Build An Event Management System Using Salesforce

1.Introduction

1.1 Overview:

The project aim is to provide real-time knowledge for all the students who have basic knowledge of Salesforce and Looking for a real-time project. This project will also help to those professionals who are in cross -technology and wanted to switch to Salesforce with the help of this project they will gain knowledge and can include into their resume as well.

What I'll learn

- 1. Real Time Salesforce Project
- 2. Object & Relationship in Salesforce

3. Create Salesforce Org

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. During an event, event managers oversee the event live and make sure things run smoothly. After an event, event managers are tasked with reviewing event data, submitting KPI and ROI findings, and staying on the ball for any post-event offerings.

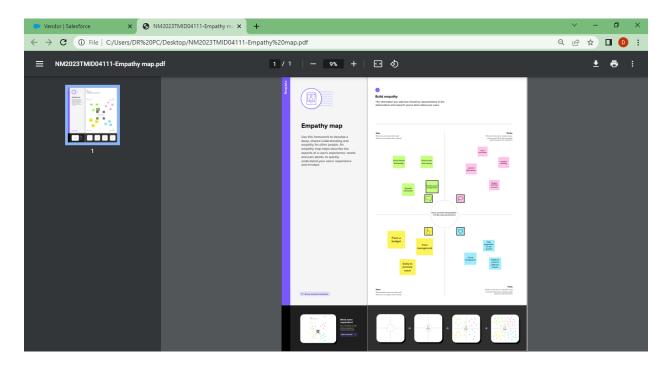
All different branches of planning go into event management, including various types of sourcing, designing, regulation checks, and on-site management. In event management, you could be in the process of creating a conference, a product launch, an internal sales kick-off, or even a wedding. Really, any event that requires considerable planning and execution is event management.

1.2 Purpose:

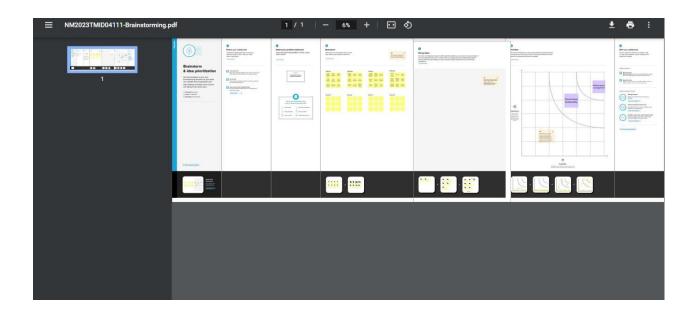
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2. Problem definition & design thinking:

2.1 Empathy map



2.2 Ideation & brainstorming map



3. RESULT:

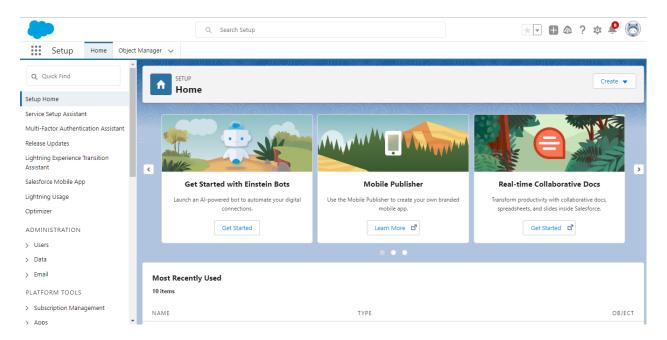
Data model:

Object name	Fields in the object	
Oject 1:Event	Field label	Data type
	Event name	Text
	Start date	Date
Oject 2:Attendee	Field label	Data type
	Attendee name	Text
	Email	Email
	Id	Auto number
	Phone	Phone
	Attendee	Auto number
Object 3:Speaker	Field label	Data type
	Speaker name	Text
	Bio	Text area
	Event	Lookup
Object 4:Vendor	Field label	Data type
	Vendor name	Text
	Phone	Phone
	Service provider	Text
	Event	Lookup
	Email	Email

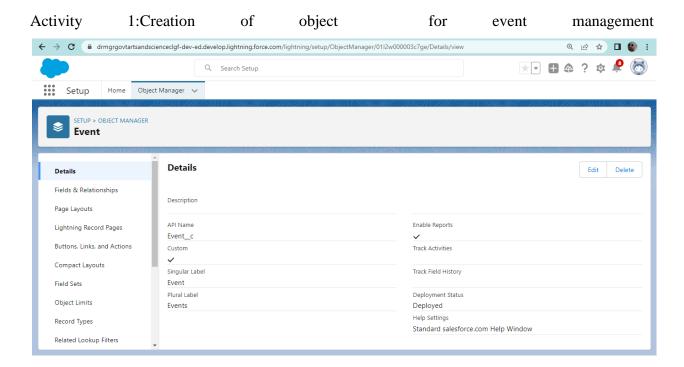
3.2 Activity & Screenshot

Milestione 1-Salesforce?

Activity: Creating a salesforce developer org:

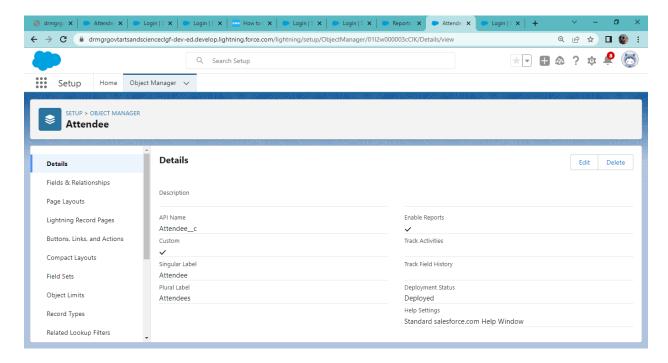


Milestone 2-object:



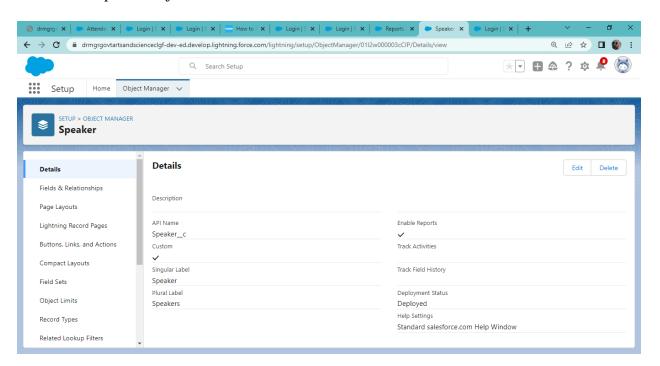
Activity 2:

Creation of Attendees object:



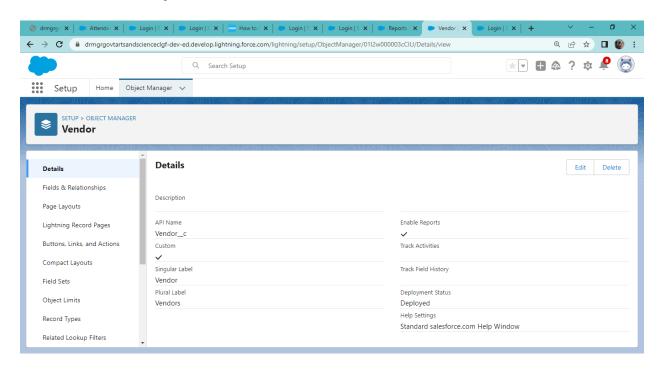
Activity 3:

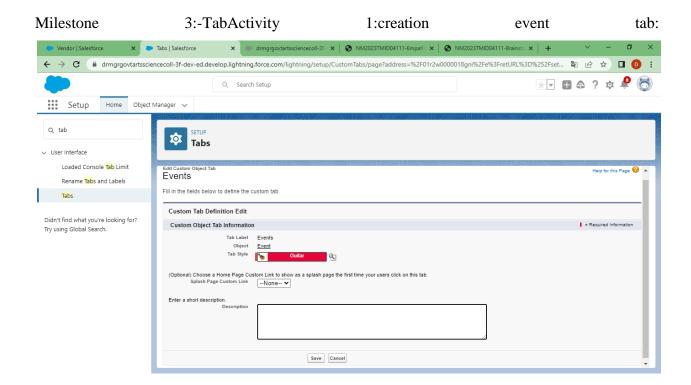
Creation of Speaker object:



Activity 4:

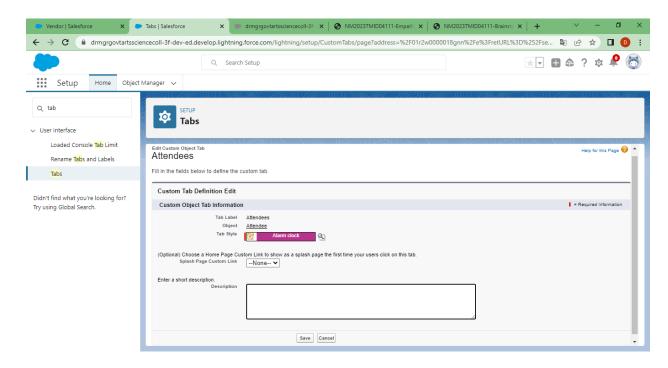
Creation of vendors object:





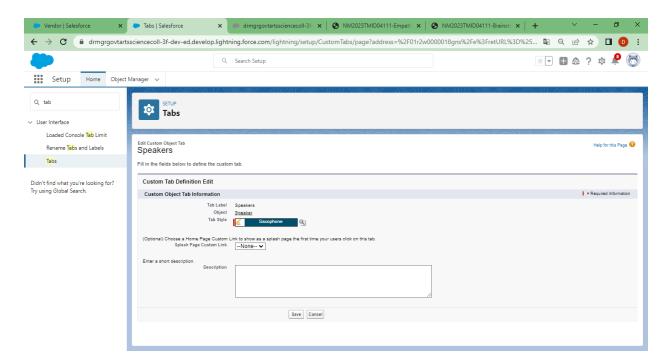
Activity 2:

Creation of Attendee tab:



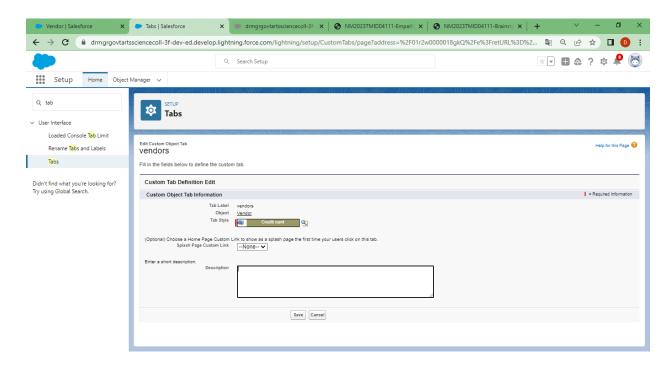
Activity 3:

Creation of speakers:



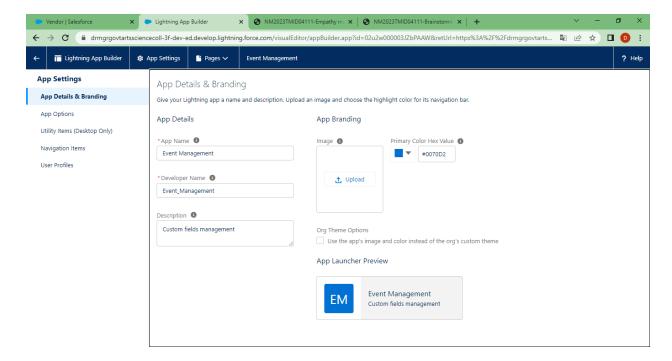
Activity 4:

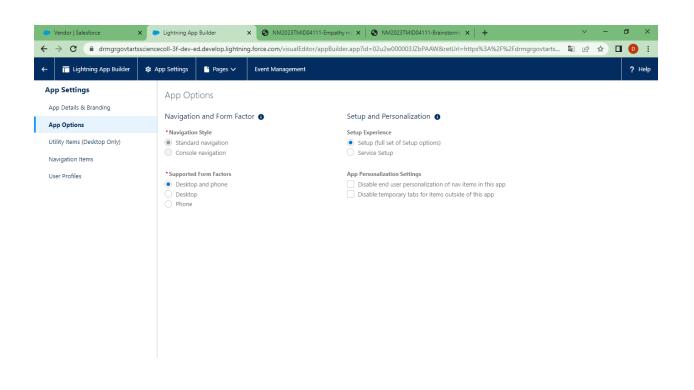
Creation of vendor tab:

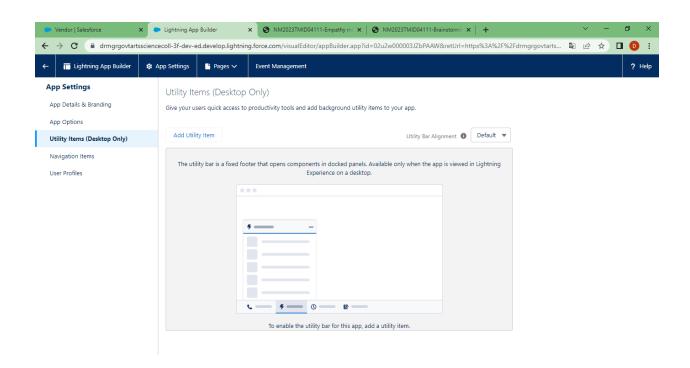


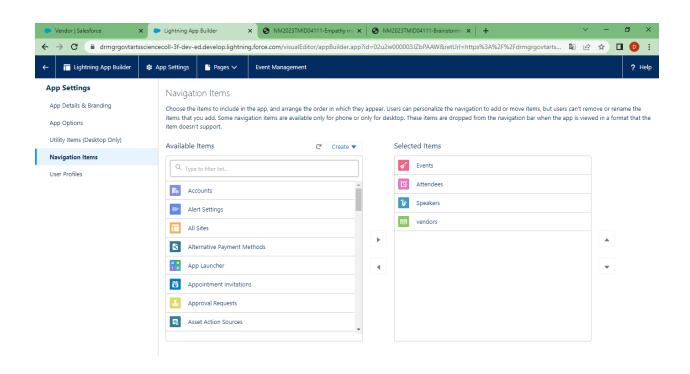
Milestone 3-Application:

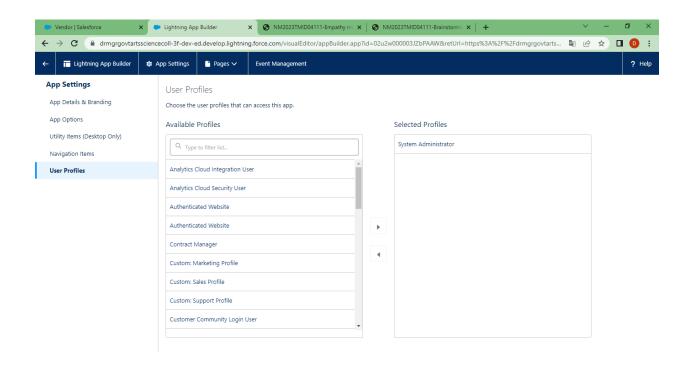
Activity:Create the Event management construction app:







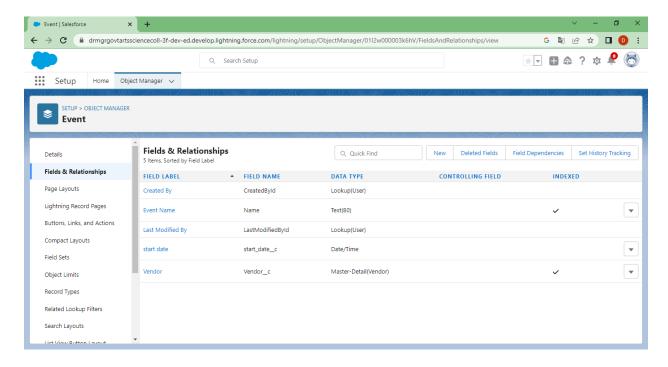




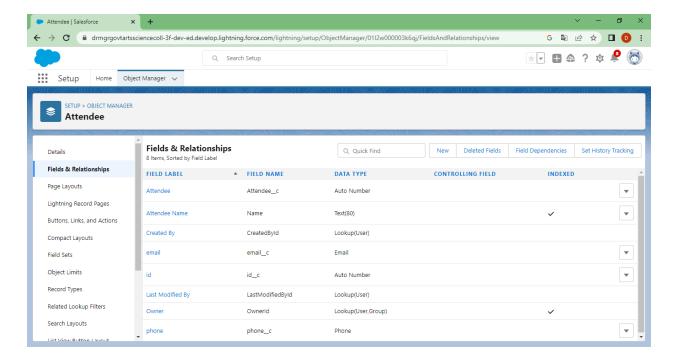
Milestone 4: Fields

Activity 1:

Creation of fields for the Event Objects:

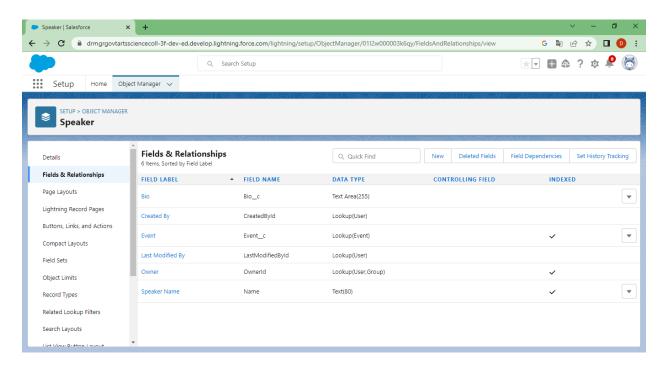


Acitivity 2:Creation of fields for the attendees objects:



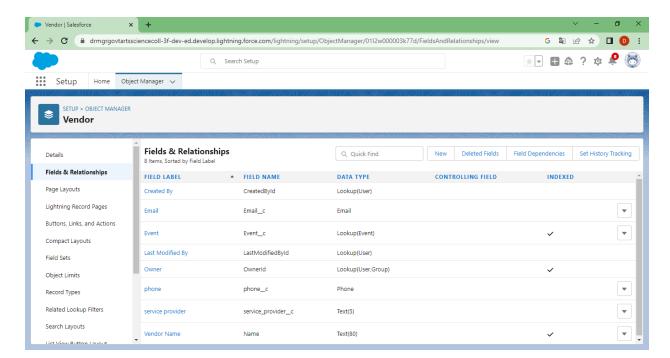
Activity 3:

Creation of fields for the speakers object:



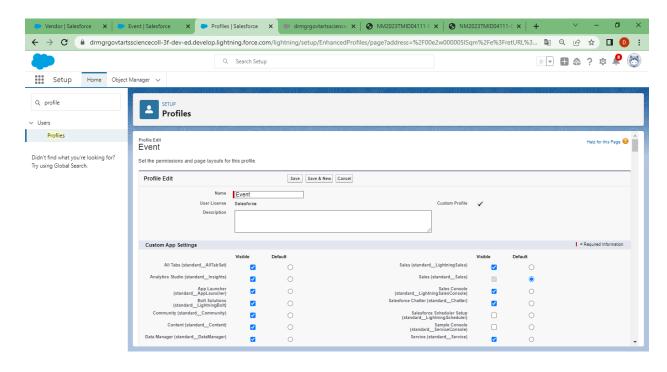
Activity 4:

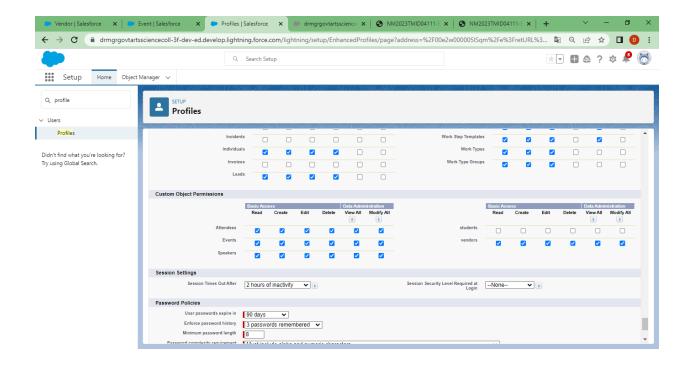
Creation of fields for the vendor objects:



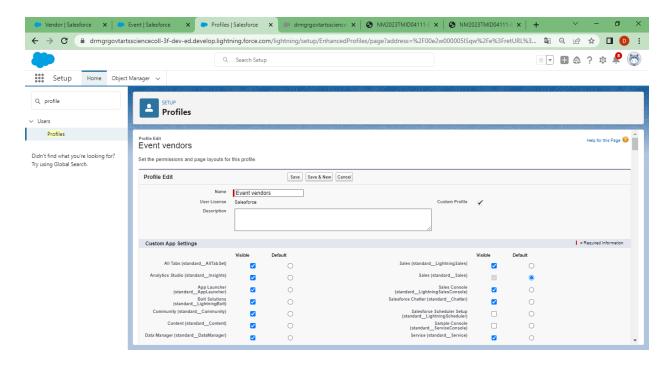
Milestone 5-Profile

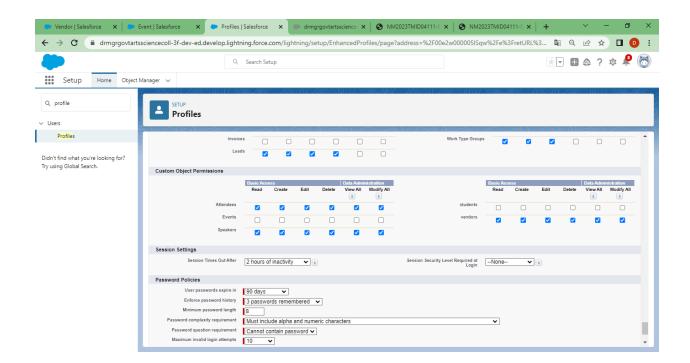
Activity 1:Creation of event profile:





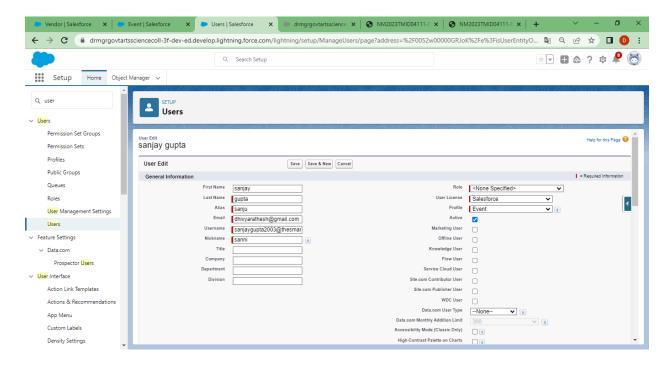
Activity 2: Create a profile with the profile name as "Event vendors profile"





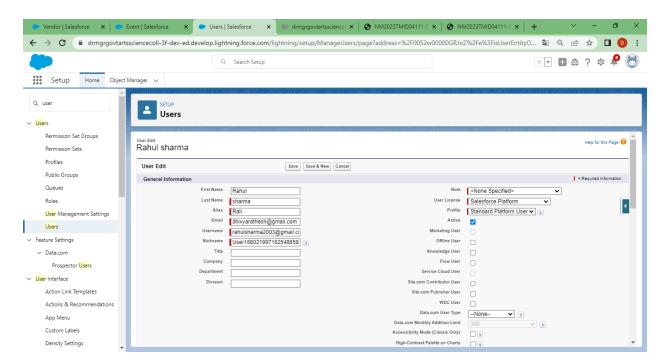
Milestone 6-User:

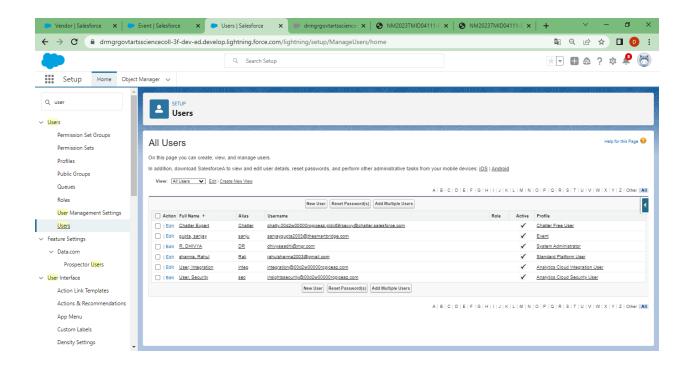
Activity 1:Creating a user:



Activity 2:

User 2:

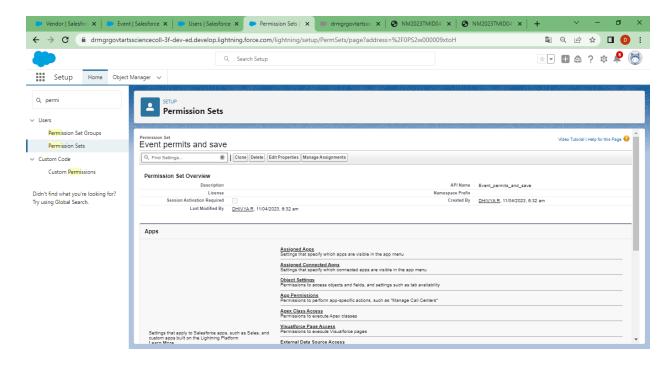


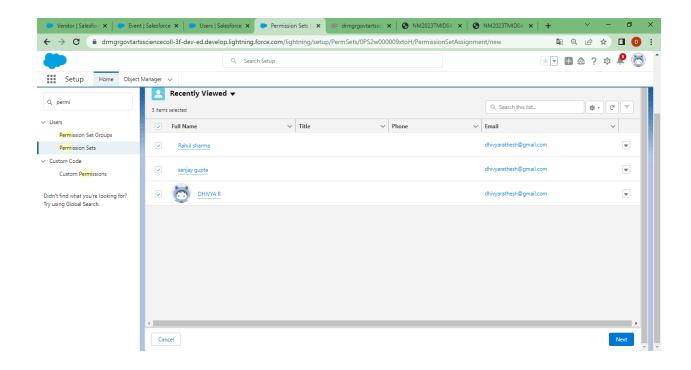


Milestone 7-Permission sets:

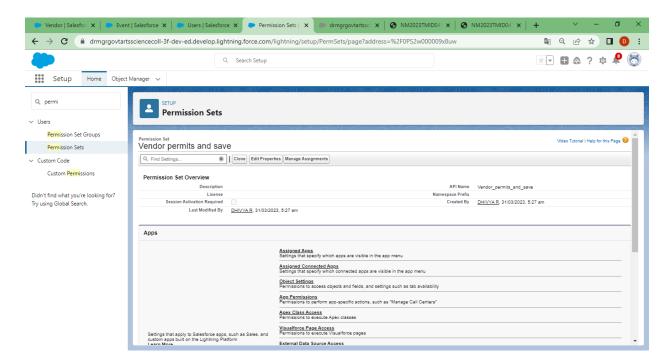
Activity 1:Creating a permission set:

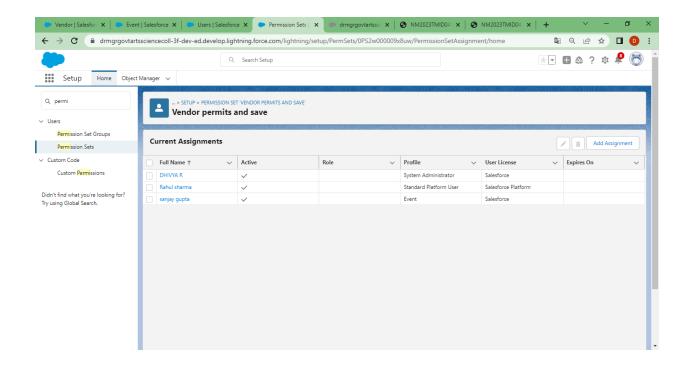
Event and permit save:





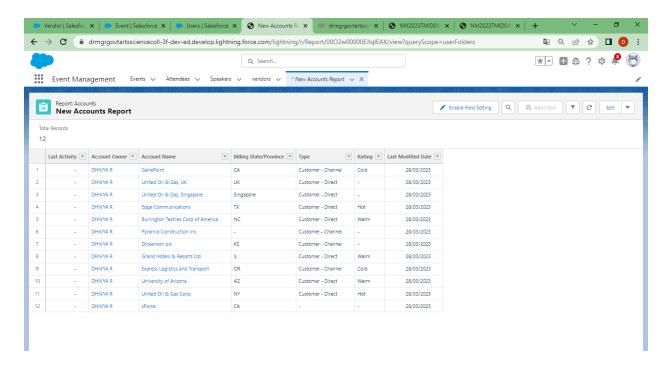
Activity 2: Vendor and permits save:

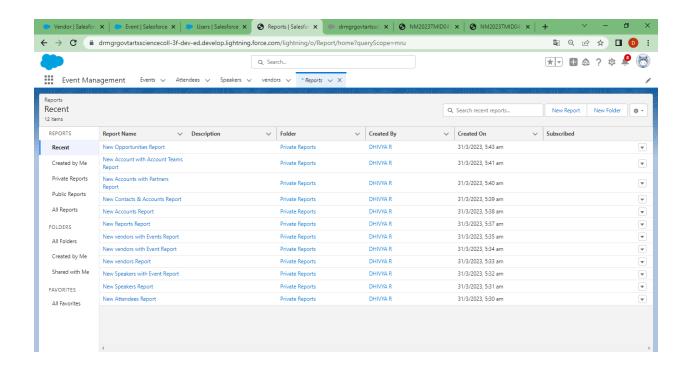




Milestone 8- Reports:

Activity: Creating a Report:





4. Trailhead profile public URL:

Team lead-https://trailblazer.me/id/drathesh

Team member 1:https://trailblazer.me/id/deepp62

Team member 2:https://trailblazer.me/id/ddharani19

Team member 3:https://trailblazer.me/id/ddhivya4

5. Advantages & Disadvantages:

Advantages:

- Accelerating the detection and response to incidents.
- Time and money-saving automation capabilities.
- More effective decision- and action-making via automated report distribution.

- Efficiently manage multiple events.
- Use friendly GUI
- Incredibly powerful CRM platform
- Reduce time for finding location.

Disavantages:

- Expensive
- You have to pay for add-ons to get the most out of the software
- Configuration and setup is complex and time-consuming
- Cluttered interface makes navigation and simple tasks unnecessarily complex
- The learning curve never seems to end.

6.Application:

In order to provide the best assistance to campus event planners, a comprehensive event management system must offer:

- Customized processes & scheduling
- Effortless event updates & tracking
- Resources & documentation
- Mobile on-the-go access
- Hardware & software integrations
- Data security & management
- Custom reporting & dashboards

7. Conclusion:

In this project, we made attempt to effectively introduce the concept of event management systems already existing in the society. We then explain the concept of online event management system which are already present. We describe the purposed system and explain the features implemented by our proposed system. This project can be further refined and extended by introducing new and more innovative features

8. Future scope:

Whether it's a big or small events, today people knows *the benefit of hiring event management companies*. Looking forward to work for more 50 years into this industry sounds interesting. But yes this industry only accepts the hard workers and dedicated ones.

If you have the capacity to work in flexible working hours, to compromise with food and sleep, having patience, communication skills then you can go much ahead into this industry. As talking about future is always just a prediction of things that may or may not happen.

Analyzing today's demand and awareness, it can be said that with more technological world in future and more dynamics in services industries, scope of event management is pretty good.