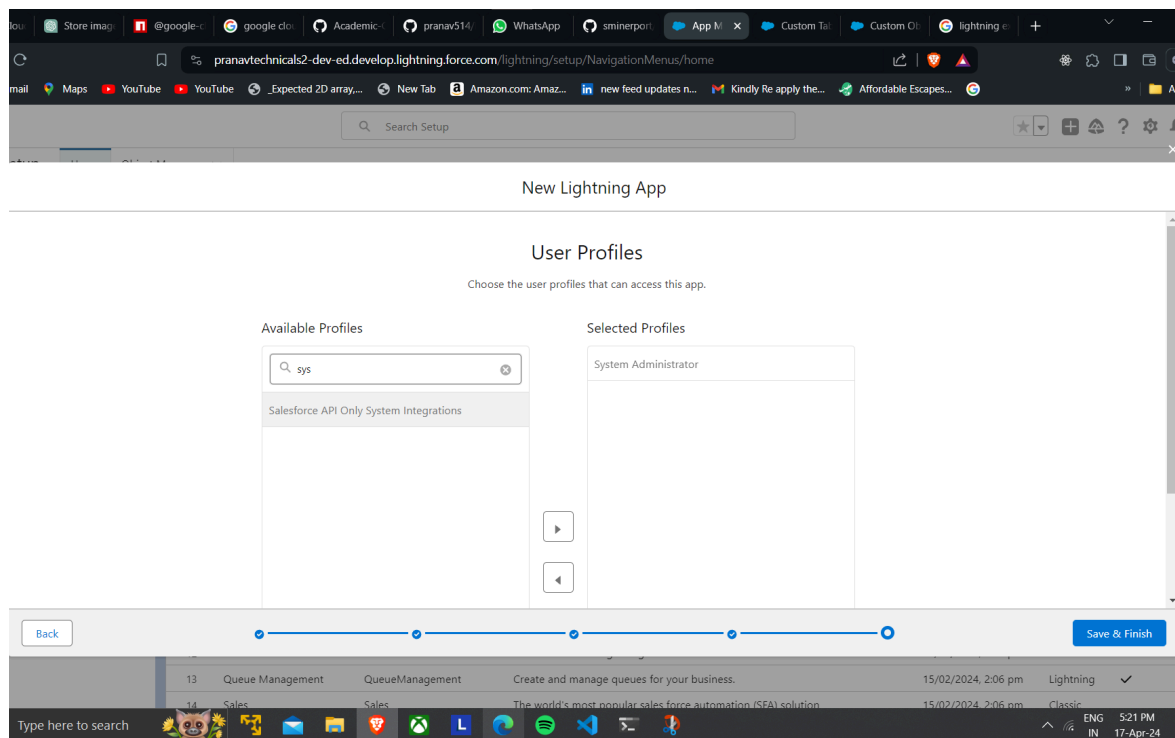
Select Profiles (System Administrator) and move to selected profile.

Click on Save and Finish.



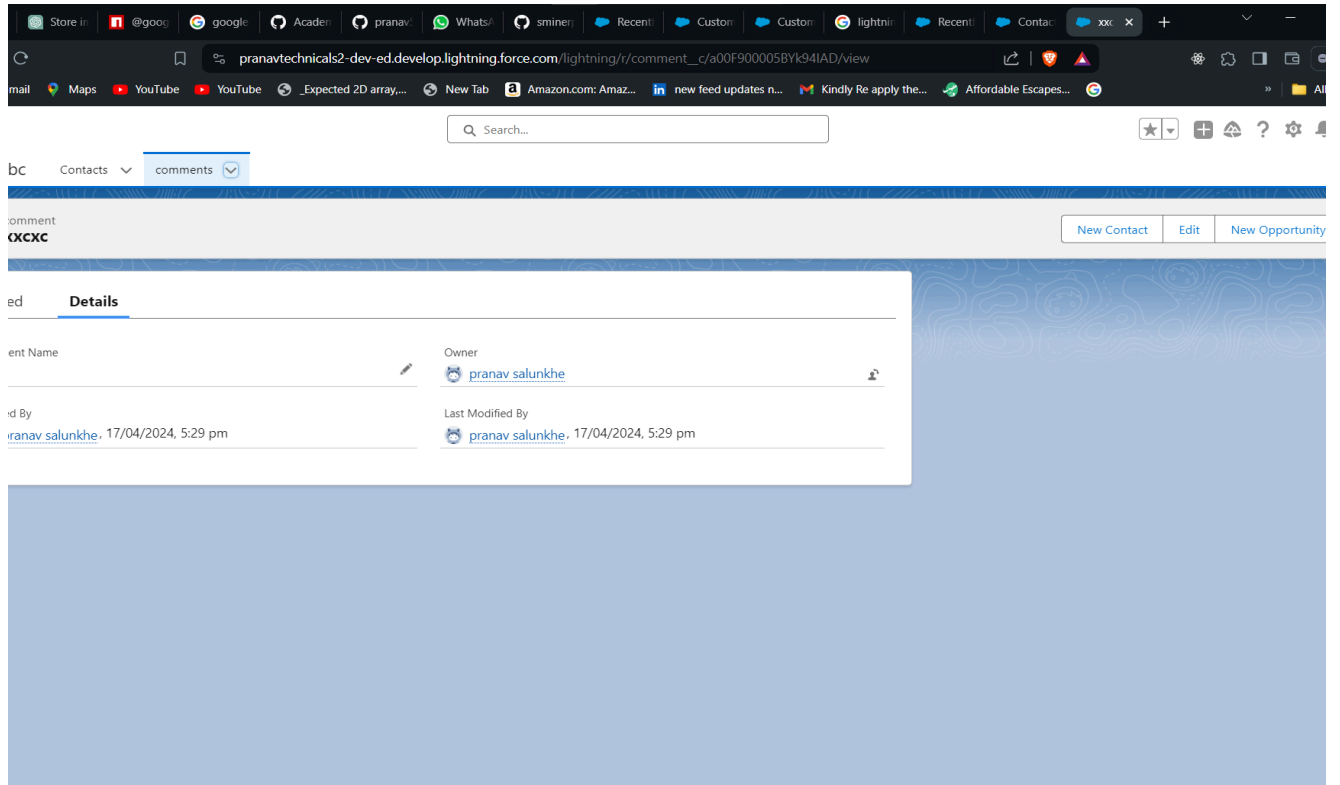
Step-9

Click on App Launcher  **Symbol and Select Comment Box App**



Step-11 Tour

the app



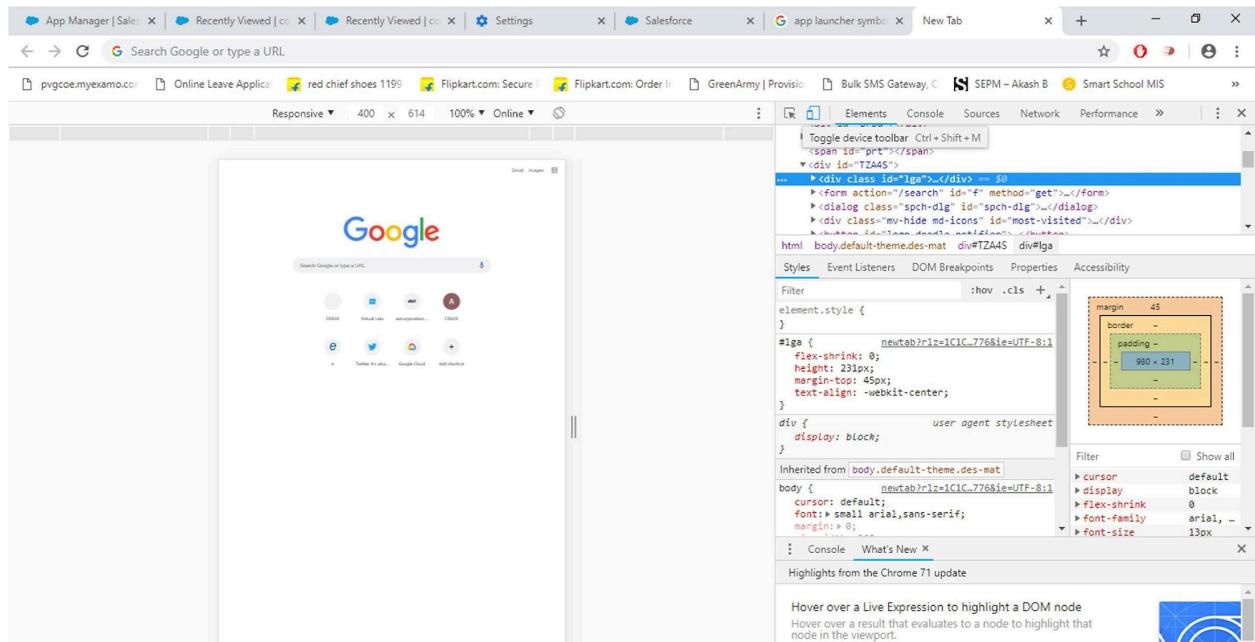
Step-12

Try out mobile app

-Select Chrome developer tools

-Open Chrome-Right Click on Chrome page- Select Inspect

-Click Toggle Device Mode Button to simulate your browser as a mobile device



Step-13

To simulate the sales force mobile app in your browser, copy and paste in url from previous tab. Delete the part of the url immediately.

-Click on Left navigation bar

-Find comment object under recent and click on it

-Click new to create a comment

