



BUILD AN EVENT MANAGEMENT SYSTEM

TEAM ID	NM2023TMID02649
PROJECT NAME	BUILD AN EVENT MANAGEMENT USING SALESFORCE
TEAM LEADER	KAVYA K
TEAM MEMBERS	MADHUMITHA K SIVABALAN E JAYACHANDRAN U

1. INTRODUCTION :

1.1 Over view

AN event management system provide companies event planners a flexible fully integrated solution to simply event management process and keep your customers facutaly and syudents happy while maintaining imporatan reports and data for making realeste and future planning decesions

1.2 purpose

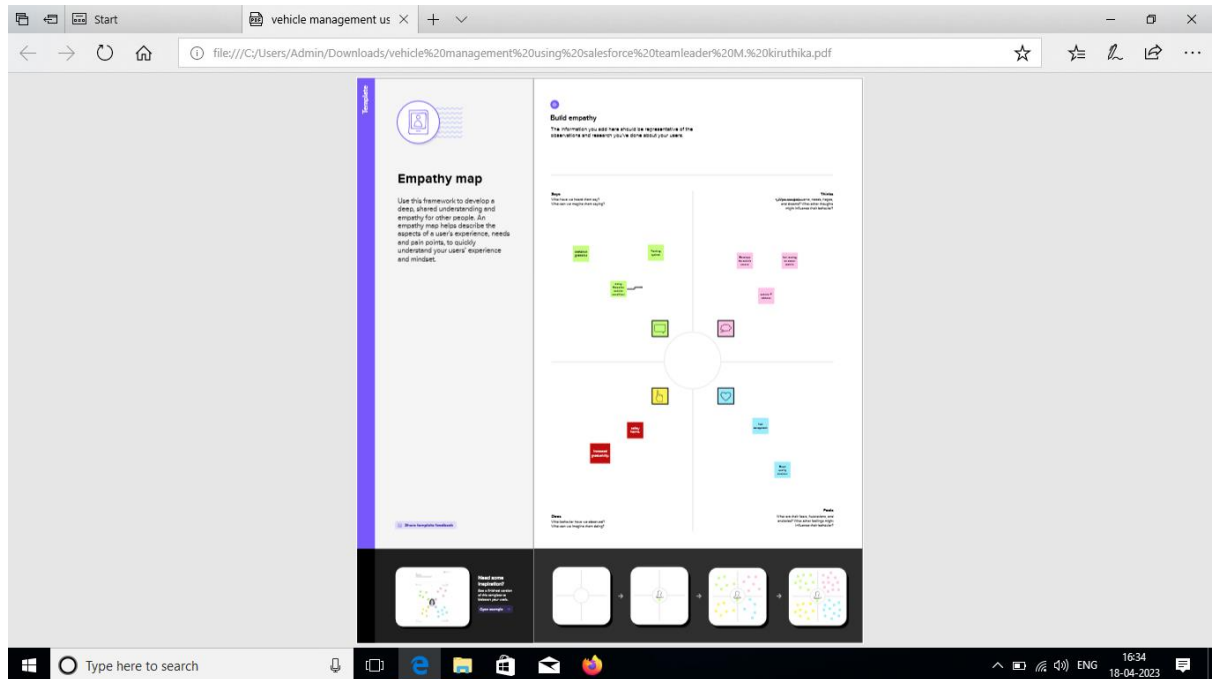
AN event management system with in allowas you to access all relevant data in centralized location your data base .

2 . PROBLEM DEFINATION & DESIGN THINKING

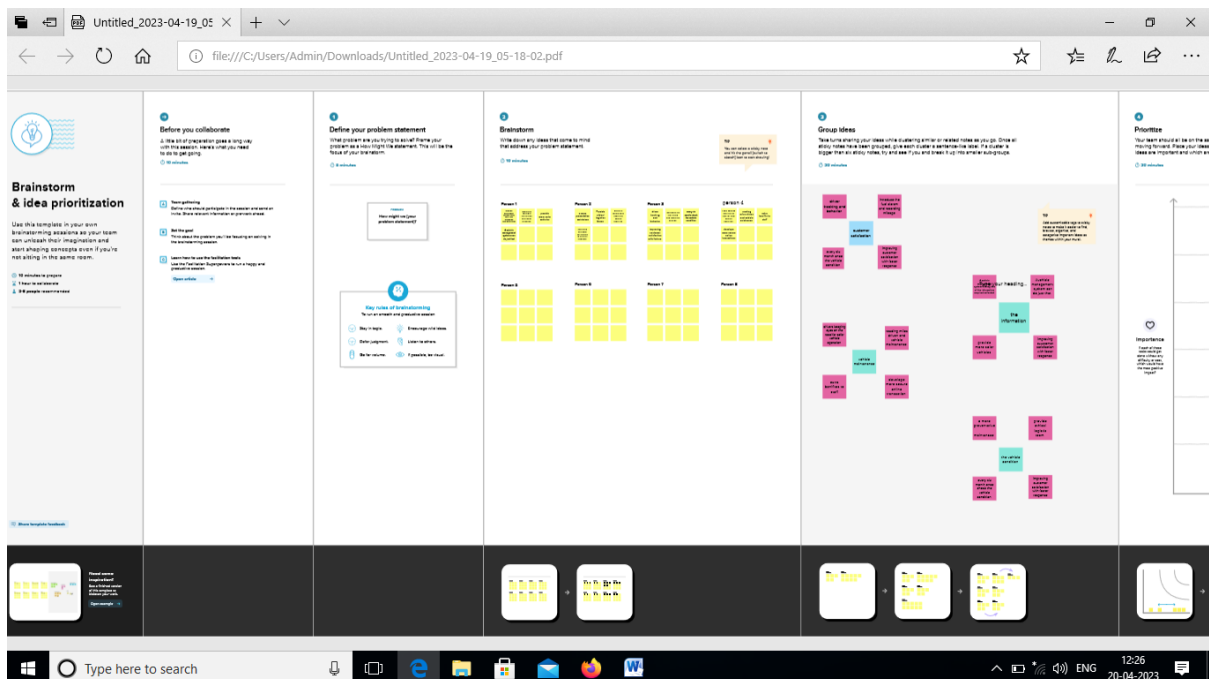
2.1 empathy map



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2.2 ideation & brainstorm





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3 . RESULTS

3.1 Data model

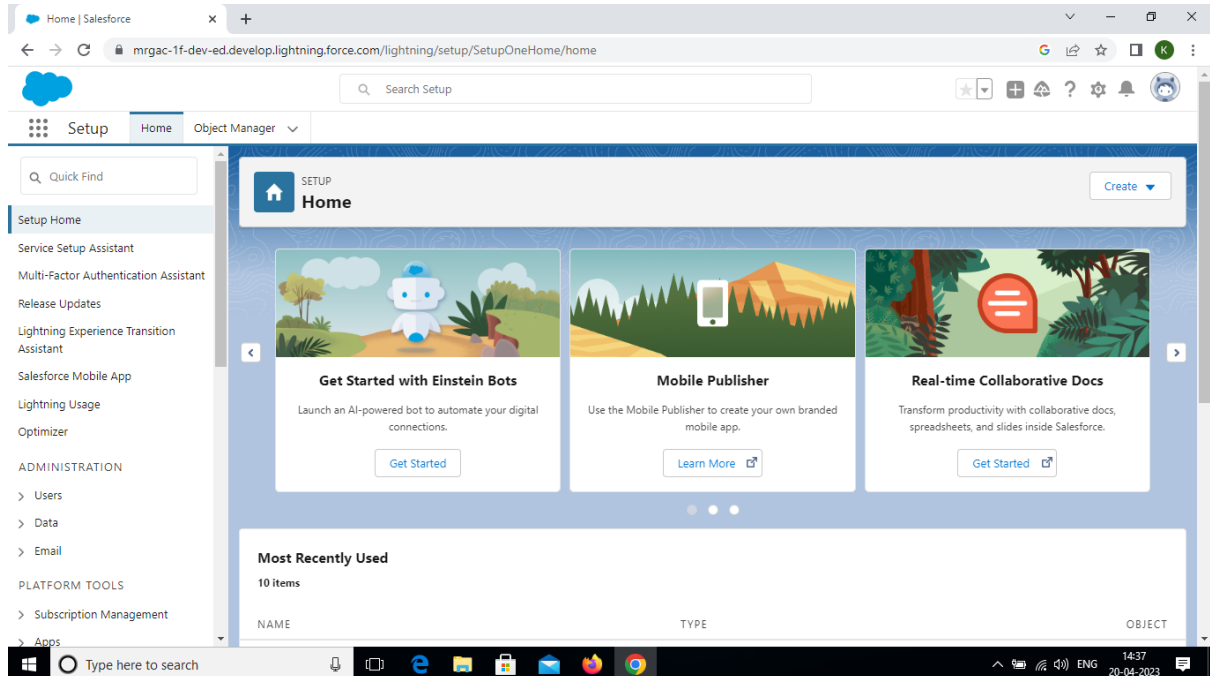
OBJECT NAME	FIELD IN THE OBJECT		
Event	Field label	Data type	
	Start date	Date /time	
	End date	Date /time	
Attendee	e-mail	e-mail	
	Id	Auto number	
	Phone	Phone	
Speakers	Bio	Text area	
	e-mail	e-mail	
	event	Lookup(event)	
Vendor	e-mail	e-mail	
	phone	phone	
	Service provider	text	

3.2 activity & screenshot



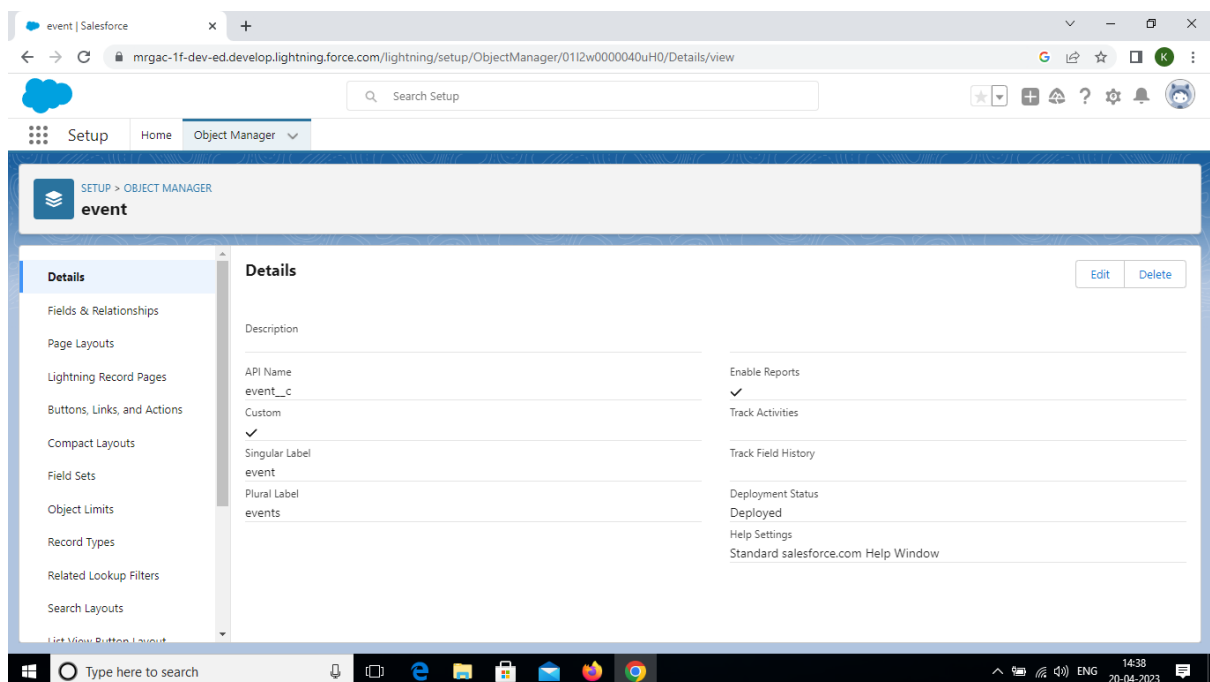
BUILD AN EVENT MANAGEMENT SYSTEM

MILESTONE 1:



CREATE SALESFORCE ACCOUNT

MILESTONE 2:





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vendor | Salesforce

mrgac-1f-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000040uHU/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
vendor

Details

- Fields & Relationships
- Page Layouts
- Lightning Record Pages
- Buttons, Links, and Actions
- Compact Layouts
- Field Sets
- Object Limits
- Record Types
- Related Lookup Filters
- Search Layouts

Details [Edit](#) [Delete](#)

Description

API Name
vendor__c

Custom
✓

Singular Label
vendor

Plural Label
vendors

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

javascript:void(0);

Type here to search

14:38
20-04-2023

speaker | Salesforce

mrgac-1f-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000040uHP/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
speaker

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Details [Edit](#) [Delete](#)

Description

API Name
speaker__c

Custom
✓

Singular Label
speaker

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speakers

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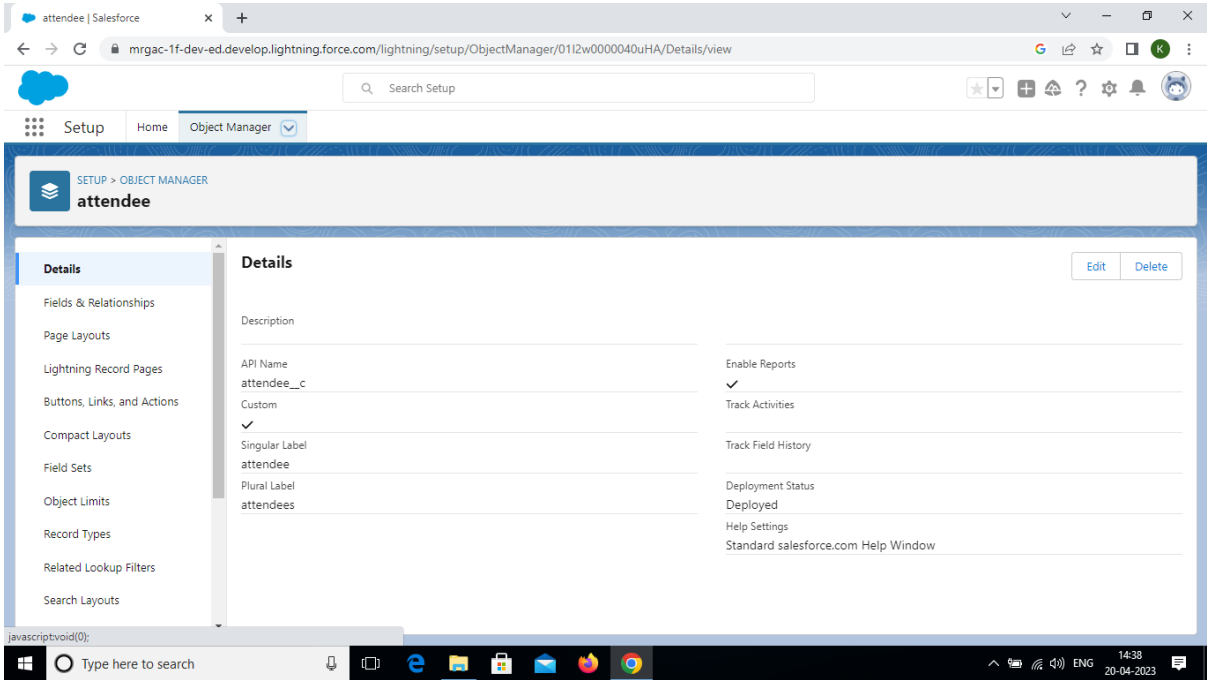
javascript:void(0);

Type here to search

14:38
20-04-2023



BUILD AN EVENT MANAGEMENT SYSTEM



CREATE OBJECTS (EVENT, SPEAKER, VENDOR, ATTENDEE)

MILESTONE 3 :



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vendor | Salesforce

mrgac-1f-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000040uHU/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
vendor

Details

Fields & Relationships
4 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
vendor Name	Name	Text(80)		✓

Type here to search

14:39 20-04-2023

speaker | Salesforce

mrgac-1f-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w0000040uHP/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER
speaker

Details

Fields & Relationships
4 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

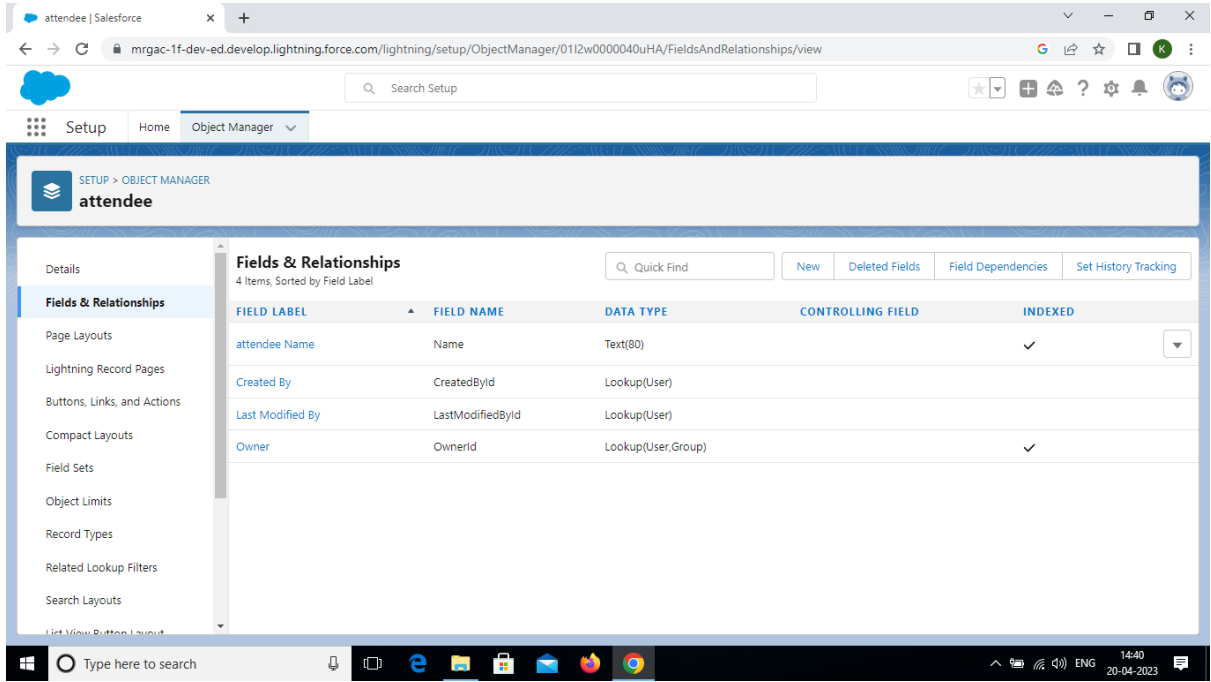
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
speaker Name	Name	Text(80)		✓

Type here to search

14:39 20-04-2023



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CREATE FIELDS LABELS (EVENT, VENDOR , SPAKER , ATTENDEE)

MILESTONE 4 :



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App Manager | Salesforce

mrgac-1f-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenu/home

Search Setup

Star Plus Help Settings Profile

Setup Home Object Manager

app

Salesforce Mobile App

Data

Mass Transfer Approval Requests

Apps

App Manager

AppExchange Marketplace

Connected Apps

Connected Apps OAuth Usage

Manage Connected Apps

Lightning Bolt

Flow Category

Lightning Bolt Solutions

Mobile Apps

Salesforce

SETUP

Lightning Experience App Manager

New Lightning App New Connected App

Clone Apps(Beta)

Quickly create new Lightning apps by cloning existing apps. To use the beta feature, indicate that you've read all legal requirements and agree to participate by toggling Enable App Cloning. See additional details and terms in the [Winter '23 release notes](#)

Enable App Cloning Disabled

22 items • Sorted by App Name • Filtered by All appmenuitems - TabSet Type

	App Name	Developer Name	Description	Last Modified	Ap...	Vi...
1	All Tabs	AllTabSet		14/03/2023, 1:47 pm	Classic	
2	Analytics Studio	Insights	Build CRM Analytics dashboards and apps	14/03/2023, 1:47 pm	Classic	✓
3	App Launcher	AppLauncher	App Launcher tabs	14/03/2023, 1:47 pm	Classic	✓
4	Bolt Solutions	LightningBolt	Discover and manage business solutions designed for your i...	14/03/2023, 1:49 pm	Lightning	✓
5	Community	Community	Salesforce CRM Communities	14/03/2023, 1:47 pm	Classic	✓

https://mrgac-1f-dev-ed.develop.lightning.force.com/one/app#/setup/NavigationMenu/home

Type here to search

Taskbar icons: File Explorer, Edge, Mail, Calendar, Chrome, etc.

System tray: Network, Volume, ENG, 14:40, 20-04-2023

MILESTONE 5:



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The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains a navigation menu with options like Users, Permission Set Groups, Permission Sets, Profiles, Public Groups, Queues, Roles, and User Management Settings. The main content area is titled 'All Users' and includes a table of existing users. The table has columns for Action, Full Name, Alias, Username, Role, Active status, and Profile. The users listed include Chatter Expert, gupta_sanjay, KAYANASUNDARAM_KAVYA, sharma_rahul, User Integration, and User Security. The bottom of the screen shows a Windows taskbar with various application icons and a search bar.

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatter_00d2v00000rkf0ead_0fubstfv9ykdtr@chatter.salesforce.com		<input checked="" type="checkbox"/>	Chatter Free User
<input type="checkbox"/> Edit	gupta_sanjay	sgupta	sanjayg987@gmail.com		<input checked="" type="checkbox"/>	Custom Sales Profile
<input type="checkbox"/> Edit	KAYANASUNDARAM_KAVYA	KKAYA	kavi25@company.sandbox		<input checked="" type="checkbox"/>	System Administrator
<input type="checkbox"/> Edit	sharma_rahul	rahur	rahul987@gmail.com		<input checked="" type="checkbox"/>	Standard Platform User
<input type="checkbox"/> Edit	User Integration	integ	integration@00d2v00000rkf0ead.com		<input checked="" type="checkbox"/>	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User Security	sac	insightssecurity@00d2v00000rkf0ead.com		<input checked="" type="checkbox"/>	Analytics Cloud Security User

USERS

MILESTONE 6:

The screenshot shows the Salesforce Setup interface for managing permission sets. The left sidebar contains a navigation menu with options like Setup Home, Service Setup Assistant, Users, Permission Set Groups, Permission Sets, User Management Settings, Data, Picklist Settings, Schema Settings, Email, Email Delivery Settings, Email Domain Filters, Email Relays, Subscription Management, and General Settings. The main content area is titled 'Permission Sets' and includes a table of existing permission sets. The table has columns for Action, Permission Set Label, Description, and License. The permission sets listed include Subscription Management Collections Dashboard User, Buyer Manager, Buyer, CRM User, Security Center Integration User, Salesforce CMS Integration Admin, Commerce Admin, Merchandiser, and Shopper. The bottom of the screen shows a Windows taskbar with various application icons and a search bar.

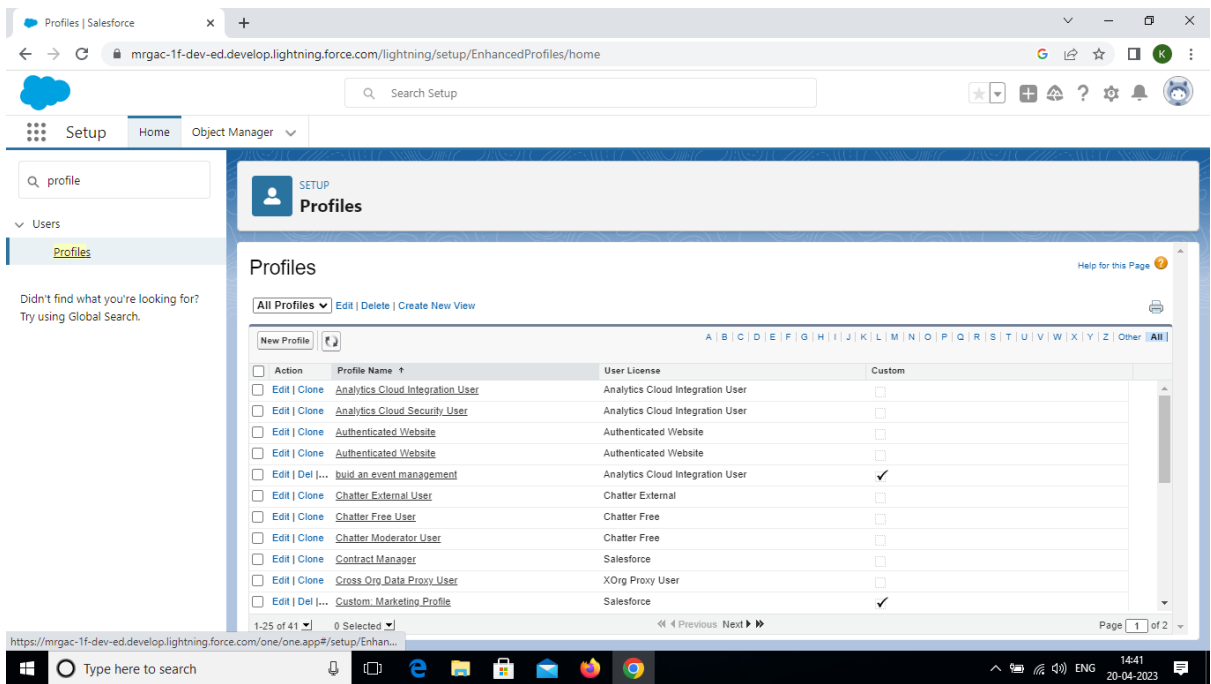
Action	Permission Set Label	Description	License
<input type="checkbox"/> Clone	Subscription Management Collections Dashboard User	Give users visibility into collection status in a given timefra...	Analytics View Only Embedded App
<input type="checkbox"/> Clone	Buyer Manager	Includes all Buyer capabilities, and allows access to mana...	B2B Buyer Manager Permission Set One Seat
<input type="checkbox"/> Clone	Buyer	Allows access to the store. Lets users see products and c...	B2B Buyer Permission Set One Seat
<input type="checkbox"/> Clone	CRM User	Denotes that the user is a Sales Cloud or Service Cloud u...	CRM User
<input type="checkbox"/> Clone	Security Center Integration User	Access Security Center for Integration	Cloud Integration User
<input type="checkbox"/> Clone	Salesforce CMS Integration Admin	Gives the admin data access and the permissions to integ...	Cloud Integration User
<input type="checkbox"/> Clone	Commerce Admin	Allow access to commerce admin features.	Commerce Admin Permission Set License Seat
<input type="checkbox"/> Clone	Merchandiser	Allow access to commerce merchandising features.	Commerce Merchandiser User Permission Set License Seat
<input type="checkbox"/> Clone	Shopper	Allow access to B2C Commerce features.	Commerce User



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PERMISSION SETS

MILESTONE 7:

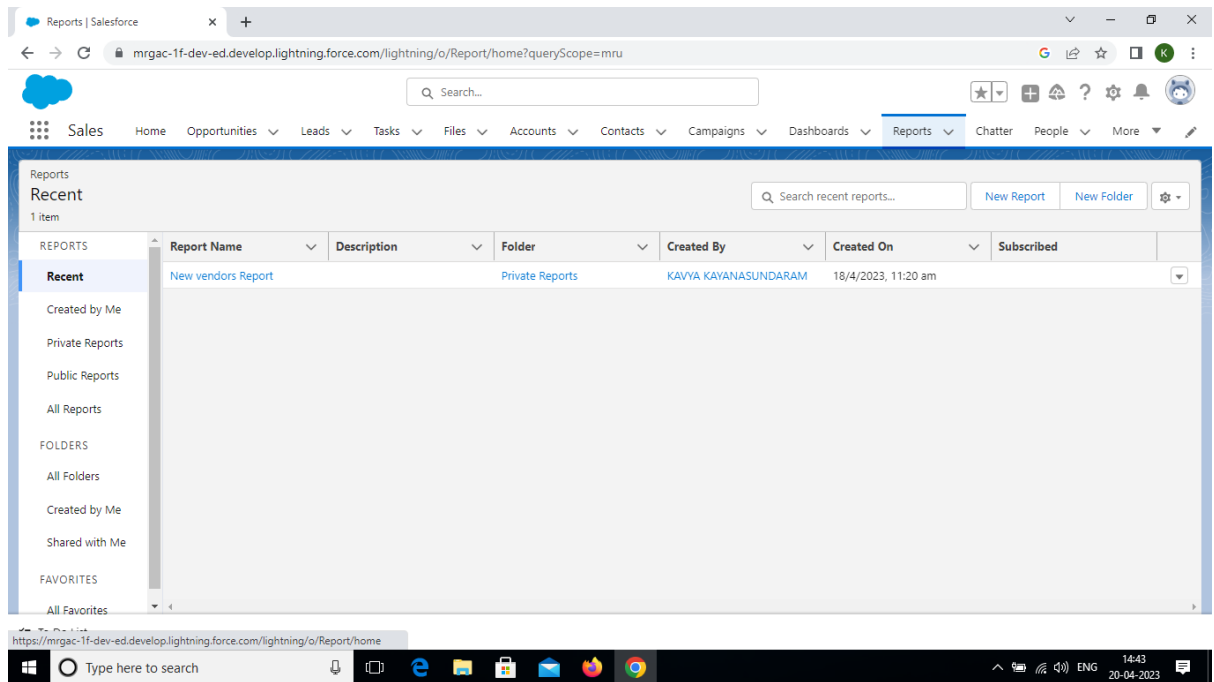


PROFILES

MIESTONE 8:



BUILD AN EVENT MANAGEMENT SYSTEM



REPROTS

4 . TRAILHEAD PROFILE PUBLIC URL

TEAM LEADER : <https://trailblazer.me/id/kavya0411>

TEAM MEMBER 1 : <https://trailblazar.me./id/mkalaiyarasan>

TEAM MEMBER 2: <https://trailblazar.me./id/sesaivanan>

TEAM MEMBER 3: <https://trailblazar.me./id/judhayakumar1>



BUILD AN EVENT MANAGEMENT SYSTEM

5. ADVANTAGES

1. Opportunities for creativity .
 2. Ability to work on different events .
 3. Change as to work with diverse clients .
 4. High projections for job growth .
- Few educational requirement .

. DISADVANTAGES

1. Unconditional work hours
2. Time away from family and friends .
3. Experience requirement.
4. Job instability
5. Multiple events at the same time .

6 . APPLICATIONS

THESE INCLUDES

Overall events design

Brand building

Marketing and communication strategy

Audio visual production

Script writing

Logistics

7 . CONCLUSION



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FROM the reports edit a report click edit

The numeric column you would like to summarize and then choose how you would like to the data sum average , max, min ...

If you don't see the summaries option .it means that the column expand the fields pane and either double click a field or drag it into the column list.

8. FUTURE SCOPE

A scope of event management as a career in india is vast it's a thriving industry and is home to people