

# **PROJECT REPORT TEMPLATE**

## **BUILD AN EVENT MANAGEMENT SYSTEM USING SALESFORCE VIEW**

### **1 INTRODUCTION**

#### **1.1 Overview**

An Event Management System provides campus event planners a flexible, fully integrated solution to simplify the event management process and keep your customers, faculty and students happy, while maintaining important reports and data for making real estate and future planning decisions.

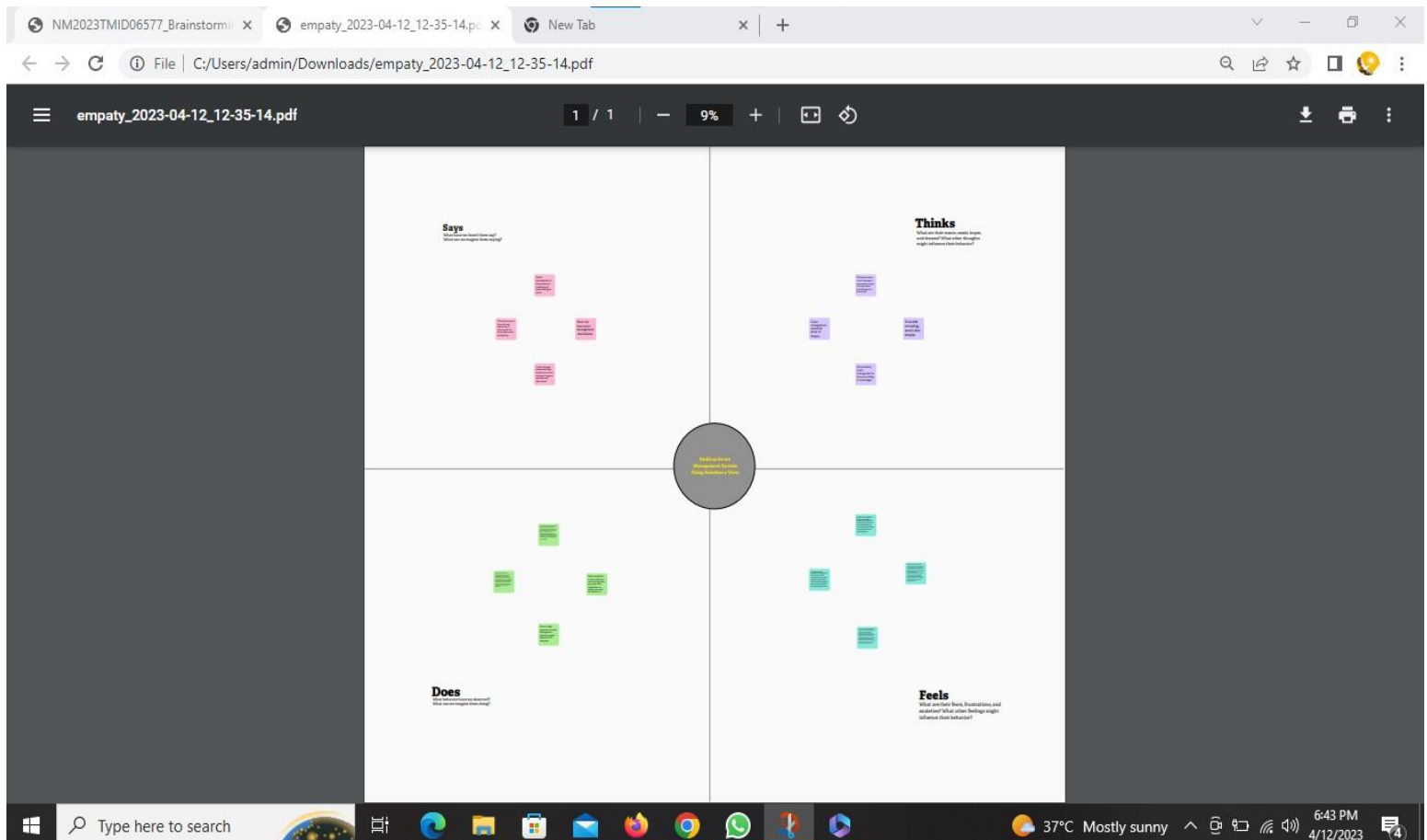
#### **1.2 Purpose**

Depending on the type of event management system

- ▲ Helps organizers plan.
- ▲ Execute and report on events.
- ▲ Driving success for their business.

### **2 Problem Definition & Design Thinking**

#### **2.1 Empathy Map**



## 2.2 IDEATION & BRAINSTORMING MAP

NM2023TMID06577\_Brainstormi x empty\_2023-04-12\_12-35-14.pc x New Tab

File | C:/Users/admin/Downloads/NM2023TMID06577\_BrainstormingandIdeation.pdf

NM2023TMID06577\_BrainstormingandIdeation.pdf 1 / 1 - 7% +

**Brainstorm & idea prioritization**

Use this template in your next brainstorming sessions so your team can capture their imagination and start shaping concepts when it's time to ideate in the water cooler.

**Before you collaborate**

A little bit of preparation goes a long way with the water cooler and your team so the job gets going.

- 1. **Brainstorming**
- 2. **Brainstorming**
- 3. **Brainstorming**
- 4. **Brainstorming**

**Define your problem statement**

Get everyone to look at the problem statement.

**Brainstorm**

Brainstorming is the process of generating ideas for solving a problem.

**Group Ideas**

Take notes during your ideas while brainstorming session in related notes as you go. Once all ideas are shared, group them into categories and then into a single idea.

**Prioritize**

Now it's time to prioritize the ideas. The ideas that are most important and most feasible are the ones that will be implemented.

**After you collaborate**

Now it's time to implement the ideas. The ideas that are most important and most feasible are the ones that will be implemented.

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37°C Mostly sunny 6:44 PM 4/12/2023

### 3 RESULT

#### 3.1 DATA MODEL:

OBJECT NAME	FIELDS IN THE OBJECT		
OBJECT 1 (EVENT)	S.NO	FIELD LABEL	DATA TYPE
	1.	CITY	TEXT
OBJECT 2 (ATTENDEE)	S.NO	FIELD LABEL	DATA TYPE
	1.	ID	AUTO NUMBER
	2.	PHONE	PHONE
	3.	EMAIL	EMAIL
	4.	TICKETS	PICKLIST
	5.	EVENT NAME	MASTER DETAIL RELATIONSHIP
OBJECT 3 (SPEAKER)	S.NO	FIELD LABEL	DATA TYPE
	1.	BIO	TEXT AREA
	2.	EMAIL	EMAIL
	3.	EVENT NAME	LOOK-UP RELATIONSHIP

OBJECT 4 (VENDOR)	S.NO	FIELD LABEL	DATA TYPE
	1.	EMAIL	EMAIL
	2.	PHONE	PHONE
	3.	EMAIL	EMAIL
	4.	SERVICE PROVIDER	TEXT
	5.	EVENT NAME	LOOK-UP RELATIONSHIP

## 3.2 ACTIVITY & SCREENSHOT

The screenshot shows the Salesforce Setup interface for the 'Event' object. The browser address bar displays the URL: `govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/01I2w000003k5TU/Details/view`. The page title is 'Event' under the 'Object Manager' section. The left sidebar lists various setup options: 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, and List View Button Layout. The main content area, titled 'Details', contains the following information:

Field	Value
Description	
API Name	Event_c
Custom	✓
Singular Label	Event
Plural Label	Events
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

At the top right of the details section, there are 'Edit' and 'Delete' buttons. The bottom of the image shows the Windows taskbar with the search bar, taskbar icons, and system tray information indicating 37°C, Mostly sunny, and the time 6:49 PM on 4/12/2023.

Attendee | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5Te/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Attendee

**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

List View Button Layout

**Details**

EditDelete

Description

API Name  
Attendee\_\_c

Custom  
✓

Singular Label  
Attendee

Plural Label  
Attendees

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

Speaker | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5Tj/Details/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Speaker

**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**

EditDelete

Description

API Name  
Speaker\_\_c

Custom  
✓

Singular Label  
Speaker

Plural Label  
Speakers

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

javascript:void(0);

Vendor | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5To/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

javascriptvoid(0);

Type here to search

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Event | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5TU/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Event

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

List View Button Layout

#### Fields & Relationships

5 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
City	City__c	Text(18)		
Created By	CreatedById	Lookup(User)		
Event Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

Type here to search

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Attendee | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5Te/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

**Attendee**

Details

**Fields & Relationships**

8 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Attendee Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Email	Email__c	Email		
Event	Event__c	Master-Detail(Event)		✓
Id	Id__c	Auto Number		
Last Modified By	LastModifiedById	Lookup(User)		
Phone	Phone__c	Phone		
Tickets	Tickets__c	Picklist		

Type here to search

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Speaker | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5Tj/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

**Speaker**

Details

**Fields & Relationships**

6 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Bio	Bio__c	Text Area(255)		
Created By	CreatedById	Lookup(User)		
Event	Event__c	Lookup(Event)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Speaker Name	Name	Text(80)		✓

https://govtartscollegesalem-7-dev-ed.develop.lightning.force.com/one/one.app#/setup/ObjectManager/0112w000003k5Tj/FieldsAndRelationships/view

Type here to search

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Vendor | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5To/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Vendor

Details

Fields & Relationships

9 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)		
e-mail	e_mail__c	Email		
Email	Email__c	Email		
Event	Event__c	Lookup(Event)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		
Service Provider	Service_Provider__c	Text(18)		

Type here to search

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Vendor | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/0112w000003k5To/FieldsAndRelationships/view

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Vendor

Details

Fields & Relationships

9 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

e-mail	e_mail__c	Email		
Email	Email__c	Email		
Event	Event__c	Lookup(Event)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Phone	Phone__c	Phone		
Service Provider	Service_Provider__c	Text(18)		
Vendor Name	Name	Text(80)		✓

Type here to search

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Recently Viewed | Accounts | Sales

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/o/Account/list?filterName=Recent

Search...

SalesHomeOpportunitiesLeadsTasksFilesAccountsContactsCampaignsDashboardsReportsChatterPeopleMore

Accounts

Recently Viewed

NewImport

0 items • Updated a few seconds ago

Search this list...

Account NameAccount SitePhoneAccount Owner Alias

You haven't viewed any Accounts recently.  
Try switching list views.

To Do List

Type here to search

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Profiles | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/EnhancedProfiles/page?address=%2F00e2w000005cHOo

Search Setup

SetupHomeObject Manager

profiles

UsersProfiles

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

SETUP

Profiles

Profile

Standard User

Help for this Page

Users with this profile have the permissions and page layouts listed below. Administrators can change a user's profile by editing that user's personal information.

If your organization uses Record Types, use the Edit links in the Record Type Settings section below to make one or more record types available to users with this profile.

Login IP Ranges [0] | Enabled Apex Class Access [0] | Enabled Visualforce Page Access [0] | Enabled External Data Source Access [0] | Enabled Named Credential Access [0] | Enabled Custom Metadata Type Access [0] | Enabled Custom Setting Definitions Access [0] | Enabled Flow Access [0] | Enabled Service Presence Status Access [0] | Enabled Custom Permissions [0]

Profile Detail

EditCloneView Users

Name	Standard User
User License	Salesforce
Created By	TAMILSELVAN A. 27/03/2023, 1:05 pm
Modified By	TAMILSELVAN A. 02/04/2023, 3:54 pm

Page Layouts

Standard Object Layouts

Global	Global Layout [ View Assignment ]	Object Milestone	Object Milestone Layout [ View Assignment ]
Email Application	Not Assigned [ View Assignment ]	Operating Hours	Operating Hours Layout [ View Assignment ]
Home Page Layout	DE Default [ View Assignment ]	Opportunity	Opportunity Layout [ View Assignment ]
Account	Account Layout [ View Assignment ]	Opportunity Product	Opportunity Product Layout [ View Assignment ]

Type here to search

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Users | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/home

Search Setup

Setup Home Object Manager

users

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

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

SETUP Users

Help for this Page

On this page you can create, view, and manage users.

In addition, download SalesforceA to view and edit user details, reset passwords, and perform other administrative tasks from your mobile devices: [iOS](#) | [Android](#)

View: All Users Edit Create New View

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

New User Reset Password(s) Add Multiple Users

Action	Full Name	Alias	Username	Role	Active	Profile
<input type="checkbox"/> Edit	A. TAMILSELVAN	TA	tamil226535@salem.com		✓	System Administrator
<input type="checkbox"/> Edit	A. Tamilselvan	tase	tamilats1100@gmail.com		✓	Event user profile
<input type="checkbox"/> Edit	Chatter Expert	Chatter	chatty.00d2w00000rgcmoeaj.ufgyt0p0ctki@chatter.salesforce.com		✓	Chatter Free User
<input type="checkbox"/> Edit	User Integration	integ	integration@00d2w00000rgcmpeaj.com		✓	Analytics Cloud Integration User
<input type="checkbox"/> Edit	User Security	sec	insightssecurity@00d2w00000rgcmpeaj.com		✓	Analytics Cloud Security User

New User Reset Password(s) Add Multiple Users

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z Other All

https://govtartscollegesalem-7-dev-ed.develop.lightning.force.com/one/one.app#...

Type here to search

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7:11 PM 4/12/2023

Permission Sets | Salesforce

govtartscollegesalem-7-dev-ed.develop.lightning.force.com/lightning/setup/PermSets/page?address=%2F0PS2w000009xMij

Search Setup

Setup Home Object Manager

permission

Users

Permission Set Groups

Permission Sets

Custom Code

Custom Permissions

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

SETUP Permission Sets

Video Tutorial | Help for this Page

Permission Set EventPermits

Find Settings... Clone Edit Properties Manage Assignments

Permission Set Overview

Description	API Name	EventPermits
License	Namespace Prefix	
Session Activation Required	Created By	TAMILSELVAN A. 02/04/2023, 5:57 pm
Last Modified By		

Apps

Assigned Apps

Settings that specify which apps are visible in the app menu

Assigned Connected Apps

Settings that specify which connected apps are visible in the app menu

Object Settings

Permissions to access objects and fields, and settings such as tab availability

App Permissions

Permissions to perform app-specific actions, such as "Manage Call Centers"

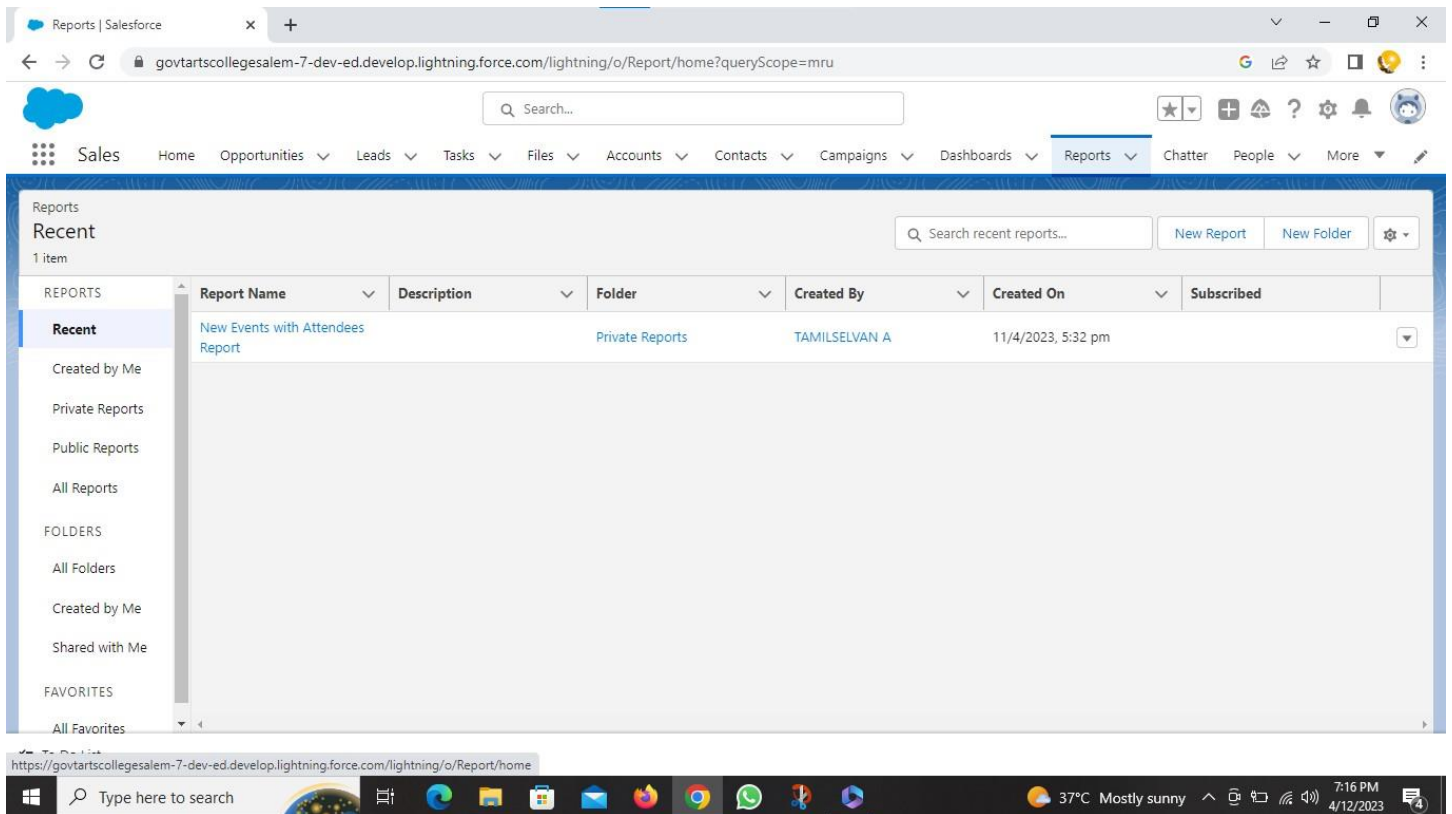
Apex Class Access

Permissions to execute Apex classes

Type here to search

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#### 4 TRAILHEAD PROFILE PUBLIC URL

TEAM LED - <https://trailblazer.me/id/tamia26>

TEAM MEMBER 1 - <https://trailblazer.me/id/dhine79>

TEAM MEMBER 2 - <https://trailblazer.me/id/mohjm1>

TEAM MEMBER 3 - <https://trailblazer.me/id/pkalaimani1>

TEAM MEMBER 4 - <https://trailblazer.me/id/surea18>

#### 5 ADVANTAGES

- ⬆ They make it less stressful. It goes without saying that organising an event, no matter the type of size, it is going to be stressful.
- ⬆ They ensure it runs smoothly.
- ⬆ They take care of the legalities.
- ⬆ They have the right contacts.
- ⬆ Come and Talk to Us.

## **DISADVANTAGES**

- ⤴ Difficult to handle work manually.
- ⤴ Time consuming process.
- ⤴ More human power required.

## **6 APPLICATIONS**

The applications of event management are

- ⤴ Marage functions
- ⤴ Birthday parties
- ⤴ Office events
- ⤴ School & college events

## **7 CONCLUSION**

- ⤴ Event Management System is user friendly and cost effective system, it is customized with activities related to event management life-cycle.
- ⤴ It provides a new edge to management industry.
- ⤴ SolutionDot always keep your objectives and goals on top priority while developing any plan of work.

## **8 FUTURE SCOPE**

The scope of event management as a career in India is vast. It's a thriving industry and is home to a million people. So, if you have a knack for creativity and want to redesign the perceptions of society, the event management industry is all for you.