

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

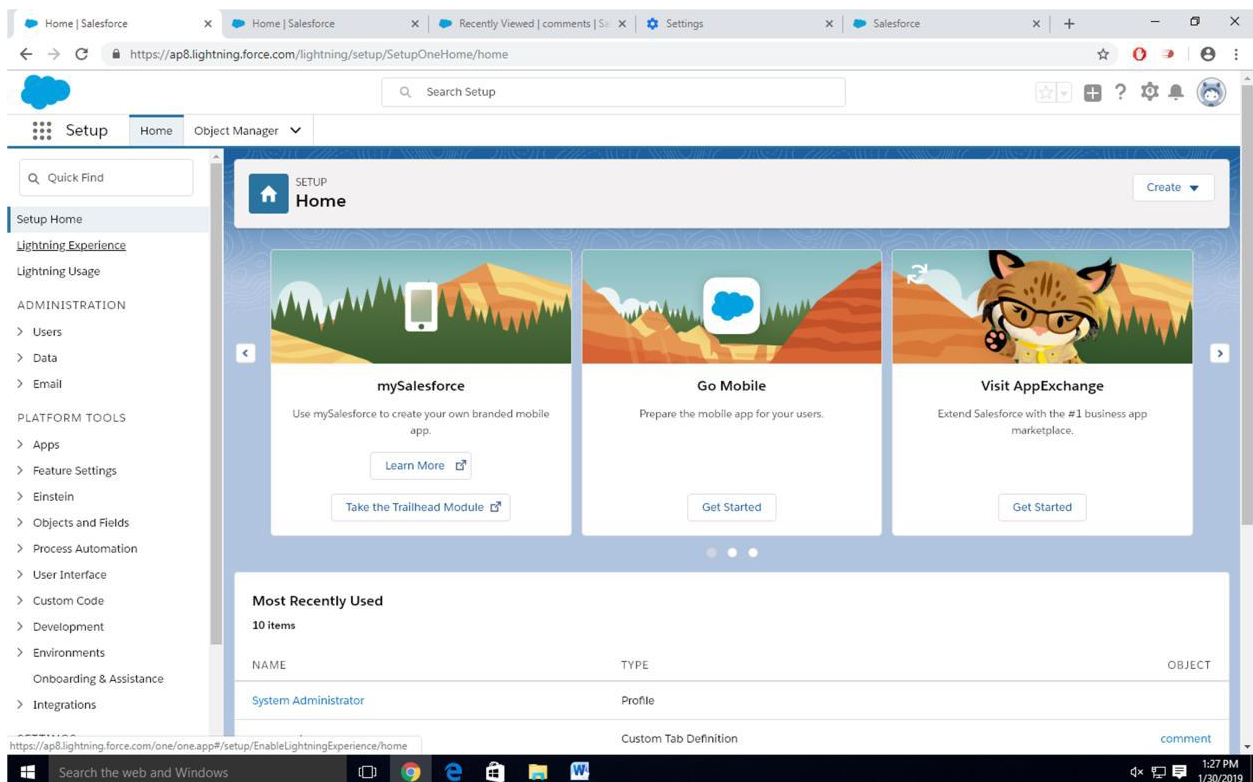
Step-1: Click on Lightning Experience

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

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 | Settings x Salesforce x + - x

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

Search Setup

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

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.

Record Name  Example: Account Name

Search the web and Windows

1:31 PM 1/30/2019

Object Manager | Salesforce

Home | Salesforce

Recently Viewed | comments | Settings

Salesforce

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

Search Setup

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

comment Name

Example: Account Name

Data Type

Text

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)

Search the web and Windows

1:34 PM

1/30/2019

## Step-5

Click on Home-Search Tabs in Quick

search Select Custom Object-Click on New

The screenshot shows the Salesforce Setup interface for Custom Tabs. The browser address bar displays `https://ap8.lightning.force.com/lightning/setup/CustomTabs/home`. The left sidebar contains the Setup menu with 'Home' and 'Object Manager' visible. The main content area is titled 'Custom Tabs' and includes a 'Help for this Page' link. Below the title, there is an introductory text and a list of four tab types: Custom Object Tabs, Web Tabs, Visualforce Tabs, and Lightning Page Tabs. Each tab type has a 'New' button and a 'What is This?' link. The 'Custom Object Tabs' section shows a table with columns for Action, Label, Tab Style, and Description. The 'Web Tabs' section shows a message 'No Web Tabs have been defined'. The 'Visualforce Tabs' section shows a table with columns for Action, Label, Tab Style, and Description. The 'Lightning Page Tabs' section shows a message 'No Lightning Page Tabs have been defined'.

Setup Home Object Manager

Search Setup

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 |
|--|----------|------------|-------------|
| <a href="#">Edit</a>   <a href="#">Del</a> | comments | Cell phone |             |

**Web Tabs** [New](#) [What is This?](#)

No Web Tabs have been defined

**Visualforce Tabs** [New](#) [What is This?](#)

| Action                                     | Label         | Tab Style | Description                  |
|--|---------------|-----------|------------------------------|
| <a href="#">Edit</a>   <a href="#">Del</a> | Quick Account | Airplane  | Create sample Account record |

**Lightning Page Tabs** [New](#) [What is This?](#)

No Lightning Page Tabs have been defined

1:36 PM 1/30/2019

## Step-6

For Object Select Comment

For Tab Style Select Any Icon

Click-Next-Next-Save

The screenshot displays the Salesforce Setup interface. The left sidebar shows the 'Setup' menu with 'User Interface' expanded, and 'Rename Tabs and Labels' selected. The main content area is titled 'Edit Custom Object Tab comments'. Below this, the 'Custom Object Tab Information' section is visible, which includes fields for 'Tab Label' (comments), 'Object' (comment), and 'Tab Style' (Cell phone). There is also an optional field for 'Splash Page Custom Link' set to '--None--'. A description field is present at the bottom. The 'Save' and 'Cancel' buttons are at the bottom right of the form. The browser's address bar shows the URL: https://ap8.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01r0o000000rNmO%2Fe%3FretURL%3D%252Fsetup%252Fcustomtabs.jsp%253Fsetu... The taskbar at the bottom shows the Windows Start button, search bar, and several application icons, including Chrome, Edge, and Word. The system clock indicates 1:38 PM on 1/30/2019.

## Step-7

Search App Manager in Quick Search and select app manager

Enter name to app name

Click on Next-Next-Next.

Select Items (Contacts,Comment)

Click on Next

The screenshot shows the Salesforce Lightning Experience App Manager interface. The browser address bar displays the URL: <https://ap8.lightning.force.com/lightning/setup/NavigationMenus/home>. The page title is "Lightning Experience App Manager". On the left sidebar, there is a search bar with "app mana" entered and a list of apps including "App Manager". The main content area displays a table of 16 items, sorted by App Name. The table columns are APP NAME, DEVELOPER NAME, DESCRIPTION, LAST MODIFIED, APP TYPE, and VISIBILITY. The table lists various Salesforce apps such as Analytics Studio, App Launcher, Bolt Solutions, comment box, Community, Content, Lightning Usage App, Marketing, Platform, Sales, Sales Console, Salesforce Chatter, Service, Service Console, and Site.com.

| APP NAME              | DEVELOPER NAME           | DESCRIPTION   | LAST MODIFIED      | APP TYPE  | VISIBILITY |
|-----------------------|--------------------------|---|--------------------|-----------|------------|
| 1 Analytics Studio    | Insights                 |   | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 2 App Launcher        | AppLauncher              | App Launcher tabs   | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 3 Bolt Solutions      | LightningBolt            | Discover and manage business solutions designed for your industry.          | 1/11/2019 1:34 AM  | Lightning | ✓          |
| 4 comment box         | comment_box              |   | 1/29/2019 11:41 PM | Lightning | ✓          |
| 5 Community           | Community                | Salesforce CRM Communities  | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 6 Content             | Content                  | Salesforce CRM Content  | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 7 Lightning Usage App | LightningInstrumentation | View Adoption and Usage Metrics for Lightning Experience                    | 1/11/2019 1:34 AM  | Lightning | ✓          |
| 8 Marketing           | Marketing                | Best-in-class on-demand marketing automation                                | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 9 Platform            | Platform                 | The fundamental Lightning Platform  | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 10 Sales              | Sales                    | The world's most popular sales force automation (SFA) solution              | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 11 Sales              | LightningSales           | Manage your sales process with accounts, leads, opportunities, and more     | 1/11/2019 1:34 AM  | Lightning | ✓          |
| 12 Sales Console      | LightningSalesConsole    | (Lightning Experience) Lets sales reps work with multiple records on on...  | 1/11/2019 1:34 AM  | Lightning | ✓          |
| 13 Salesforce Chatter | Chatter                  | The Salesforce Chatter social network, including profiles and feeds         | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 14 Service            | Service                  | Manage customer service with accounts, contacts, cases, and more            | 1/11/2019 1:34 AM  | Classic   | ✓          |
| 15 Service Console    | LightningService         | (Lightning Experience) Lets support agents work with multiple records a...  | 1/11/2019 1:34 AM  | Lightning | ✓          |
| 16 Site.com           | Sites                    | Build pixel-perfect, data-rich websites using the drag-and-drop Site.com... | 1/11/2019 1:34 AM  | Classic   | ✓          |

## 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 ⓘ

abc

Complete this field.

\* Developer Name ⓘ

Enter a developer name...

Description ⓘ

Enter a description...

#### App Branding

Image ⓘ

Upload

Primary Color Hex Value

■

#0070D2

Org Theme Options

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

App Launcher Preview

Next

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

https://ap8.lightning.force.com/lightning/setup/NavigationMenus/home

Setup Home Object Manager

New Lightning App

Available Items

Type to filter list...

- App Launcher
- Approval Requests
- Assets
- Calendar
- Campaigns
- Cases
- Chatter
- comments
- Contacts
- Contracts

Selected Items

- Accounts

Back Next

15 Service Console LightningService (Lightning Experience) Lets support agents work with multiple records a... 1/11/2019 1:34 AM Lightning ✓

16 Site.com Sites Build pixel-perfect, data-rich websites using the drag-and-drop Site.com... 1/11/2019 1:34 AM Classic

Search the web and Windows 1:44 PM 1/30/2019

## Step-8

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

Click on Save and Finish.

**User Profiles**  
Choose the user profiles that can access this app.

Available Profiles

Selected Profiles

System Administrator

▶

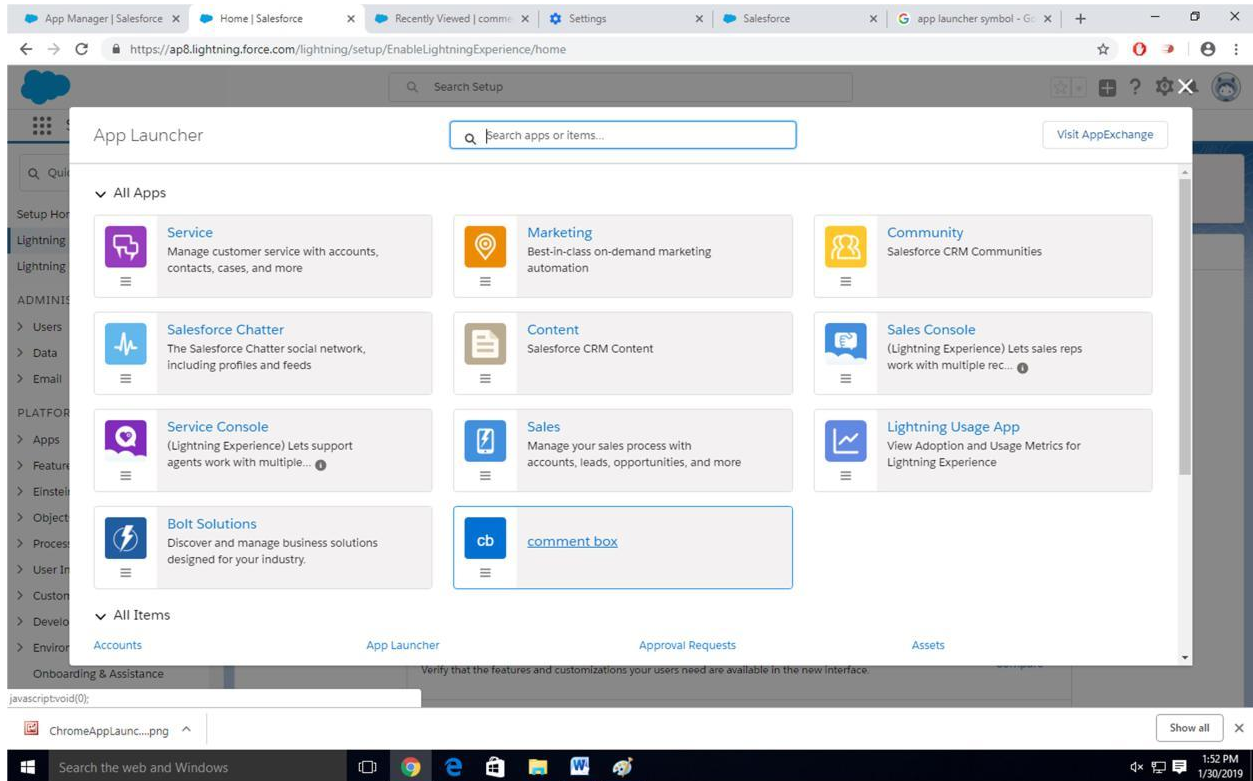
◀

Save & Finish



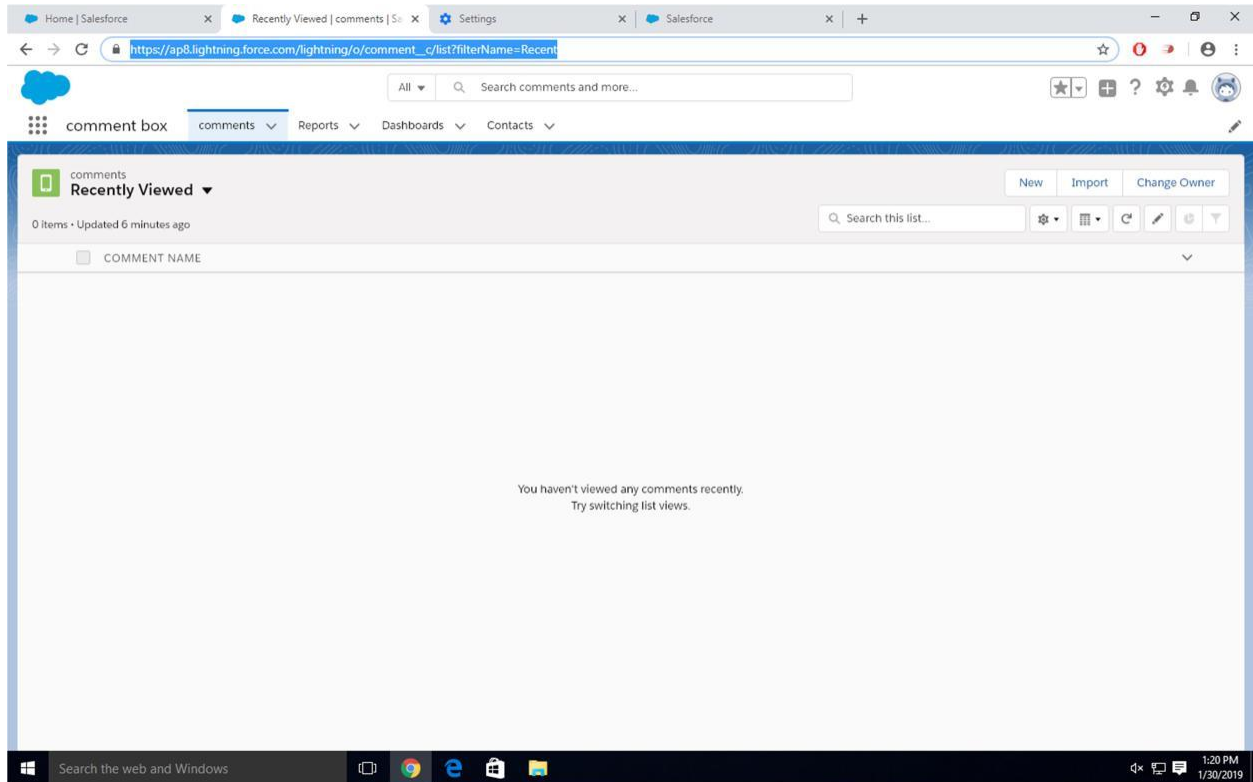
## Step-9

Click on App Launcher Symbol and Select Comment Box App



## Step-11

### Tour the app



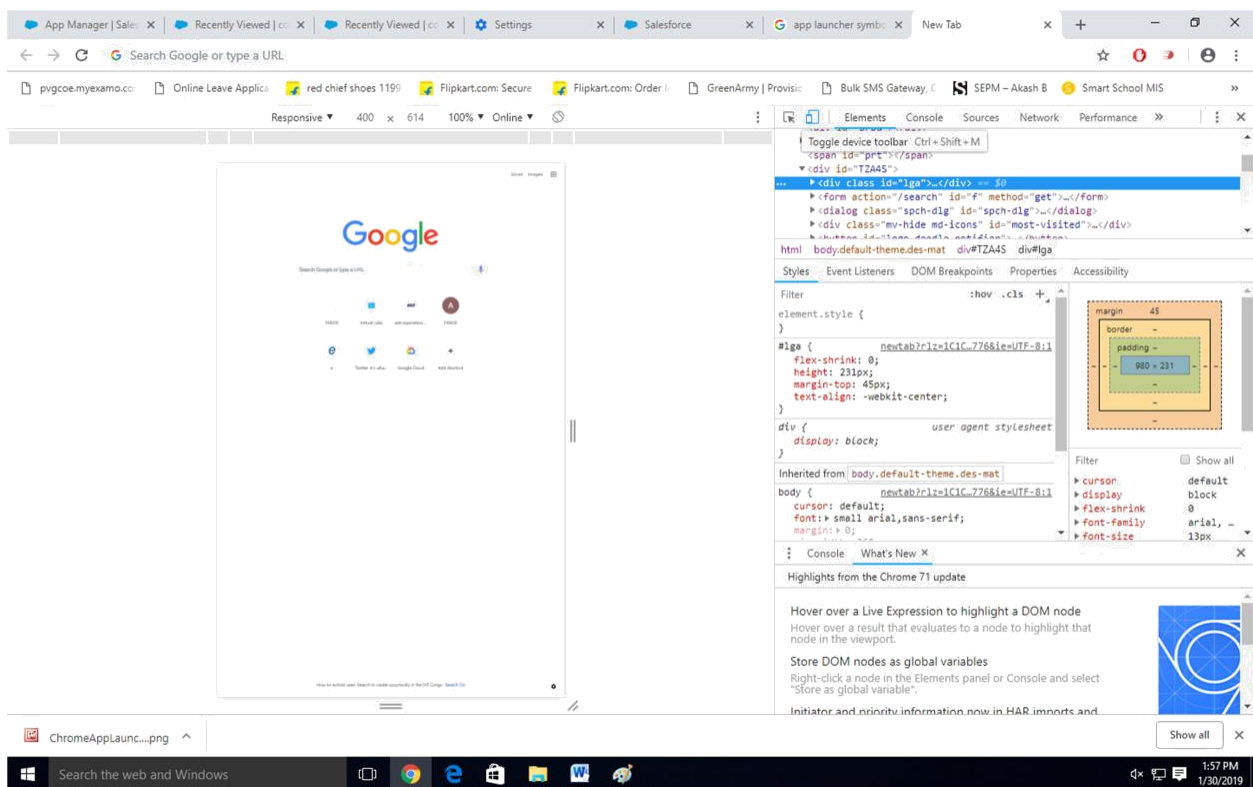
## Step-12

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

