EVENT MANAGEMENT SYSTEM

1 INTRODUCTION

The process of analyzing,planning,marketing,producing,and evaluating an event. It is a different way of promotinrg a product or idea.
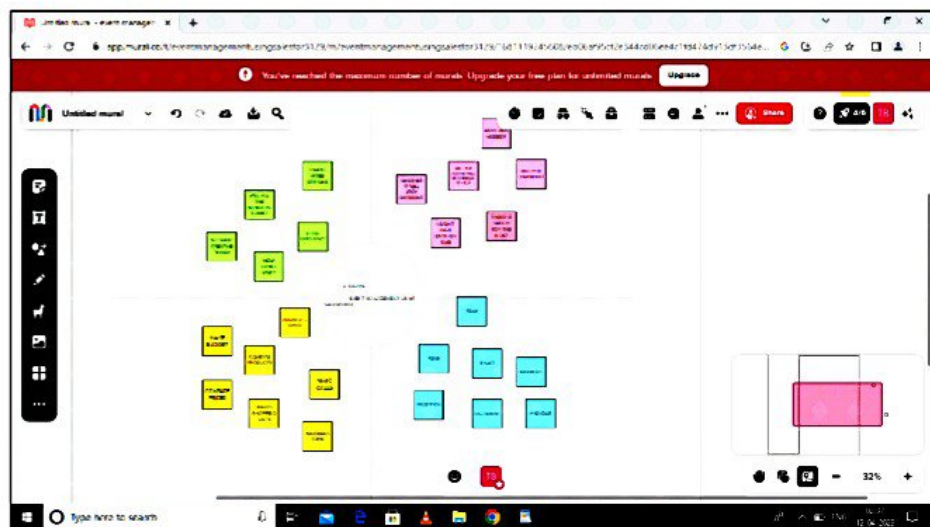
1.1 OVERVIEW:

The process of creating and maintaining an event. At the start, an event manager makes planning decisions such as the time,location,and theme of their event.

1.2 PURPOSE:

The sole purpose of any event is that a group of people will convene in one particular place for one particular purpose at a given time.
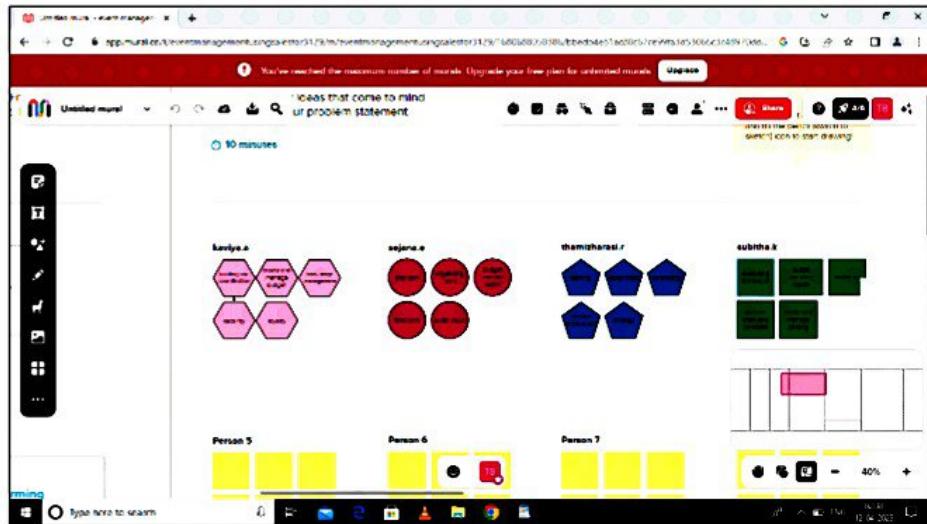
2 PROBLEM DEFINITION & DESIGN THINKING

2.1 EMPATHY MAP:

2.2 IDEATION & BRAINSTROMING MAP:

2.2   IDEATION & BRAINSTROMING MAP:

3   RESULT

3.1 DATA MODEL:

Object Name		Field in the object
field label	data type	
obj 1		
salesforce	text/number	
object	text/number	
tab	text	
obj 2		
application	text/number	
fields	text/number	
profile	text	

3.2   ACTIVITY & SCREENSHOT:

profile   text

3.2   ACTIVITY & SCREENSHOT:

MILESTONE 1-Salesforce:

What is salesforce?

Salesforce is your customer suceess platform, designed to help you sell,service,market,analyze,and connect with your customers.

Salesforce has everything you need to run your business from anywhere. Using standard products and features,you can manage relationships with prospects and customers,collaborate and engage with employees and partners,and store your data securely in the cloud.

So what does that really mean? Well,before salesforce,your contact,emails,follow-up tasks,and prospective deals might have been organaized something like this:

There are 5 types of salesforce editons:

1. Essentials: Designed for small businesses getting started with CRM to boost sales or service productivity. It includes a setup assistant and administration tools to customize your deployment as you grow.

2. Professional: Designed for businesses requiring full-featured CRM funtionality. It includes straightforward and easy-to-use customization, integration, and administration tools to facilitate any small to midsize deployment.

3. Enterprise: Meets the need of large and complex business. It gives you advanced customization and adminisration tools,in addition to all the funtionality available in Professional Edition,that can support large-scale deployments. Enterprise Edition also includes access to Salesforce APIs,so you can easily integrate with back-office systems.

4. Unlimited: Maximizes your success and extends it across the entire enterprise through the Lightning Platform. It gives you new levels of platform flexibility for the managing

and sharing all your information on demand. Includes all Enterprise Edition functionality, Premier Support,full mobile access,unlimited custom apps,increased storage limits,and other features.

5. Developer: Provides access to the Lightning Platform and APIs. It lets developers extend Salesforce, integrate with other applications,and develop new tools and applications. Developer Edition also provides access to many of the features avilable in Enterprise Edition.
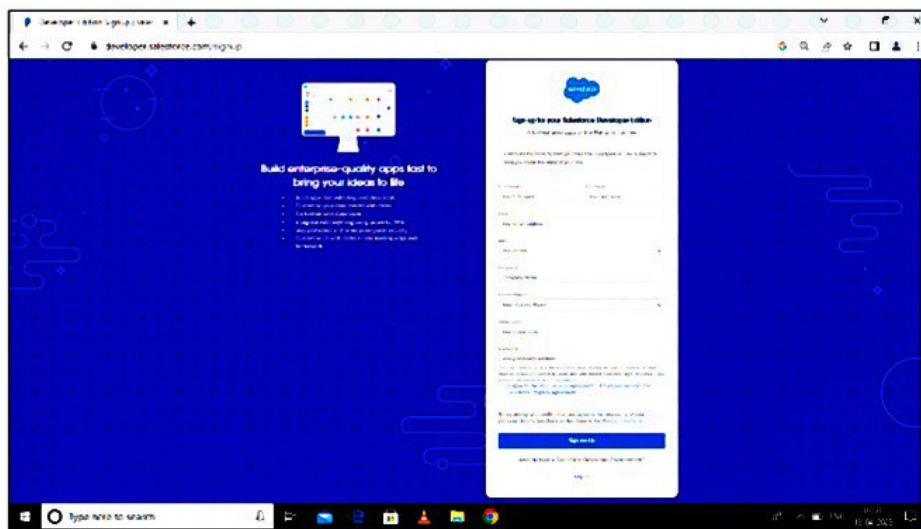
ACTIVITY 1:

Creating a Salesforce Developer org:

A developer org has all the features and licences you need to get started with salesforce.

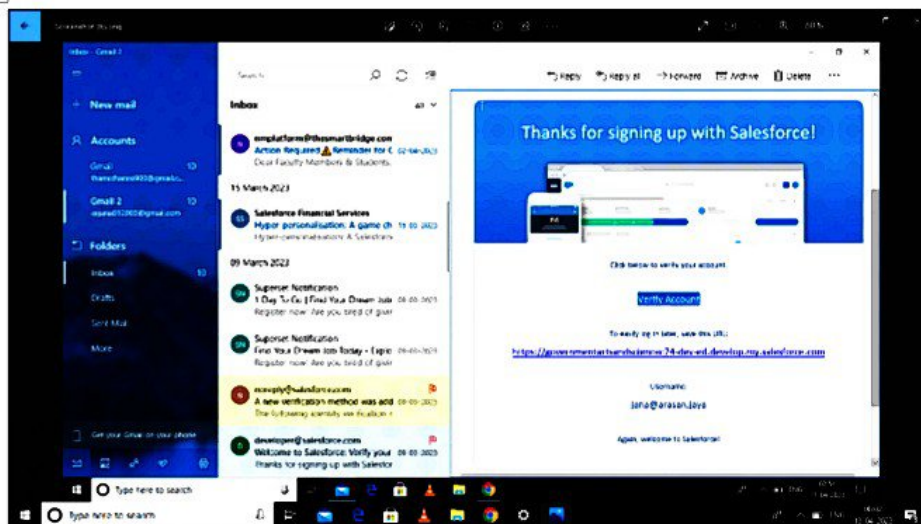1. Search Developer.salesforce.com

1. Search Developer.salesforce.com

2. Enter the following details like First name,last name,Email,Role,Company,Country/Region,Postal code,and Username must be unique.

3. Click sign me up,after a few min you will reserve a mail salesforce org and by using the verify account link you can create your new password.

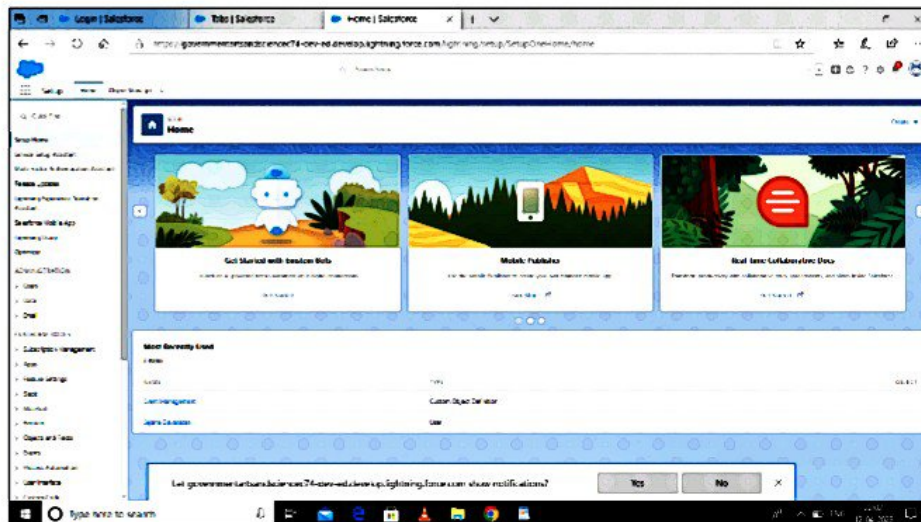4. Click save.

5. Search login.salesforce.com

6. By using username and password you can into the salesforce org.

The setup page will appear as below.

MILESTONE 2-Object:

What is an obeject?

Salesforce objects are database tables that permit you to store data that is specific to an organisation. It consists of fields (columns)and records (rows).

Salesforce objects are of two types:

Standard Objects: Standard objects are the kind of objects that are provided by

salesforce.com such as users, contracts, reports, dashboards, etc.

Custom Objects: Custom objects are those objects that are created by users. They supply

information that is unique and essential to their organization. They are the heart of any

application and provide a structure for sharing data.

ACTIUITY 1:

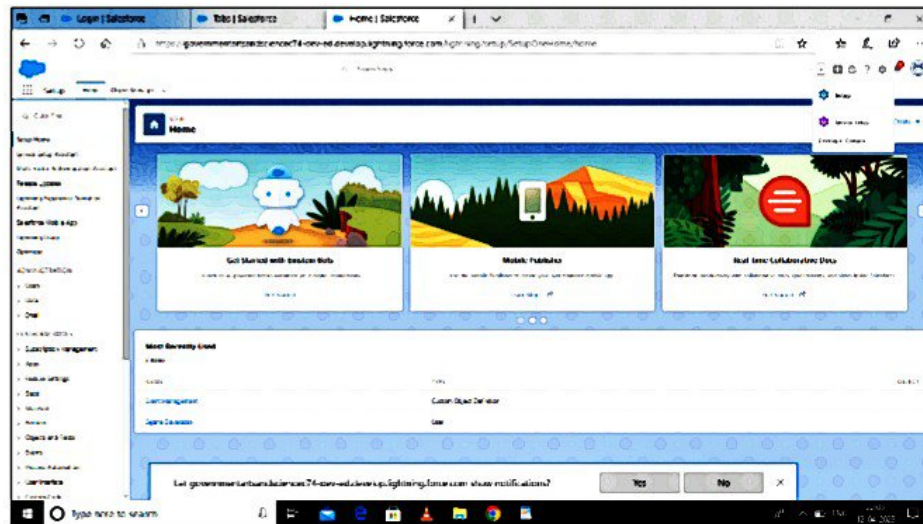Creation of Objects for Event Management:

For this Event management we need to create 4 objects i.e Events, Attendees, Speakers and vendors. The below steps will assist you in creating those objects.

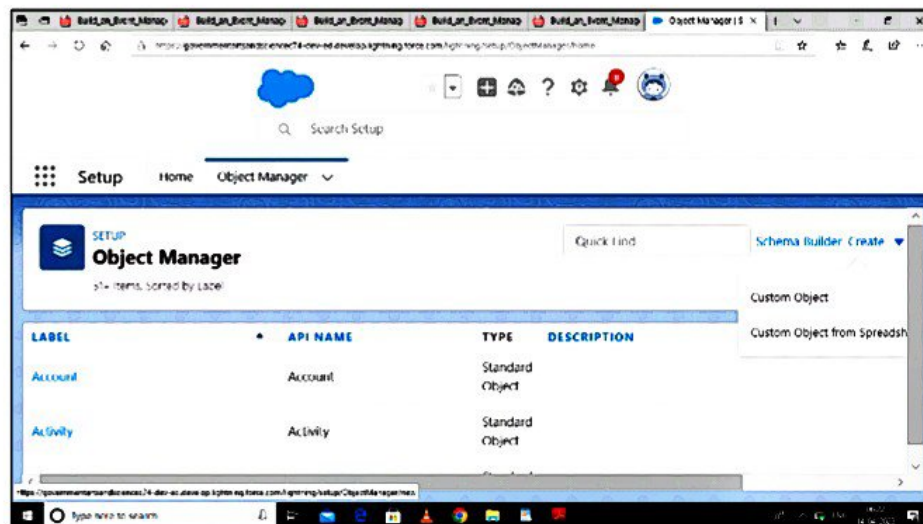1. Click on the gear icon and then select Setup.

2. Click on the object manager tab just beside the home tab.

3. After the above steps, have a look on the extreme right you will find a Create Dropdown click on that and select Custom Object.
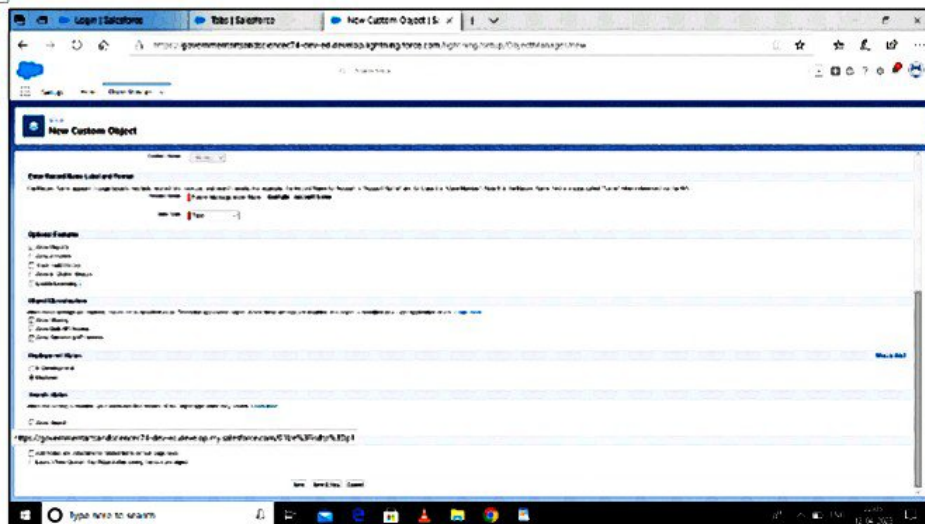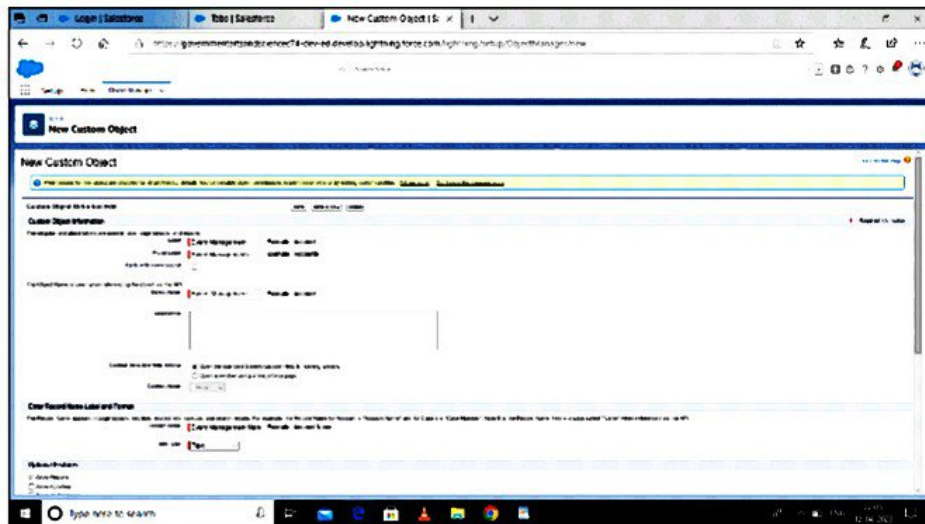
- On the Custom Object Definition page, create the object as follows:

  - Label: Event

  - Plural Label: Events

  - Record Name: Event Name

  - Check the Allow Reports checkbox

  - Check the Allow Search checkbox

- Click Save

- Check the Allow Reports checkbox

- Check the Allow Search checkbox

- Click Save

ACTIVITY 2:

Creation of Attendees object:

1. Click on the gear icon and then select Setup.

2. Click on the object manager tab just beside the home tab.

3. After the above steps, have a look on the extreme right you will find a Create Dropdown click on that and select Custom Object.

a. On the Custom Object Definition page, create the object as follows:

b. Label: Attendee

c. Plural Label: Attendees

d. Record Name: Attendee Name

e. Check the Allow Reports checkbox

f. Check the Allow Search checkbox

g. Click Save.

ACTIVITY 3:

Creation of Speaker object:

1. Click on the gear icon and then select Setup.

2. Click on the object manager tab just beside the home tab.

3. After the above steps, have a look on the extreme right you will find a Create Dropdown click on that and select Custom Object.

a. On the Custom Object Definition page, create the object as follows:

b. Label: Speaker

c. Plural Label: Speakers

d. Record Name: Speaker Name

e. Check the Allow Reports checkbox

f. Check the Allow Search checkbox

g. Click Save.

ACTIVITY 4:

Creation of Vendors object:

1. Click on the gear icon and then select Setup.

2. Click on the object manager tab just beside the home tab.

3. After the above steps, have a look on the extreme right you will find a Create Dropdown click on that and select Custom Object.

a. On the Custom Object Definition page, create the object as follows:

b. Label: Vendor

c. Plural Label: Vendors

d. Record Name: Vendor Name

e. Check the Allow Reports checkbox

f. Check the Allow Search checkbox

g. Click save.

MILESTONE 3 – Tab:

Tab

Tabs in Salesforce help users view the information at a glance. It displays the data of objects and other web content in the application.

There are mainly 4 types of tabs:

Standard Object Tabs:

Standard object tabs display data related to standard objects.

Custom Object Tabs:

Custom object tabs display data related to custom objects. These tabs look and function just like standard tabs.

Web Tabs:

Web Tabs display any external Web-based application or Web page in a Salesforce tab.

Visualforce Tabs:

Visualforce Tabs display data from a Visualforce Page.
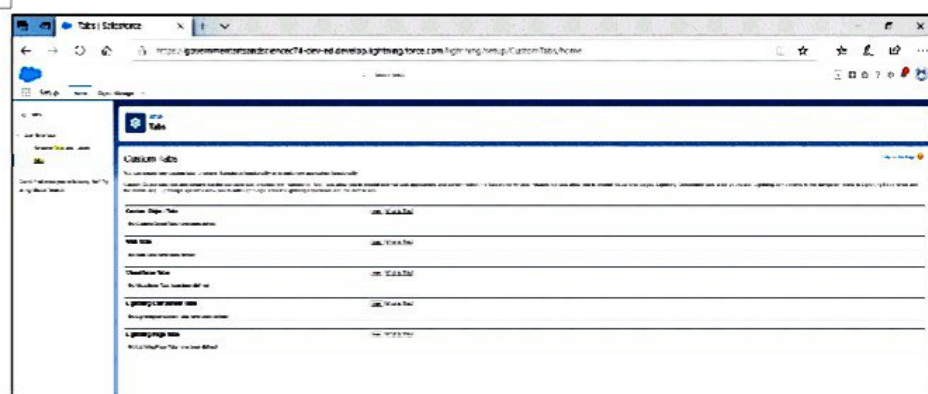
NOTE: we wont be dealing with web tabs and visualforce tabs lateR.

ACTIVITY 1:

Creation of Event tab:

Now create a custom tab.

1. Click on Home tab, enter Tabs in Quick Find and Select TABS.

2. Under custom object tabs, click New.

3. For Object, select Event.

4. For Tab Style, select any icon.

5. Leave all defaults as is. Click Next, Next, and Save.

ACTIVITY 2:

Creation of Attendee tab:

Now create a custom tab.

1. Click on Home tab, enter Tabs in Quick Find and select Tabs.

2. Under custom object tabs, click New.

3. For Object, select Attendee.

4. For Tab Style, select any icon.

5. Leave all defaults as is. Click Next, Next, and Save.

ACTIVITY 3:

Creation of Speakers tab:

Now create a custom tab.

1. Click on Home tab, enter Tabs in Quick Find and select Tabs.

2. Under custom object tabs, click New.

3. For Object, select Speaker.

5. Leave all defaults as is. Click Next, Next, and Save.

ACTIVITY 4:

Creation of Vendor tab:

Now create a custom tab.

1. Click on Home tab, enter Tabs in Quick Find and select Tabs.

2. Under custom object tabs, click New.

3. For Object, select Vendor.

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4. For Tab Style, select any icon.

5. Leave all defaults as is. Click Next, Next, and Save.

MILESTONE 3 – Application:

What is an App?

Apps in Salesforce are a group of tabs that help the application function by working together as a unit. It has a name, a logo, and a particular set of tabs. The simplest app usually has just two tabs.

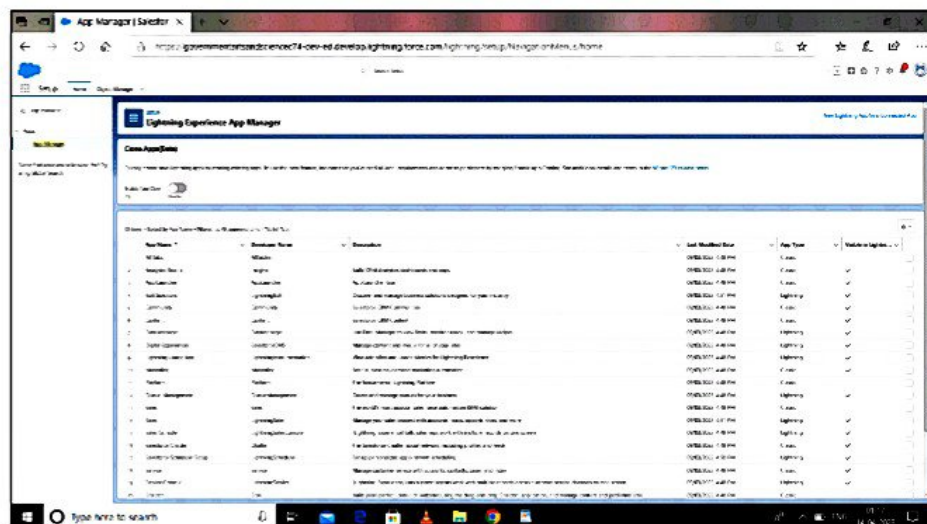There are 2 types of Salesforce applications:

Standard apps: these apps come with every occurrence of Salesforce as default. Community, Call Center, Content, Sales, Marketing, Salesforce Chatter, Site.com, and App Launcher are included in these apps. The description, logo, and label of a standard app cannot be altered.
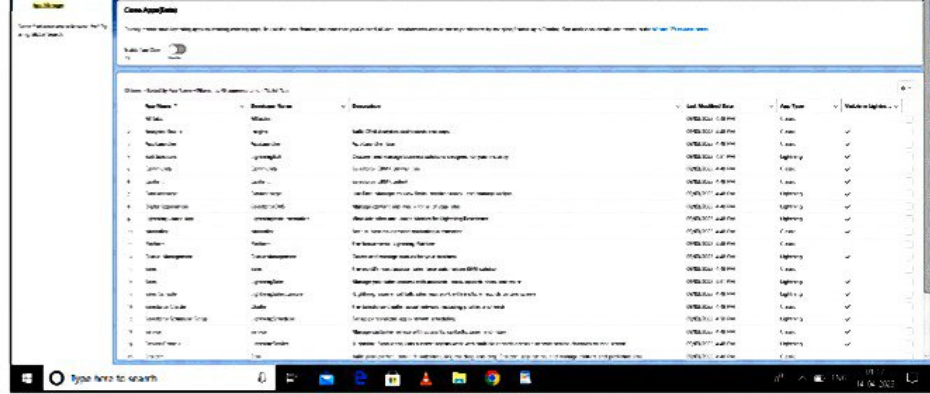
Custom apps: these apps are created according to the needs of a company. They can be made by putting custom and standard tabs together. Logos for custom apps can be changed.
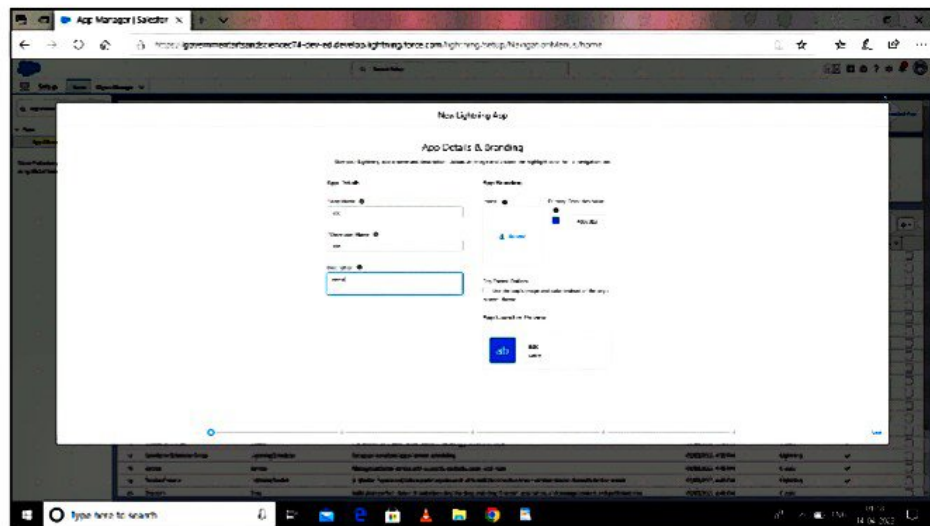
ACTIVITY

Create the Event Management Construction app

● From Setup, enter App Manager in the Quick Find and select App Manager.

- Click New Lightning App. Enter Event Management as the App Name, then click Next

- Under App Options, leave the default selections and click Next.

- Under Utility Items, leave as is and click Next.

   - From Available Items, select Events, Attendees, speakers, vendors, Reports, and Dashboards and move them to Selected Items. Click Next