

Project Report Template

BUILD AN EVENT MANAGEMENT SYSTEM USING SALESFORCE

1. Introduction :

1.1. Overview

Event management is the application of project management to the creation and development of large or small scale events such as festivals, conferences, ceremonies, formal parties, concerts, or conventions.

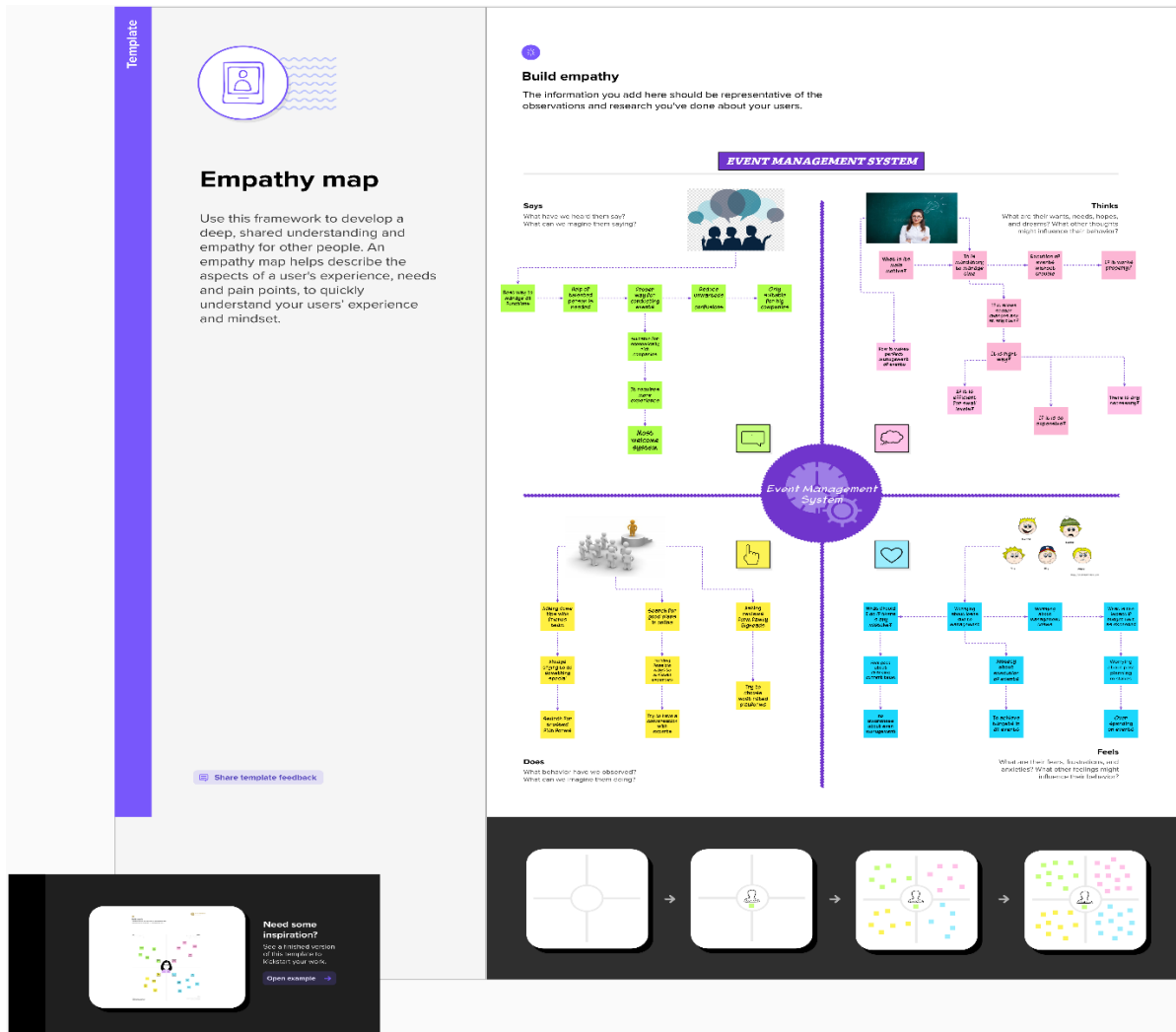
1.2. Purpose

The purpose of our project is to provide customers with a clear vision of

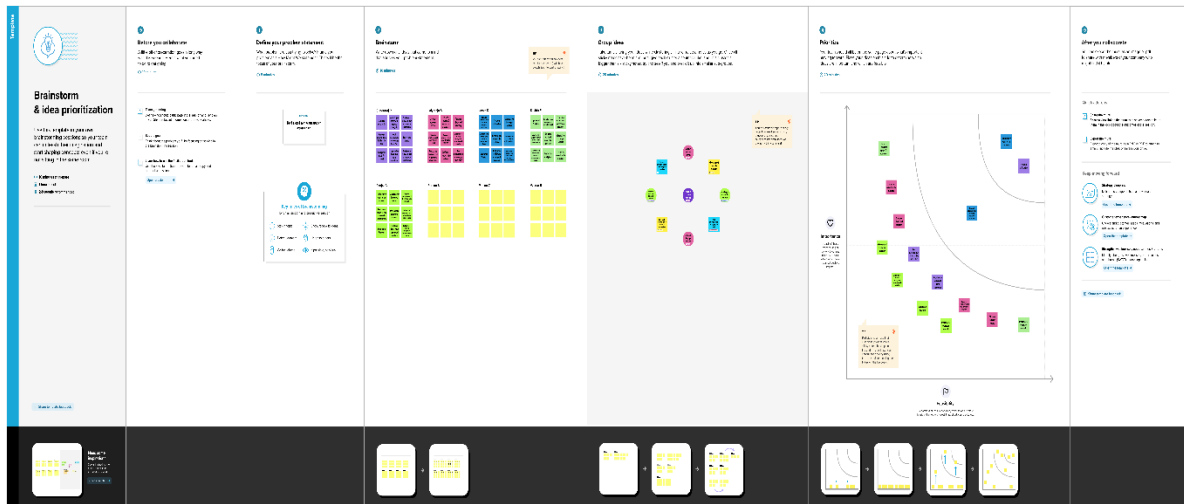
- ❖ *Event management is the process of creating and maintaining an event. This process spans from the very beginning of planning all the way to post-event strategizing. At the start, an event manager makes planning decisions, such as the time, location, and theme of their event*
- ❖ *Helps organizers plan, Execute, Report on events, Driving success for their business.*
- ❖ *It should give a guaranteed good satisfaction.*

2. Problem Definition & Design Thinking :

2.1. Empathy Map For Build an Event Management Using Salesforce



2.2. Ideation & Brainstorming Map



3. RESULT :

3.1. Data Model :

Objects	Fields in the Object												
Event	<table><tr><th>Field Label</th><th>Data Type</th></tr><tr><td>City</td><td>Text</td></tr><tr><td>Start Date</td><td>Date/Time</td></tr><tr><td>End Date</td><td>Date/Time</td></tr><tr><td>Event Name</td><td>Master-detail Relationship</td></tr><tr><td>Event Name</td><td>Look-up Relationship</td></tr></table>	Field Label	Data Type	City	Text	Start Date	Date/Time	End Date	Date/Time	Event Name	Master-detail Relationship	Event Name	Look-up Relationship
Field Label	Data Type												
City	Text												
Start Date	Date/Time												
End Date	Date/Time												
Event Name	Master-detail Relationship												
Event Name	Look-up Relationship												
Attendee	<table><tr><th>Field Label</th><th>Data Type</th></tr><tr><td>ID</td><td>Auto Number</td></tr><tr><td>Phone</td><td>Phone</td></tr><tr><td>E-mail</td><td>E-mail</td></tr><tr><td>Tickets ✓ Premium ✓ Gold ✓ Silver</td><td>Picklist</td></tr></table>	Field Label	Data Type	ID	Auto Number	Phone	Phone	E-mail	E-mail	Tickets ✓ Premium ✓ Gold ✓ Silver	Picklist		
Field Label	Data Type												
ID	Auto Number												
Phone	Phone												
E-mail	E-mail												
Tickets ✓ Premium ✓ Gold ✓ Silver	Picklist												
Speaker	<table><tr><th>Field Label</th><th>Data Type</th></tr><tr><td>Bio</td><td>Text Area</td></tr><tr><td>E-mail</td><td>E-mail</td></tr></table>	Field Label	Data Type	Bio	Text Area	E-mail	E-mail						
Field Label	Data Type												
Bio	Text Area												
E-mail	E-mail												
Vendor	<table><tr><th>Field Label</th><th>Data Type</th></tr><tr><td>E-mail</td><td>E-mail</td></tr><tr><td>Phone</td><td>Phone</td></tr><tr><td>E-mail</td><td>E-mail</td></tr><tr><td>Service Provider</td><td>Text</td></tr><tr><td>Event Name</td><td>Look-up Relationship</td></tr></table>	Field Label	Data Type	E-mail	E-mail	Phone	Phone	E-mail	E-mail	Service Provider	Text	Event Name	Look-up Relationship
Field Label	Data Type												
E-mail	E-mail												
Phone	Phone												
E-mail	E-mail												
Service Provider	Text												
Event Name	Look-up Relationship												

3.2. Activity & Screenshot

3.2.1. Objects :

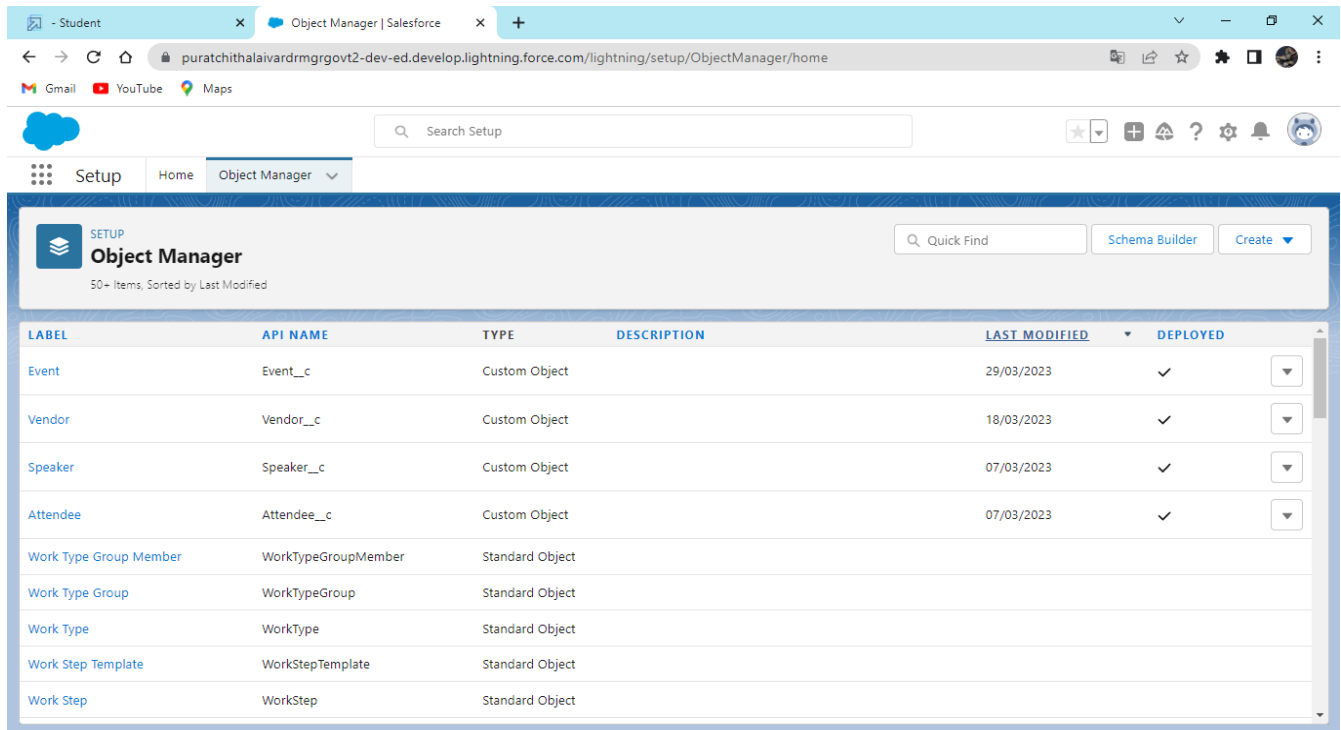
Salesforce objects are database tables that permit you to store data that is specific to an organization. It consists of fields (columns) and records (rows).

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.

Creation of Custom Objects :

- **Event**
- **Attendee**
- **Speaker**
- **Vendor**



The screenshot shows the Salesforce Object Manager interface. The browser address bar indicates the URL: `puratchithalaivardmrgovt2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/home`. The page title is "Object Manager" and it shows "50+ Items, Sorted by Last Modified". The table lists the following objects:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Event	Event__c	Custom Object		29/03/2023	✓
Vendor	Vendor__c	Custom Object		18/03/2023	✓
Speaker	Speaker__c	Custom Object		07/03/2023	✓
Attendee	Attendee__c	Custom Object		07/03/2023	✓
Work Type Group Member	WorkTypeGroupMember	Standard Object			
Work Type Group	WorkTypeGroup	Standard Object			
Work Type	WorkType	Standard Object			
Work Step Template	WorkStepTemplate	Standard Object			
Work Step	WorkStep	Standard Object			

3.2.2. 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 won't be dealing with web tabs and visualforce tabs later.

Creation of Tabs :

- **Event Tab**
- **Attendee Tab**
- **Speakers Tab**
- **Vendors Tab**

The screenshot shows the Salesforce Setup interface for Custom Tabs. The browser address bar indicates the URL: <https://puratchithalaivardmrgovt2-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/home>. The left sidebar shows the navigation menu with 'Setup' selected. The main content area is titled 'Custom Tabs' and includes a search bar and a 'Help for this Page' link. Below the title, there is a section for 'Custom Object Tabs' with a table listing existing tabs: Attendees, Events, Speakers, and Vendors. Each row shows the tab's label, a 'Tab Style' (e.g., Hands, Chalkboard, Compass, People), and a description. The 'Web Tabs' section below it shows 'No Web Tabs have been defined'.

Action	Label	Tab Style	Description
Edit Del	Attendees	Hands	
Edit Del	Events	Chalkboard	
Edit Del	Speakers	Compass	
Edit Del	Vendors	People	

3.2.3. Application

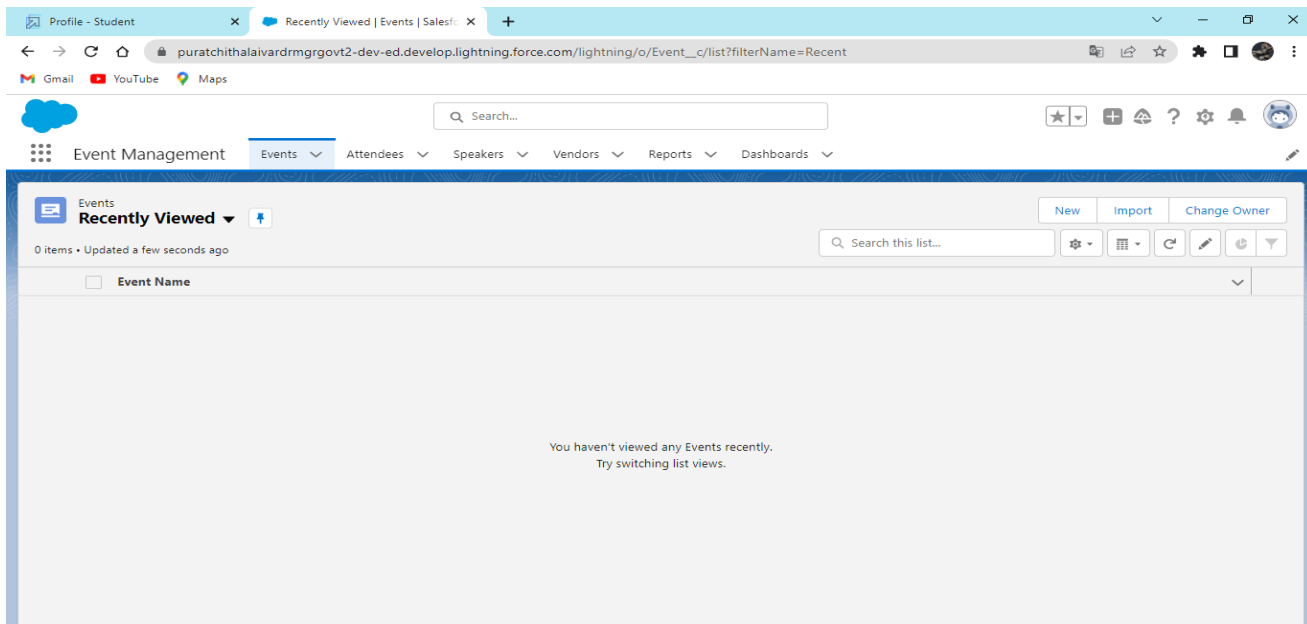
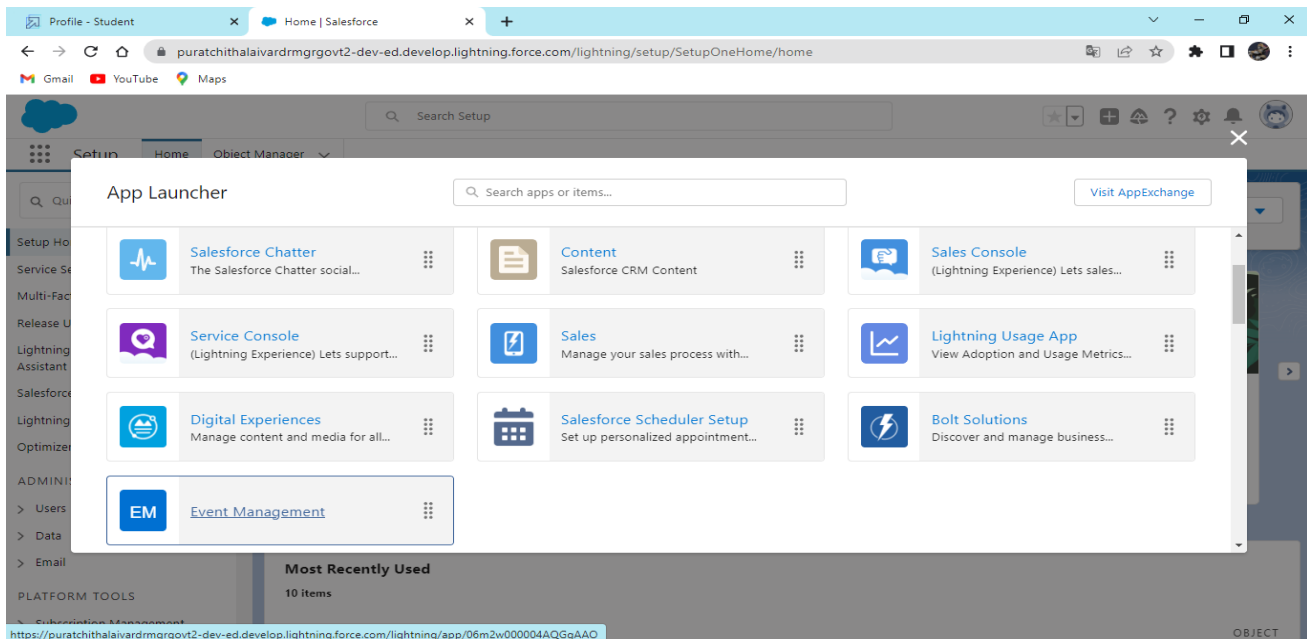
Apps in Salesforce are a group of tabs that help the application function by working together as a unit. It has a name, a logo, and a particular set of tabs. The simplest app usually has just two tabs.

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.

Creation of the Event Management Construction app :

➤ Event Management



3.2.4. Fields

Fields in Salesforce represents what the columns represent in relational databases. It can store data values which are required for a particular object in a record.

There are 2 types of fields in salesforce:

- *Standard fields: There are four standard fields in every custom object that are Created By, Last Modified By, Owner, and the field created at the time of the creation of an object. These fields cannot be deleted or edited and they are always required. For standard objects, the fields which are present by default in them and cannot be deleted from standard objects are standard fields.*
- *Custom fields: The Custom fields which are added by the administrator/developer to meet the business requirements of any organization. They may or may not be required.*

Creation of Fields

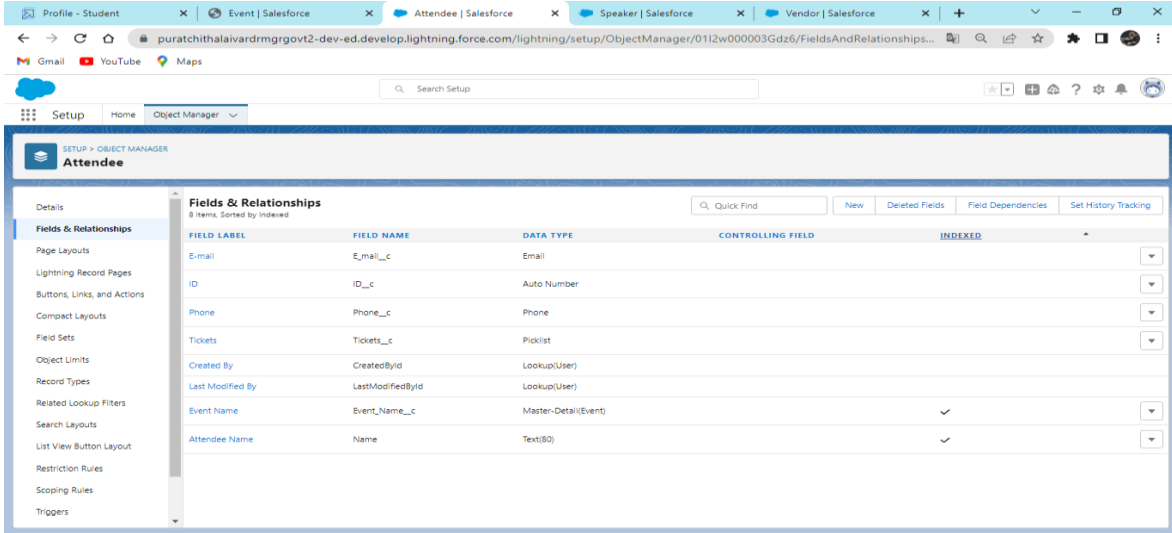
- **Event objects**
- **Attendees objects**
- **Speakers objects**
- **Vendors objects**

Creation of fields for the Event objects

The screenshot shows the Salesforce Setup interface for the 'Event' object. The left sidebar contains a navigation menu with options like 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, Restriction Rules, Scoping Rules, and Triggers. The main content area is titled 'Fields & Relationships' and shows a table of 11 fields. The table has columns for FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The fields listed are City, Start Date, End Date, Id, Phone, Email, Tickets, Created By, Last Modified By, Event Name, and Owner. The 'Event Name' and 'Owner' fields are marked as indexed.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
City	City__c	Text(18)		
Start Date	Start_Date__c	Date/Time		
End Date	End_Date__c	Date/Time		
Id	Id__c	Auto Number		
Phone	Phone__c	Phone		
Email	Email__c	Email		
Tickets	Tickets__c	Picklist		
Created By	CreatedBy	Lookup(User)		
Last Modified By	LastModifiedBy	Lookup(User)		
Event Name	Name	Text(80)		✓
Owner	OwnerId	Lookup(User,Group)		✓

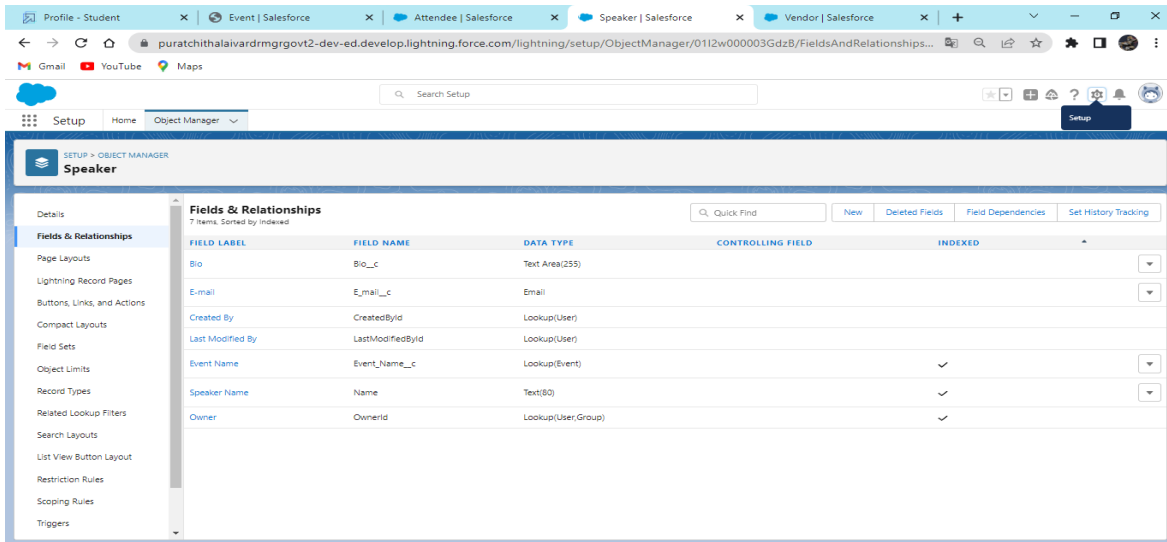
Creation of fields for the Attendees objects



The screenshot shows the Salesforce Setup interface for the 'Attendee' object. The 'Fields & Relationships' section is active, displaying a table of 8 fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed status. The fields listed are E-mail, ID, Phone, Tickets, Created By, Last Modified By, Event Name, and Attendee Name. The 'Event Name' and 'Attendee Name' fields are marked as indexed.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
E-mail	E_mail__c	Email		
ID	ID__c	Auto Number		
Phone	Phone__c	Phone		
Tickets	Tickets__c	Picklist		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Event Name	Event_Name__c	Master-Detail(Event)		✓
Attendee Name	Name	Text(30)		✓

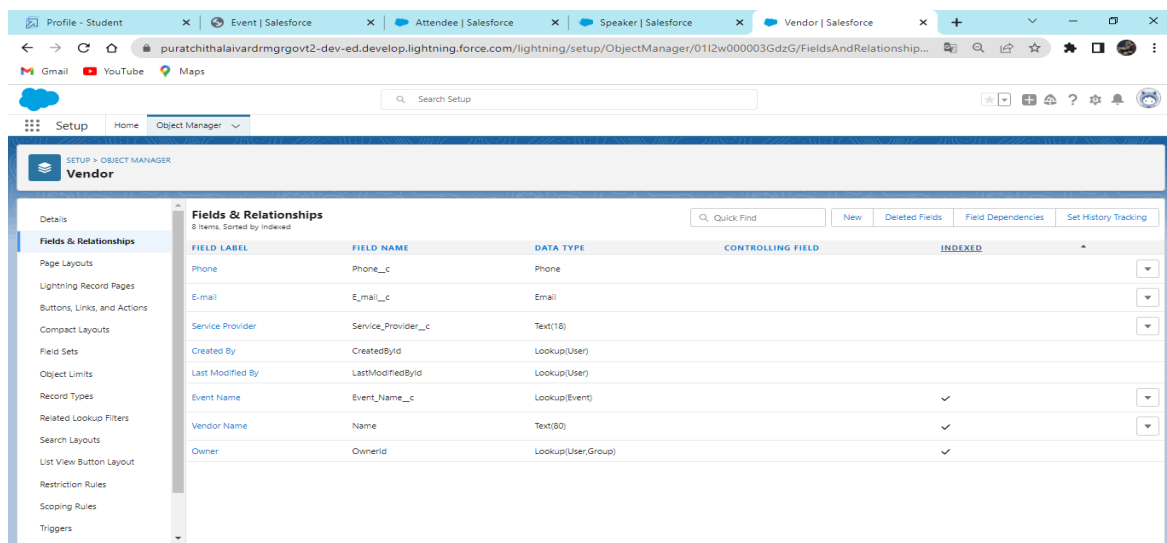
Creation of fields for the Speakers objects



The screenshot shows the Salesforce Setup interface for the 'Speaker' object. The 'Fields & Relationships' section is active, displaying a table of 7 fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed status. The fields listed are Bio, E-mail, Created By, Last Modified By, Event Name, Speaker Name, and Owner. The 'Event Name', 'Speaker Name', and 'Owner' fields are marked as indexed.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Bio	Bio__c	Text Area(255)		
E-mail	E_mail__c	Email		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Event Name	Event_Name__c	Lookup(Event)		✓
Speaker Name	Name	Text(30)		✓
Owner	OwnerId	Lookup(User/Group)		✓

Creation of fields for the Vendors objects



The screenshot shows the Salesforce Setup interface for the 'Vendor' object. The 'Fields & Relationships' section is active, displaying a table of 8 fields. The table has columns for Field Label, Field Name, Data Type, Controlling Field, and Indexed status. The fields listed are Phone, E-mail, Service Provider, Created By, Last Modified By, Event Name, Vendor Name, and Owner. The 'Event Name', 'Vendor Name', and 'Owner' fields are marked as indexed.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Phone	Phone__c	Phone		
E-mail	E_mail__c	Email		
Service Provider	Service_Provider__c	Text(18)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Event Name	Event_Name__c	Lookup(Event)		✓
Vendor Name	Name	Text(30)		✓
Owner	OwnerId	Lookup(User/Group)		✓

3.2.5. Profile

A profile is a group/collection of settings and permissions that define what a user can do in salesforce. A profile controls “Object permissions, Field permissions, User permissions, Tab settings, App settings, Apex class access, Visualforce page access, Page layouts, Record Types, Login hours & Login IP ranges.

A profile can be assigned to many users, but user can be assigned single profile at a time.

Creation of Profile

- Event user profile
- Event vendors profile

Creation on Event User Profile

The screenshot shows the Salesforce Setup interface for creating a profile. The left sidebar has a search bar with 'profiles' entered and a 'Profiles' link under the 'Users' section. The main content area is titled 'Event user profile' and includes a 'Help for this Page' link. Below the title, there is a description of profiles and a list of enabled features: Login IP Ranges, Apex Class Access, Visualforce Page Access, External Data Source Access, Named Credential Access, Custom Metadata Type Access, Custom Settings Definition Access, File Access, Service Presence Status Access, and Custom Permissions. The 'Profile Detail' section shows the profile name 'Event user profile', user license 'Salesforce', and a 'Custom Profile' checkbox that is checked. It also shows the creator 'SUNDARAJ S' and the creation date '18/03/2023, 8:38 pm'. The 'Page Layouts' section displays a table of standard object layouts and their assigned page layouts.

Standard Object Layouts	Global	Object Milestone
Email Application	Global Layout (View Assignment)	Object Milestone Layout (View Assignment)
Home Page Layout	Not Assigned (View Assignment)	Operating Hours Layout (View Assignment)
Account	DE Default (View Assignment)	Opportunity Layout (View Assignment)
Alternative Payment Method	Account Layout (View Assignment)	Opportunity Product Layout (View Assignment)
Appointment Invitation	Alternative Payment Method Layout (View Assignment)	Order Layout (View Assignment)
Asset	Appointment Invitation Layout (View Assignment)	Order Product Layout (View Assignment)
Asset Action	Asset Layout (View Assignment)	Payment Layout (View Assignment)
	Asset Action Layout (View Assignment)	Payment Authorization Layout (View Assignment)

Creation on Event Vendors Profile

The screenshot shows the Salesforce Setup interface for creating a profile. The left sidebar has a search bar with 'profiles' entered and a 'Profiles' link under the 'Users' section. The main content area is titled 'Event vendors profile' and includes a 'Help for this Page' link. Below the title, there is a description of profiles and a list of enabled features: Login IP Ranges, Apex Class Access, Visualforce Page Access, External Data Source Access, Named Credential Access, Custom Metadata Type Access, Custom Settings Definition Access, File Access, Service Presence Status Access, and Custom Permissions. The 'Profile Detail' section shows the profile name 'Event vendors profile', user license 'Salesforce', and a 'Custom Profile' checkbox that is checked. It also shows the creator 'SUNDARAJ S' and the creation date '18/03/2023, 8:38 pm'. The 'Page Layouts' section displays a table of standard object layouts and their assigned page layouts.

Standard Object Layouts	Global	Object Milestone
Email Application	Global Layout (View Assignment)	Object Milestone Layout (View Assignment)
Home Page Layout	Not Assigned (View Assignment)	Operating Hours Layout (View Assignment)
Account	DE Default (View Assignment)	Opportunity Layout (View Assignment)
Alternative Payment Method	Account Layout (View Assignment)	Opportunity Product Layout (View Assignment)
Appointment Invitation	Alternative Payment Method Layout (View Assignment)	Order Layout (View Assignment)
Asset	Appointment Invitation Layout (View Assignment)	Order Product Layout (View Assignment)
Asset Action	Asset Layout (View Assignment)	Payment Layout (View Assignment)
	Asset Action Layout (View Assignment)	Payment Authorization Layout (View Assignment)

3.2.6. User

A user is anyone who logs in to Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account. The user account identifies the user, and the user account settings determine what features and records the user can access.

Creation of User

- Event user profile - User
- Event vendors profile - User

Creation of Event user Profile User

The screenshot shows the Salesforce Setup page for creating a user profile. The left sidebar contains a search bar and a list of setup categories: Users, Permission Set Groups, Permission Sets, Profiles, Public Groups, Queues, Roles, User Management Settings, Feature Settings, Data.com, and Prospector Users. The main content area is titled 'User: Sundar Raj' and includes a 'User Detail' section with fields for Name, Alias, Email, Username, Nickname, Title, Company, Department, Division, Address, Time Zone, Locale, Language, Delegated Approver, Manager, Receive Approval Request Emails, Federation ID, App Registration: One-Time Password Authenticator, App Registration: Salesforce Authenticator, and Security Key (U2F or WebAuthn). The 'Role' section includes fields for User License, Profile, and Active, with a 'View' button next to the Profile field. The 'Permissions' section includes checkboxes for Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, WDC User, Mobile Push Registrations, Data.com User Type, Accessibility Mode (Classic Only), Debug Mode, High-Contrast Palette on Charts, Load Lightning Pages While Scrolling, Salesforce CRM Content User, and Receive Salesforce CRM Content Email Alerts.

Creation of Event Vendors Profile User

The screenshot shows the Salesforce Setup page for creating a user profile. The left sidebar contains a search bar and a list of setup categories: Users, Permission Set Groups, Permission Sets, Profiles, Public Groups, Queues, Roles, User Management Settings, Feature Settings, Data.com, and Prospector Users. The main content area is titled 'User: Sundarraj R' and includes a 'User Detail' section with fields for Name, Alias, Email, Username, Nickname, Title, Company, Department, Division, Address, Time Zone, Locale, Language, Delegated Approver, Manager, Receive Approval Request Emails, Federation ID, App Registration: One-Time Password Authenticator, App Registration: Salesforce Authenticator, and Security Key (U2F or WebAuthn). The 'Role' section includes fields for User License, Profile, and Active, with a 'View' button next to the Profile field. The 'Permissions' section includes checkboxes for Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, WDC User, Mobile Push Registrations, Data.com User Type, Accessibility Mode (Classic Only), Debug Mode, High-Contrast Palette on Charts, Load Lightning Pages While Scrolling, Salesforce CRM Content User, and Receive Salesforce CRM Content Email Alerts.

3.2.7. Permission Sets

A permission set is a collection of settings and permissions that give users access to various tools and functions. Permission sets extend users' functional access without changing their profiles. Create permission sets to grant access among logical groupings of users, regardless of their primary job function. For example, let's say you have several users who must delete and transfer leads. You can create a permission set based on the tasks that these users must perform and include the permission set within permission set groups based on job functions.

Creating a Permission Set

- **Event Permits**
- **Vendor Permits**

Event Permits

The screenshot shows the Salesforce Setup interface for a permission set named 'Event Permits'. The left sidebar contains navigation links for 'permission sets', 'Users', and 'Permission Sets'. The main content area displays the 'Event Permits' configuration. The 'Permission Set Overview' section includes fields for 'Description', 'License', 'Session Activation Required' (unchecked), 'Last Modified By' (SUNDARAJ R, 27/03/2023, 9:45 am), 'API Name' (Event_Permits), 'Namespace Prefix', and 'Created By' (SUNDARAJ R, 27/03/2023, 9:45 am). Below this, the 'Apps' section lists various permission categories: 'Assigned Apps', 'Assigned Connected Apps', 'Object Settings', 'App Permissions', 'Apex Class Access', and 'Visualforce Page Access'. Each category has a brief description of its function.

Vendor Permits

The screenshot shows the Salesforce Setup interface for a permission set named 'Vendor Permits'. The left sidebar contains navigation links for 'permission sets', 'Users', and 'Permission Sets'. The main content area displays the 'Vendor Permits' configuration. The 'Permission Set Overview' section includes fields for 'Description', 'License', 'Session Activation Required' (unchecked), 'Last Modified By' (SUNDARAJ R, 28/03/2023, 1:32 pm), 'API Name' (Vendor_Permits), 'Namespace Prefix', and 'Created By' (SUNDARAJ R, 27/03/2023, 10:06 am). Below this, the 'Apps' section lists various permission categories: 'Assigned Apps', 'Assigned Connected Apps', 'Object Settings', 'App Permissions', 'Apex Class Access', and 'Visualforce Page Access'. Each category has a brief description of its function.

3.2.8. Reports

Reports in Salesforce is a list of records that meet a particular criterion which gives an answer to a particular question. These records are displayed as a table that can be filtered or grouped based on any field.

Creating a Report

➤ *Events with Attendees*

Events with Attendees

The screenshot shows the Salesforce interface with the 'Reports' tab selected. The 'Recent' section displays a single report titled 'New Events with Attendees Report' created by SUNDARRAJ R on 12/4/2023 at 12:47 pm. The report is categorized under 'Private Reports'. The left sidebar shows the 'Event Management' menu with options for Events, Attendees, Speakers, Vendors, Reports, and Dashboards. The top navigation bar includes a search bar and various utility icons.

Events with Attendees Report

The screenshot displays the 'New Events with Attendees Report' view. At the top, a donut chart shows a 'Record Count' of 4. Below the chart, a table lists the details of the events. The table has columns for Event ID, Attendee Name, Event Name, Birthdate, Cultural Day, Marriage Function, Wedding Anniversary, and Total. The data shows four events, all created by SUNDARRAJ R, with dates ranging from 21/04/2023 to 22/04/2023. The bottom of the screen shows a summary section with checkboxes for 'Row Counts', 'Detail Rows', 'Subtotals', 'Grand Total', and 'Stacked Summaries'.

Event ID	Attendee: Attendee Name	Events: Event Name	Birthdate	Cultural Day	Marriage Function	Wedding Anniversary	Total
a002w00000bg1r	Vasanth	Record Count	0	1	0	0	1

City	Email	End Date	Id	Phone	Start Date	Tickets	Event: Owner Name	Events: Owner Alias	Event: Owner Role	Event: Created By	Events: Created Alias	Event: Created Date
Uthiramerur	-	22/04/2023, 2:00 pm	1	-	21/04/2023, 11:00 am	-	SUNDARRAJ R	SR	-	SUNDARRAJ R	SR	21/04/2023
Kancheepuram	-	16/04/2023, 8:30 am	2	-	14/04/2023, 7:00 pm	Premium	SUNDARRAJ R	SR	-	SUNDARRAJ R	SR	21/04/2023
Uthiramerur	-	21/04/2023, 9:30 pm	3	-	21/04/2023, 3:30 pm	-	SUNDARRAJ R	SR	-	SUNDARRAJ R	SR	21/04/2023
Kancheepuram	-	07/04/2023, 12:00 pm	4	0956671995	07/04/2023, 7:30 am	-	SUNDARRAJ R	SR	-	SUNDARRAJ R	SR	21/04/2023

3.2.9. Dashboards

Dashboards let you curate data from reports using charts, tables, and metrics. If your colleagues need more information, then they're able to view your dashboard's data-supplying reports. Dashboard filters make it easy for users to apply different data perspectives to a single dashboard.

Creating a Dashboards

The screenshot shows the Salesforce 'Dashboards' page. The browser tab is 'Dashboards | Salesforce'. The URL is 'puratchithalaivardmrgovt2-dev-ed.develop.lightning.force.com/lightning/o/Dashboard/home?queryScope=mru'. The page has a search bar and navigation tabs for 'Event Management', 'Events', 'Attendees', 'Speakers', 'Vendors', 'Reports', and 'Dashboards'. The 'Dashboards' tab is active, showing a 'Recent' section with 1 item. The item is a dashboard named 'Event Management' in the 'Private Dashboards' folder, created by 'SUNDARAJ R' on '17/4/2023, 2:53 pm'. The left sidebar shows a tree view with 'Dashboards' (Recent, Created by Me, Private Dashboards, All Dashboards) and 'FOLDERS' (All Folders, Created by Me, Shared with Me). The 'FAVORITES' section is empty.

Event Management Dashboards

The screenshot shows the 'Event Management' dashboard in Salesforce. The browser tab is 'Event Management | Salesforce'. The URL is 'puratchithalaivardmrgovt2-dev-ed.develop.lightning.force.com/lightning/r/Dashboard/01Z2w000000CuiWEAW/view?queryScope=userFol...'. The dashboard is titled 'Event Management' and was last updated on '22-Apr-2023, 12:17 am' by 'SUNDARAJ R'. It contains several components:

- New Events with Attendees Report:** A horizontal bar chart showing the record count for four attendees: Vasanth (1), Vivek (1), Tamizh (1), and Jeeva (1). The legend indicates: Vasanth (blue), Vivek (green), Tamizh (purple), and Jeeva (pink).
- New Events with Attendees Report:** A gauge chart showing a record count of 4, with a needle pointing to 40 on a scale from 0 to 100.
- New Events with Attendees Report:** A donut chart showing a record count of 4, with a legend for Event ID: a002w000000bg1r (blue), a002w000000bg1w (green), a002w000000bg1Y1 (purple), and a002w000000bg1Y2 (pink).
- New Events with Attendees Report:** A line chart showing the record count for four attendees over time.
- New Events with Attendees...** A large yellow number '4'.
- New Events with Attendees Report:** A table showing event details.

City	Email	End Date	Id	Phone
Kancheepuram	-	16/04/2023, 8:30 am	2	-
Kancheepuram	-	07/04/2023, 12:00 pm	4	09566671995
Uthiramerur	-	22/04/2023, 2:00 pm	1	-
Uthiramerur	-	21/04/2023, 9:30 pm	3	-

4. Trailhead Profile Public URL :

Team Lead - <https://trailblazer.me/id/hifibrothers110103>
Team Member 1 - <https://trailblazer.me/id/fvikram>
Team Member 2 - <https://trailblazer.me/id/jrkrc>
Team Member 3 - <https://trailblazer.me/id/srajendiran6>
Team Member 4 - <https://trailblazer.me/id/gsanjay11>

5. ADVANTAGES & DISADVANTAGES :

ADVANTAGES:

- ❖ *Easier event management. A dedicated event platform makes the entire event easier to manage. ...*
- ❖ *Saves time. ...*
- ❖ *Cut costs. ...*
- ❖ *Increase engagement. ...*
- ❖ *Analyze and improve. ...*
- ❖ *Automate your event. ...*
- ❖ *Display a greater level of professionalism. ...*
- ❖ *Take a holistic approach to event management.*

DISADVANTAGES:

- ❖ *Budgeting Problems. One of the most common challenges that event planners face is budgeting. ...*
- ❖ *Understaffing Problems. ...*
- ❖ *Picking The Right Venue. ...*
- ❖ *Technological Challenges. ...*
- ❖ *Keeping Track of Event Planning Process. ...*
- ❖ *Lack of Backup Plan for Bad Weather. ...*
- ❖ *Lack of Event Planning Experience. ...*
- ❖ *Time Management.*

6. APPLICATIONS :

- ❖ *Easier access to information about the event.*
- ❖ *Access to event information even offline.*
- ❖ *Easier to make use of tools to interact with other participants (networking)*
- ❖ *Easier to interact with products and job offers.*

7. CONCLUSION :

- ❖ *On the whole, it can be concluded that this application is very useful for people who are planning to Event management in this current situation.*

8. FUTURE SCOPE :

- ❖ *The scope of event management as a career in India is immense. This career provides a unique opportunity to rephrase our social beliefs.*
- ❖ *Hosting events can redesign the structure of a city by facilitating economic growth, employment opportunities, urban development, and promoting indigenous culture and heritage.*

