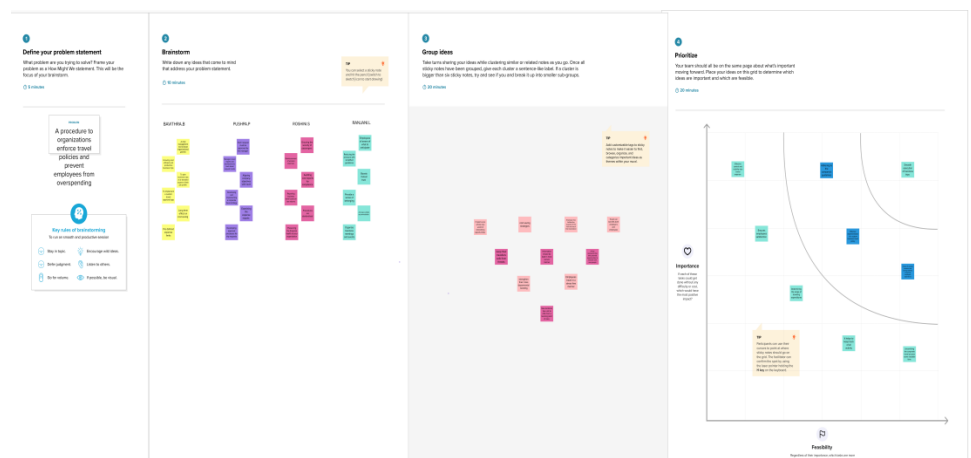


Date	12 th April 2023
Team ID	NM2023TMID21098
Project Name	Build an employee travel approval application for corporates
Team Leader	BAVITHRA.B
Team Member	PUSHPA.P
	ROSHINI.S
	RANJANI.L



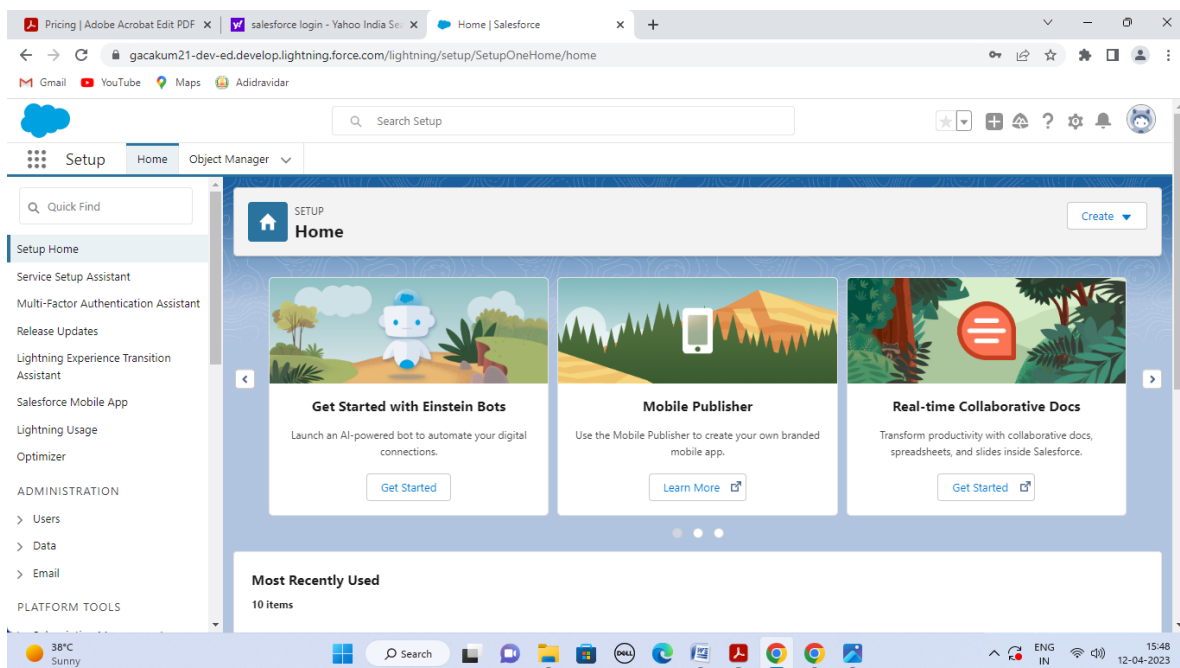
3.RESULT

3.1 Data Model

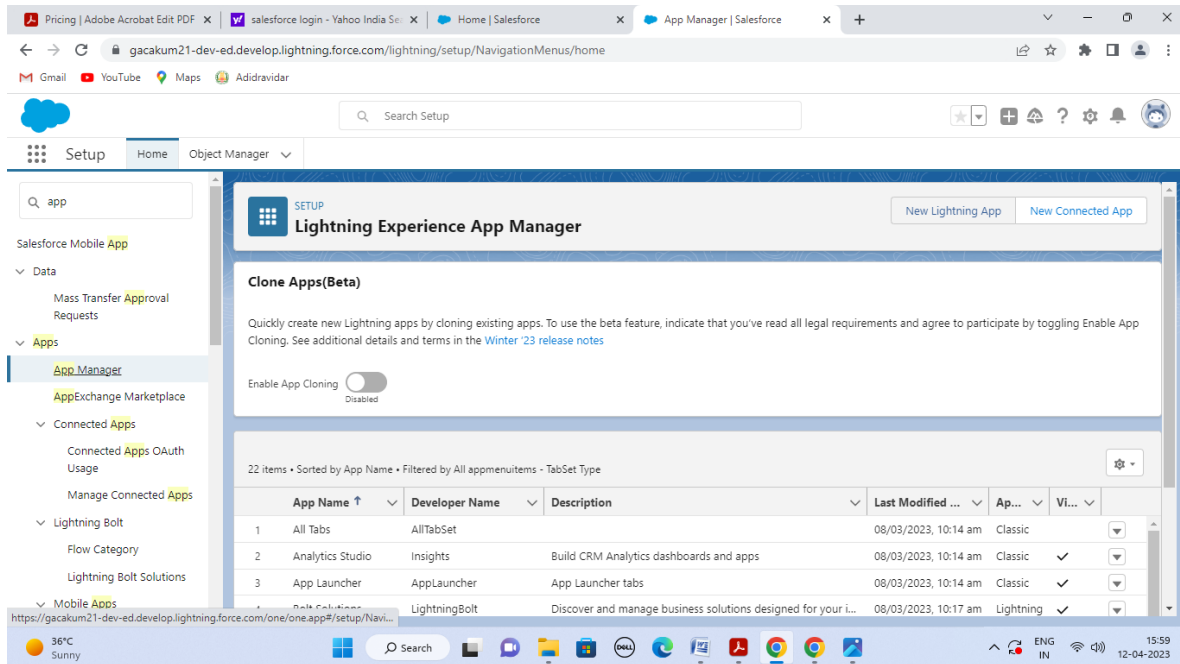
Object name	Fields in the Object	
	Field label	Data type
Department	Department	Text
Travel approval	Status	Auto number
Expense item	Expense type	Text

3.2 Activity & screenshot

Milestone 1:

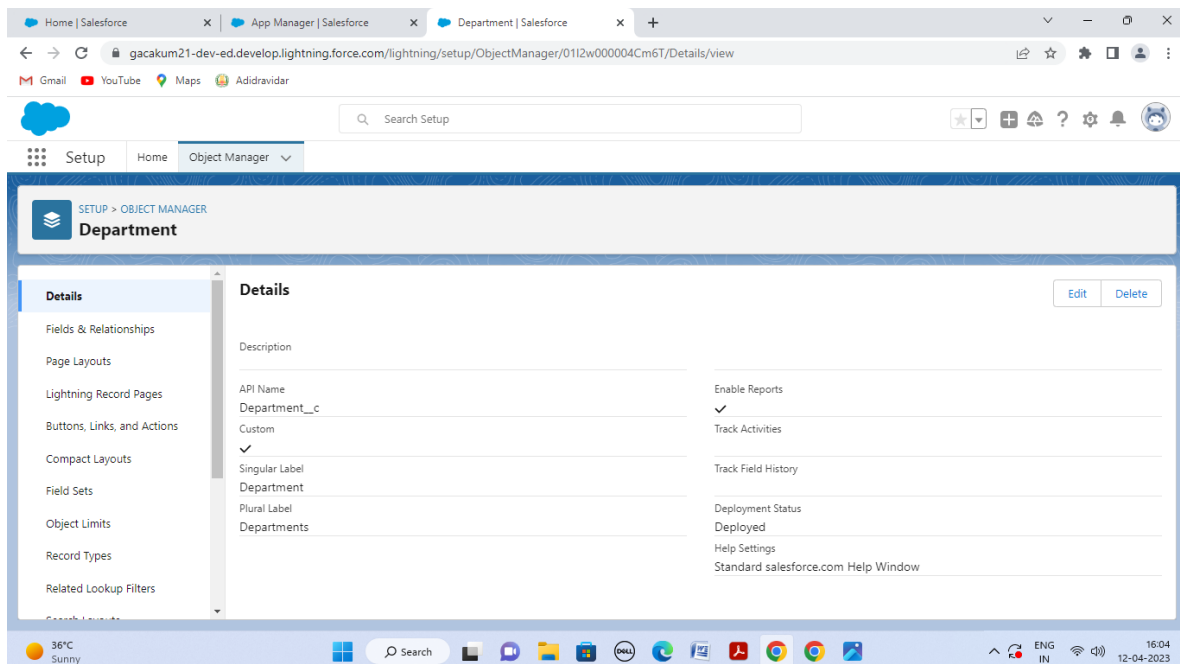


Milestone 2:

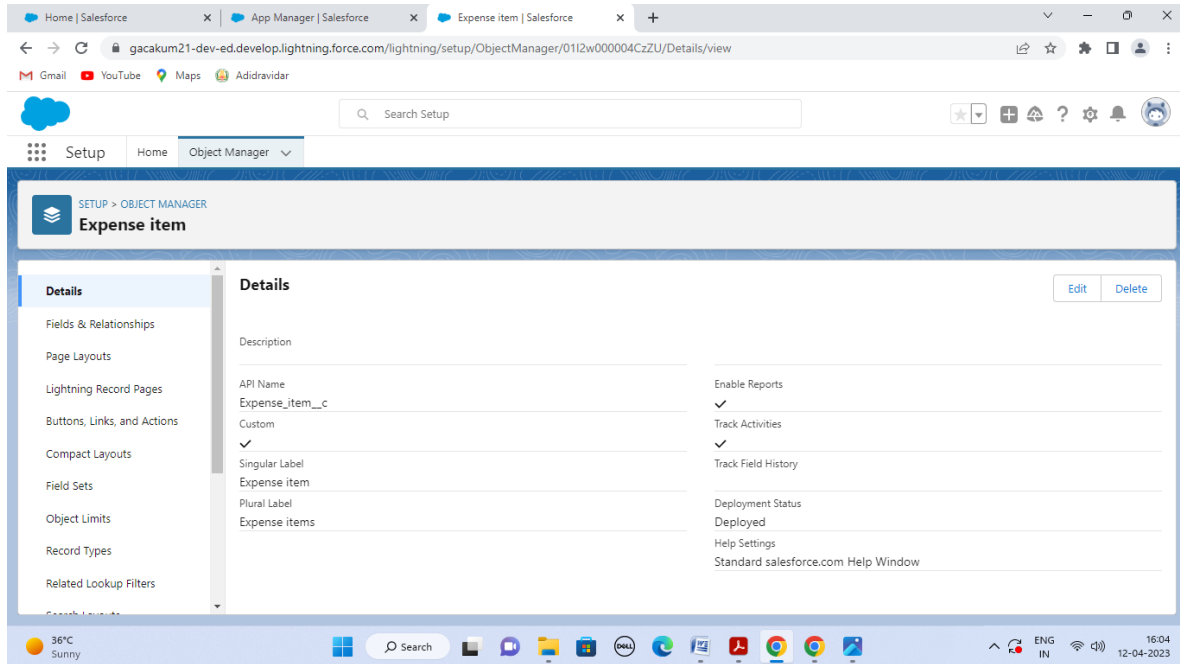


Create the travel application

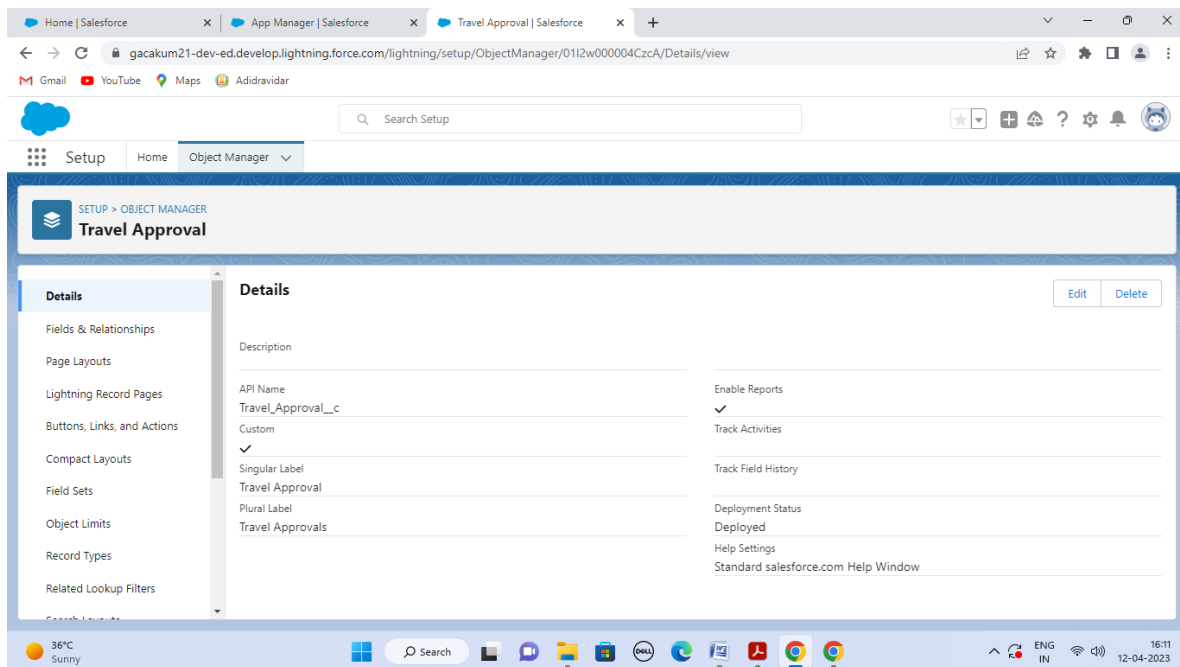
Milestone 3:



Create the object Department

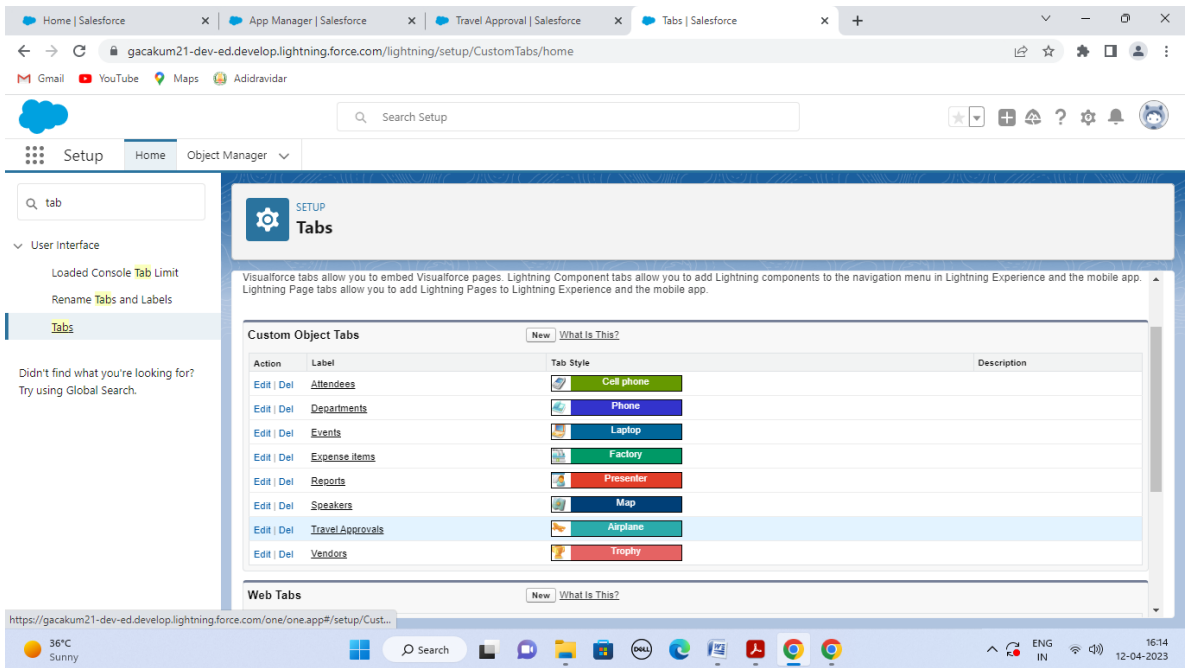


Create the object Expense item



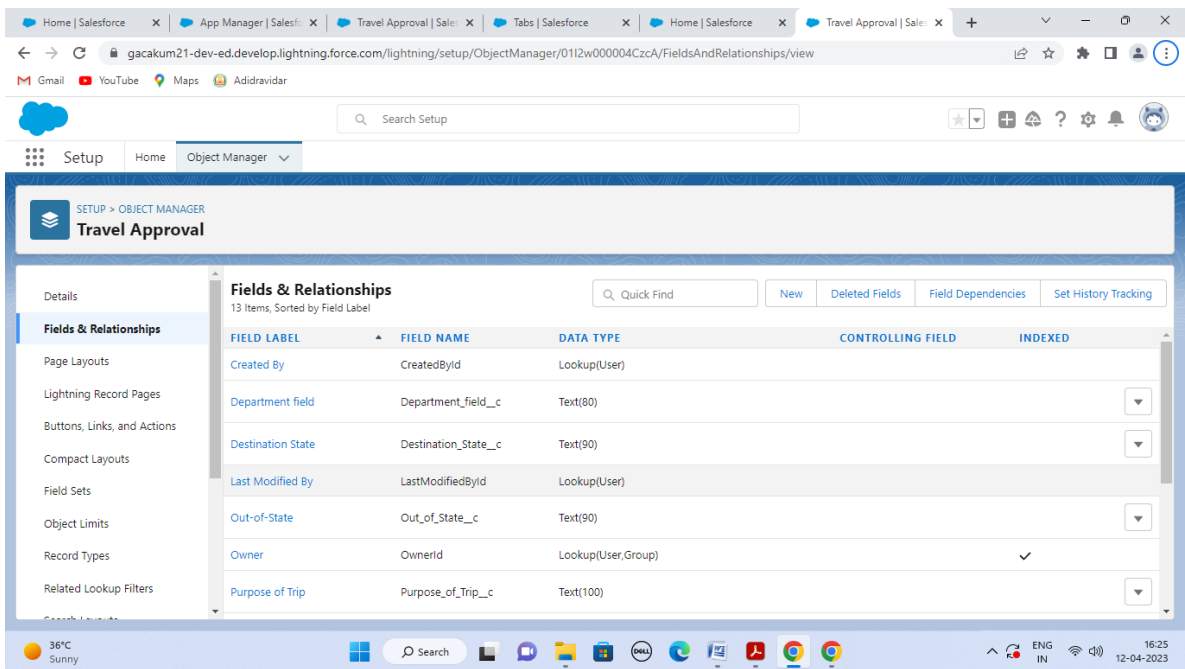
Create the object Travel approval

Milestone 4:

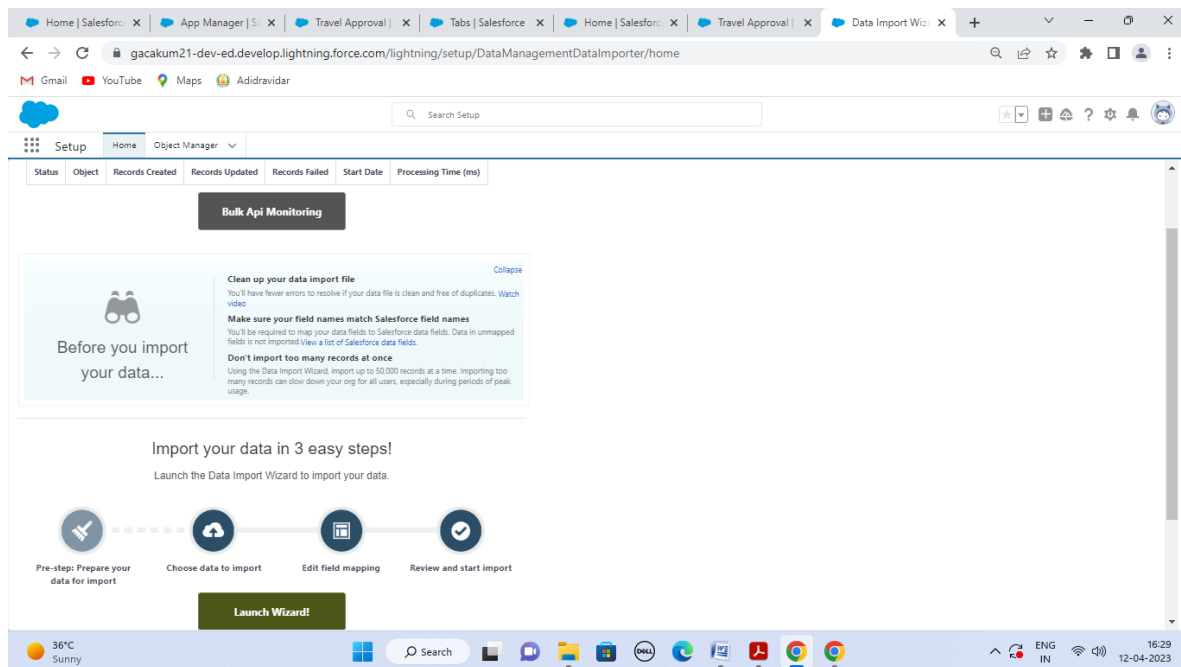


Create the tabs (attendees,vendors,events,speakers,department ,expense item, reports,travel approvals)

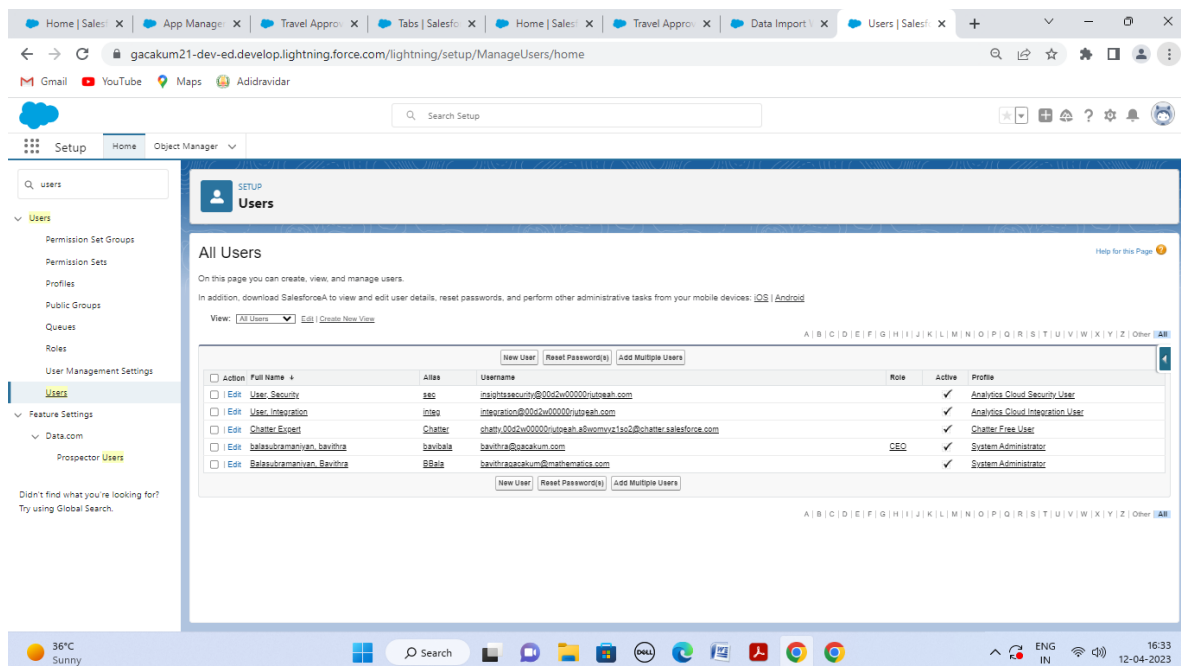
Milestone 5:



Create the Field & Relationship

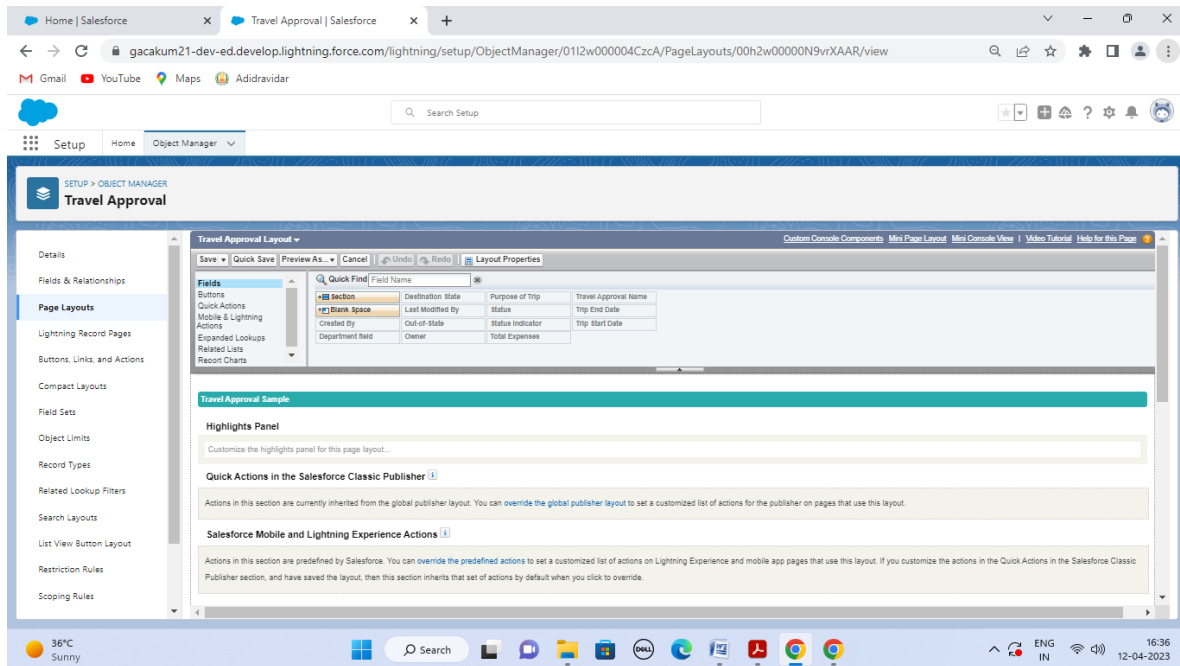


Import Department



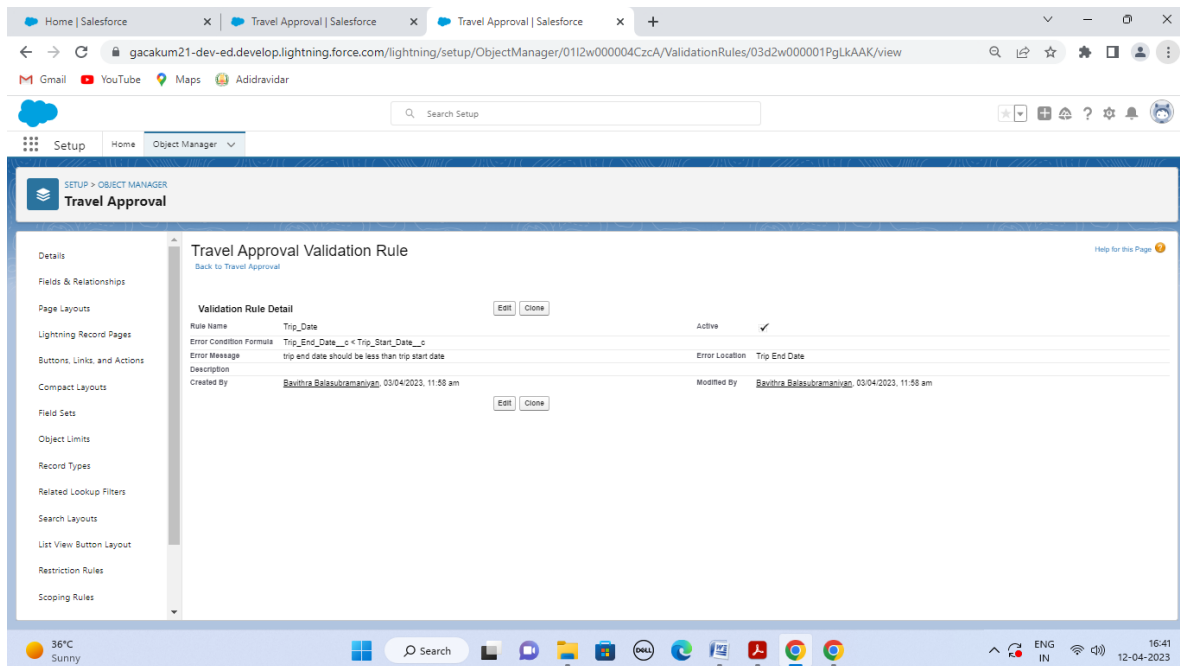
Customize User Interface

Milestone 8:



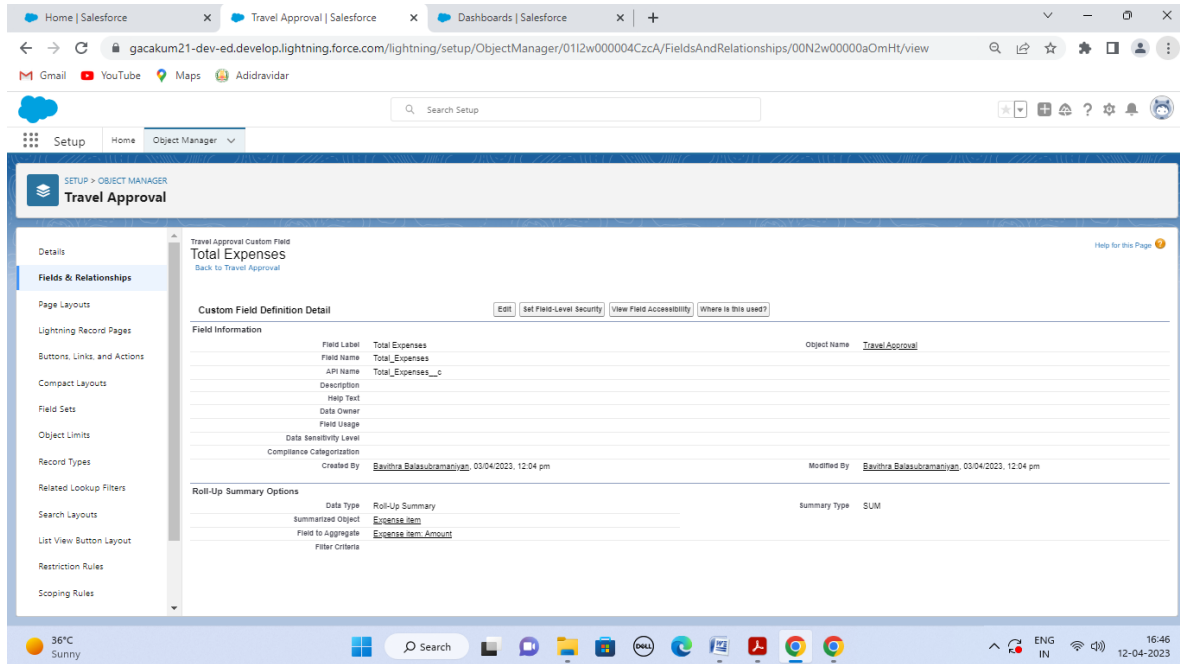
Use Customization

Milestone 9:



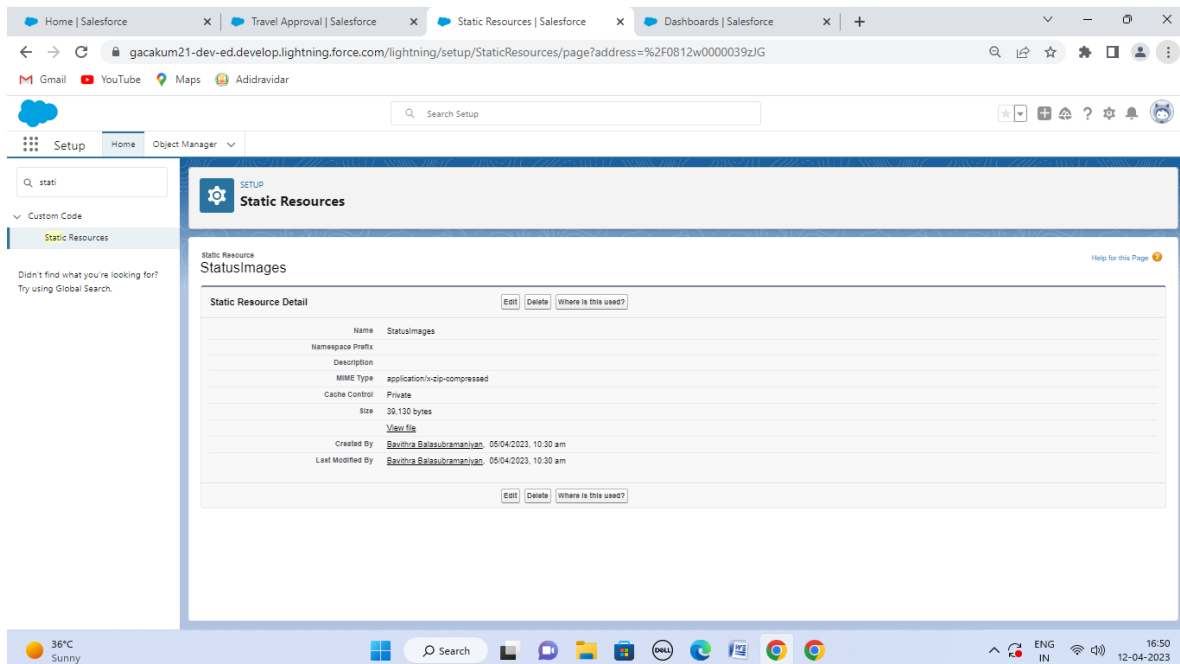
Create Validation Rule

BUILD AN EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES



The screenshot shows the Salesforce Setup interface for configuring a custom field for the Travel Approval object. The left sidebar contains navigation 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, and Scoping Rules. The main content area is titled 'Travel Approval Custom Field' and 'Total Expenses'. It includes a 'Custom Field Definition Detail' section with fields for Field Label, Field Name, API Name, Description, Help Text, Data Owner, Field Usage, Data Sensitivity Level, and Compliance Categorization. The 'Field Information' section shows the field is named 'Total_Expenses' and is of type 'Text'. The 'Roll-Up Summary Options' section shows the field is summarized as 'Expense Item' and 'Expense Item Amount'.

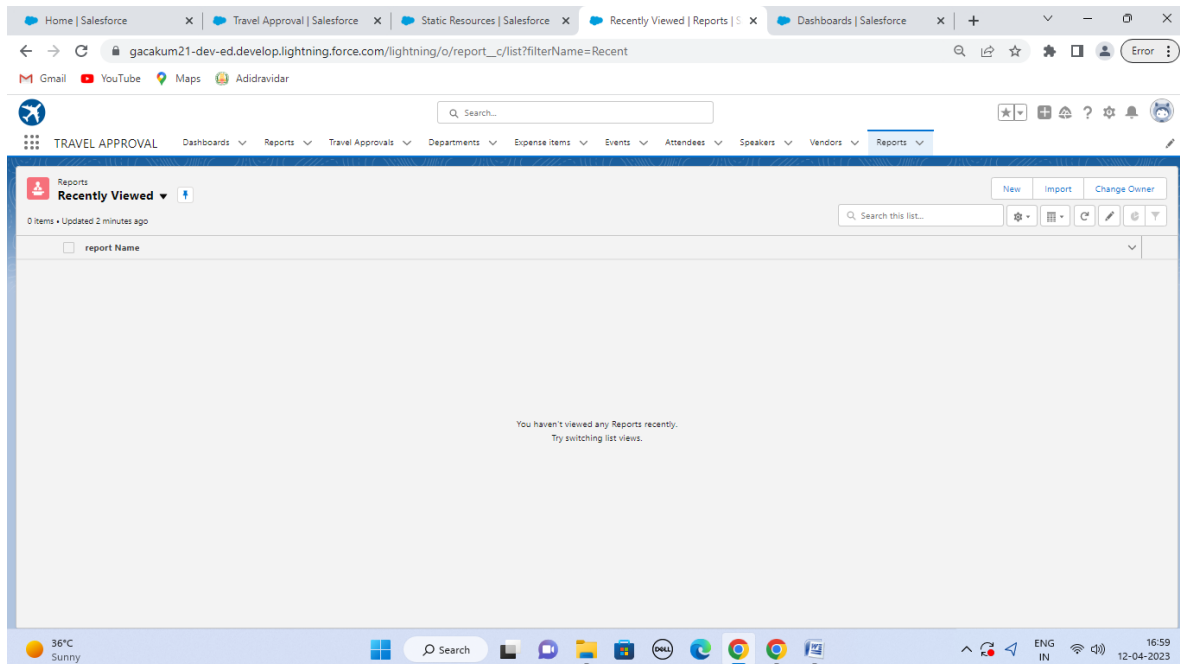
Create Roll-up Summary



The screenshot shows the Salesforce Setup interface for configuring a static resource for the StatusImages object. The left sidebar contains navigation options like Custom Code and Static Resources. The main content area is titled 'Static Resources' and 'StatusImages'. It includes a 'Static Resource Detail' section with fields for Name, Namespace Prefix, Description, MIME Type, Cache Control, Size, and View file. The 'Static Resource Detail' section shows the resource is named 'StatusImages' and has a MIME type of 'application/javascript'. The 'Created By' and 'Last Modified By' fields show the user 'Bavithra Balasubramanian'.

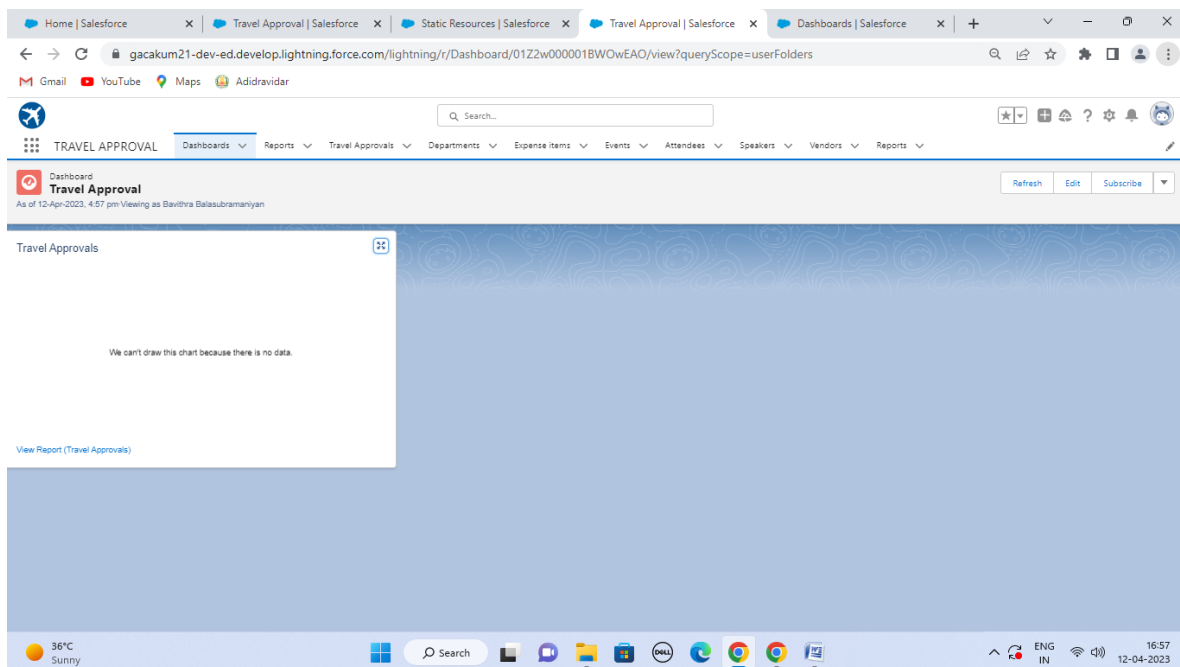
Create formula fields

Milestone 10:



Create Travel approvals report

Milestone 11:



Create Travel approvals dashboard

4. Trailhead Profile Public URL

Team Lead – <https://trailblazer.me/id/bbalasubramaniyan1>

Team Member 1 – <https://trailblazer.me/id/pparasuraman4>

Team Member 2 – <https://trailblazer.me/id/rshanmugam21>

Team Member 3 - <https://trailblazer.me/id/rakshaprabhu>

5. Advantages and Disadvantages

- Less expenses for creating this app.
- It is handle by the persons of the company.
- It is not popular in all countries.
- Mostly it is used for the more companies.

6.Application

- Manage things all in one place during the approval process.
- Communicate the business travel approval process to people in companies.

7.Conclusion

- To enhance the efficiency of the app.

8.Future Scope

- In the 21th century each and every field is computerised and all works are done by using the modern technologies so it has a good future.