BUILD AN EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES
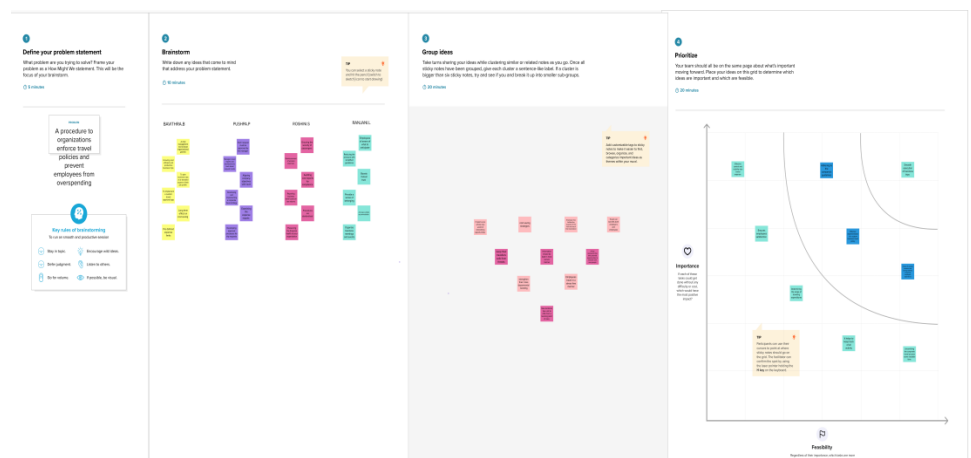
| Date	12th April 2023
Team ID	NM2023TMID21098
Project Name	Build an employee travel approval application for corporates
Team Leader	BAVITHRA.B
Team Member	PUSHPA.P
	ROSHINI.S
	RANJANI.L

BUILD AN EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES

1. INTRODUCTION

1.1 Overview

Travel approval means approval of official travel in advance by an appropriately delegated officer utilizing the appropriate form or system.

1.2 Purpose

The main objective of pre-trip approval is to control undesirable travel buying behaviour of employees and cost. The approver verifies the travel request according to the travel policy of the coporates and decides to approve or decline.

2. Problem Definition & Design Thinking

2.1 Empathy Map

2.2 Ideation & Brainstorming Map

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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:

Creation of salesforce account
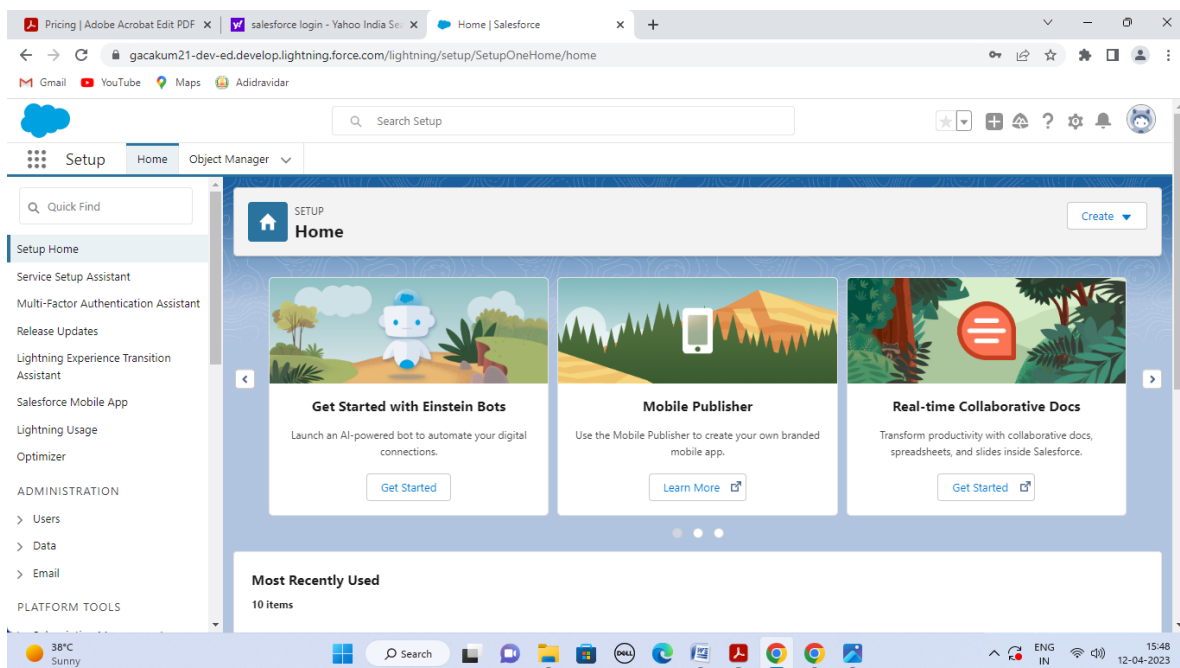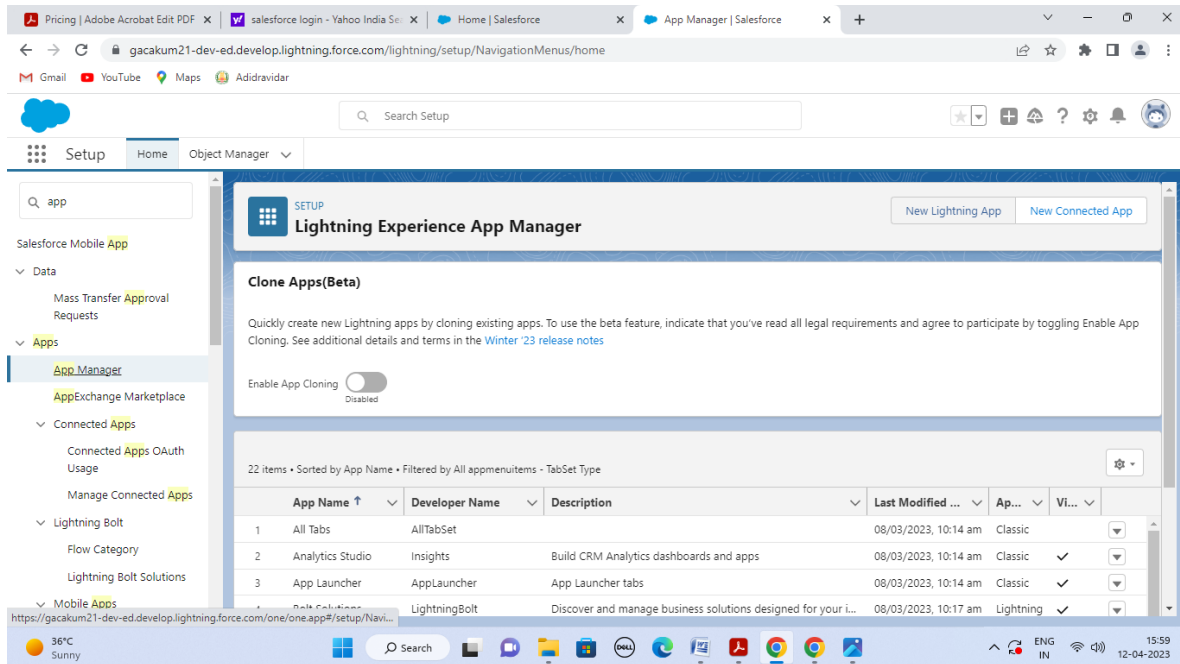
Milestone 2:

Create the travel application

Milestone 3:
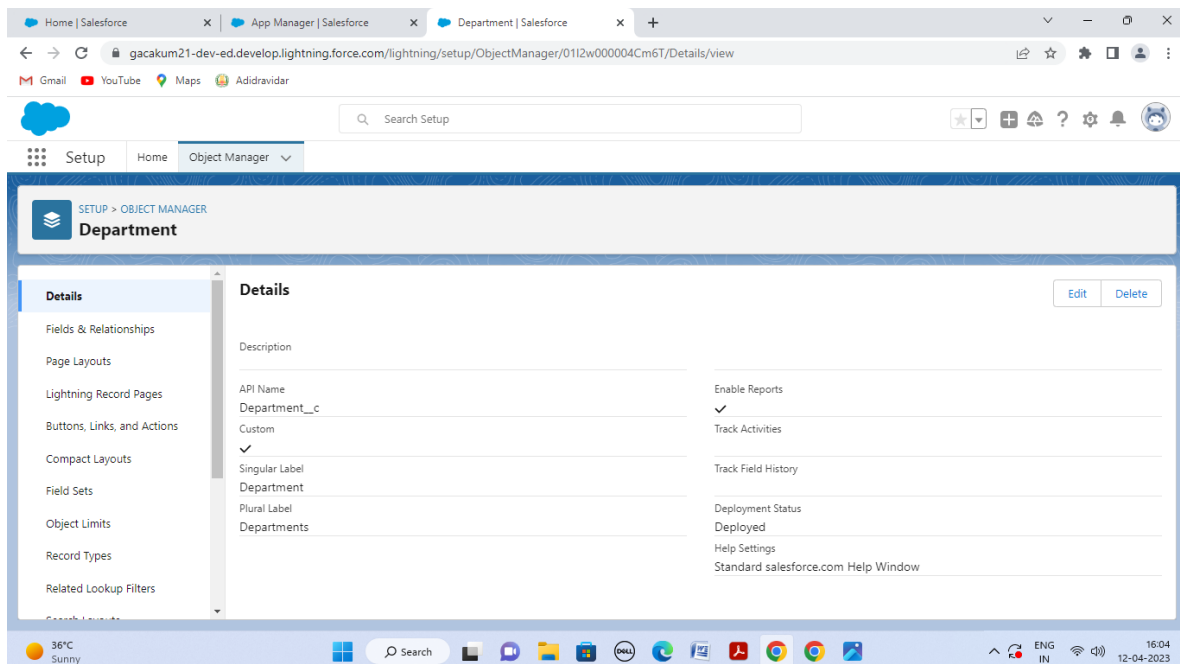
Create the object Department
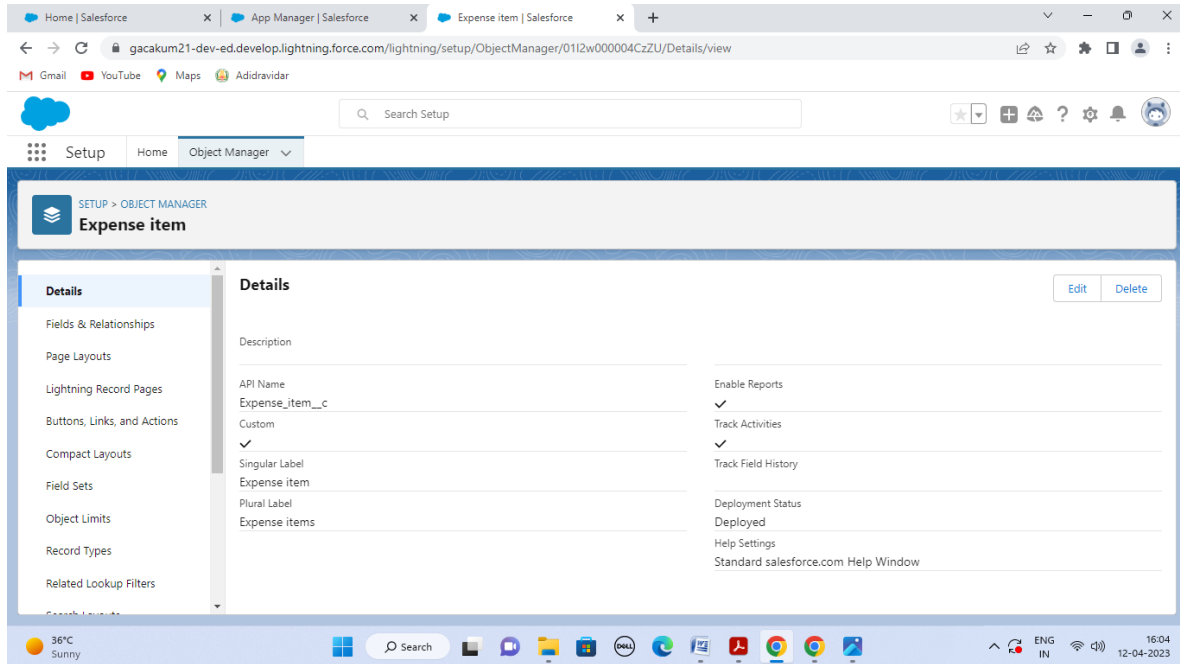
Create the object Expense item
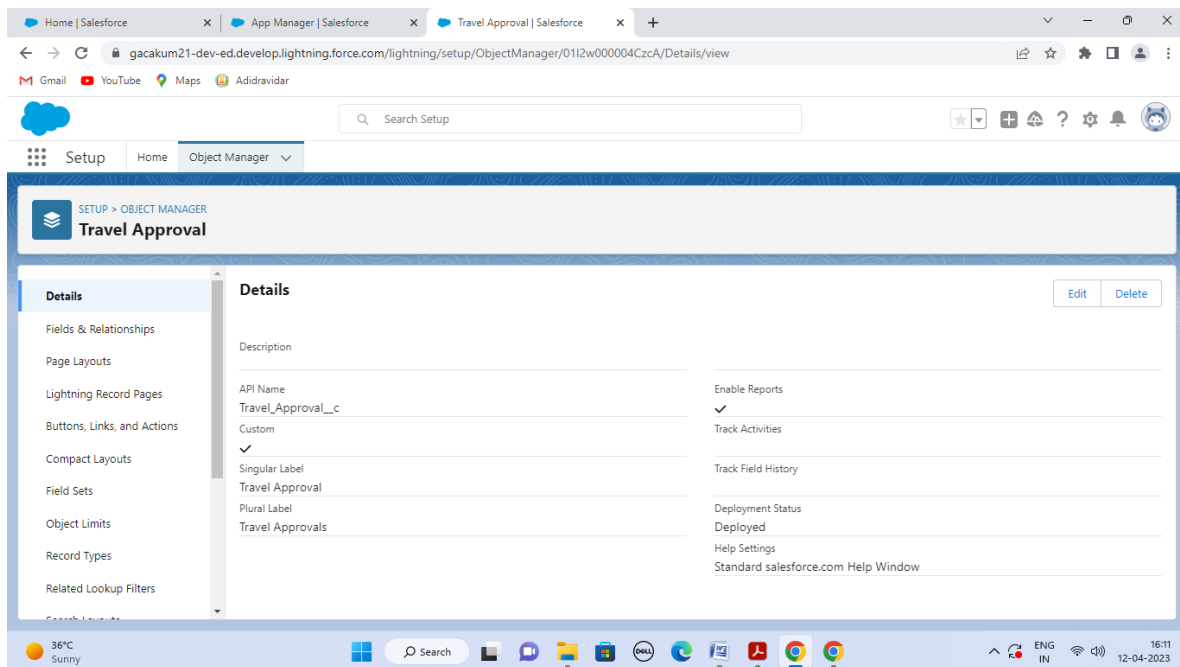
Create the object Travel approval
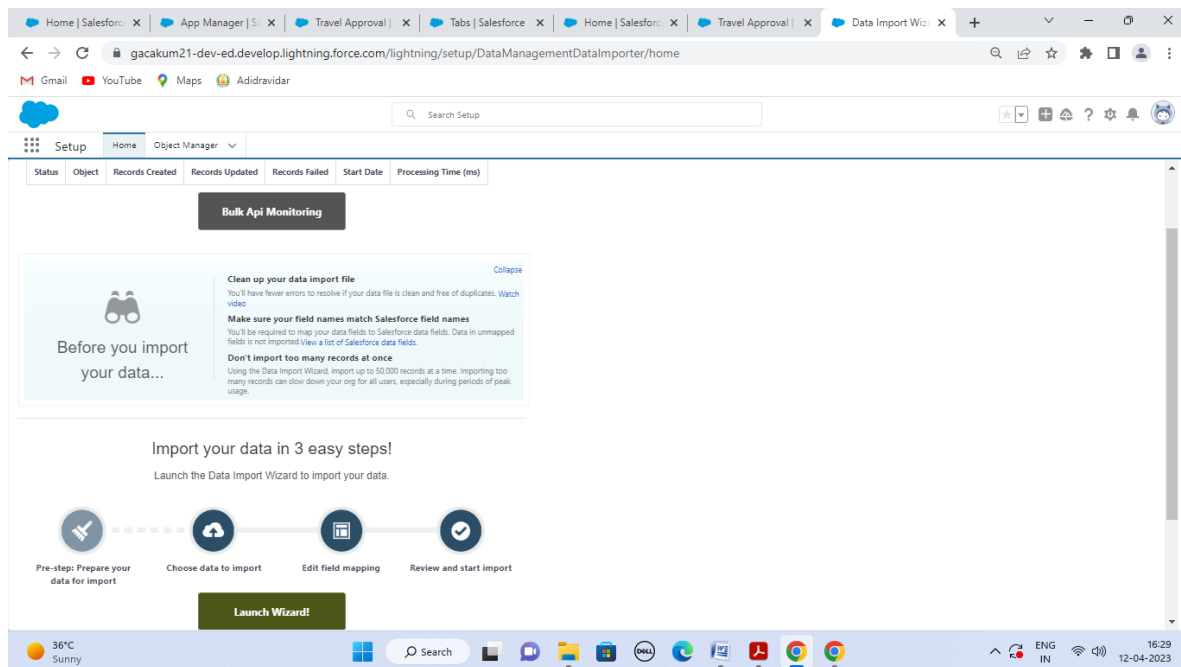
Milestone 4:
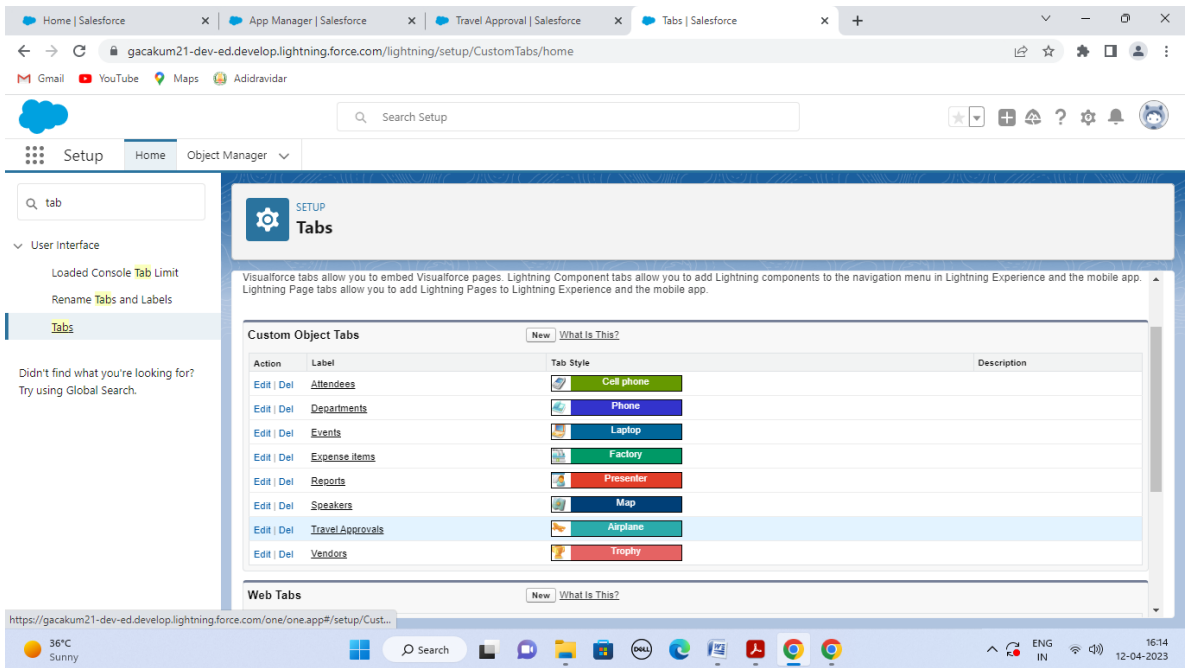
Create the tabs (attendees,vendors,events,speakers,department ,expense item, reports,travel approvals)
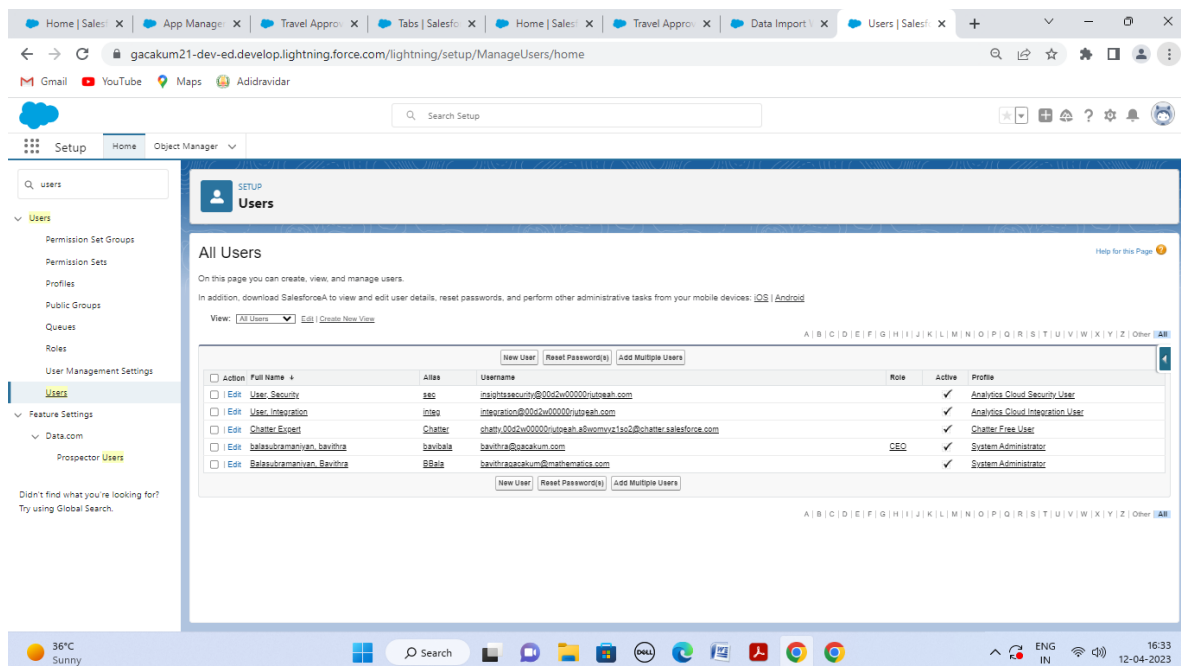
Milestone 5:
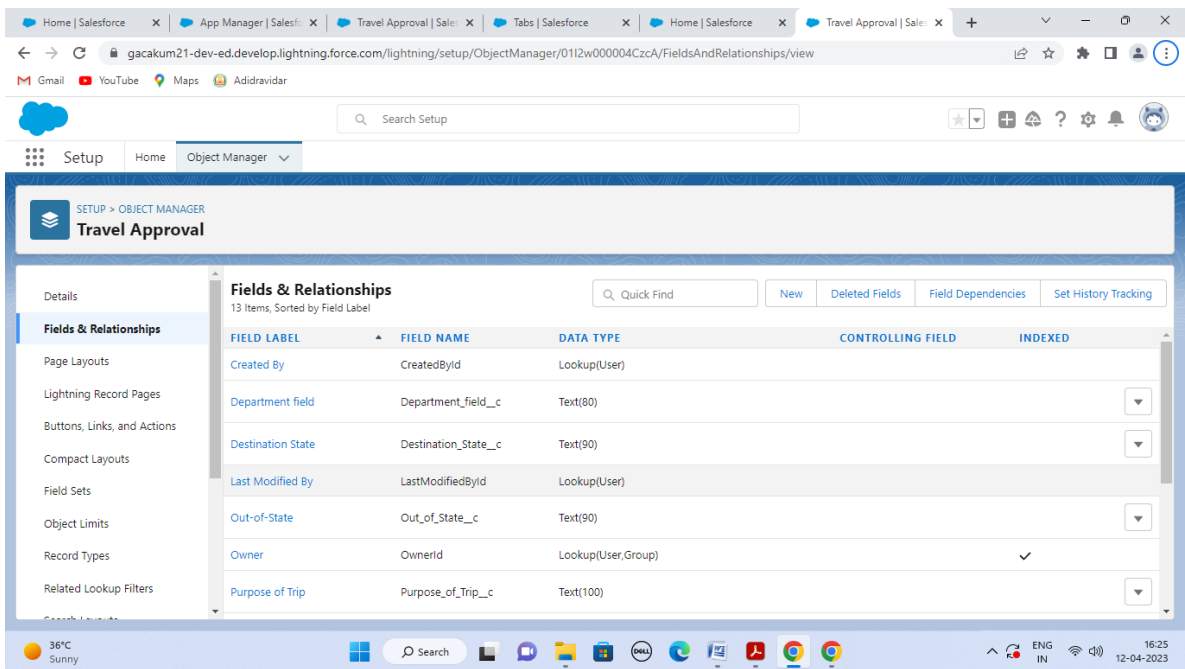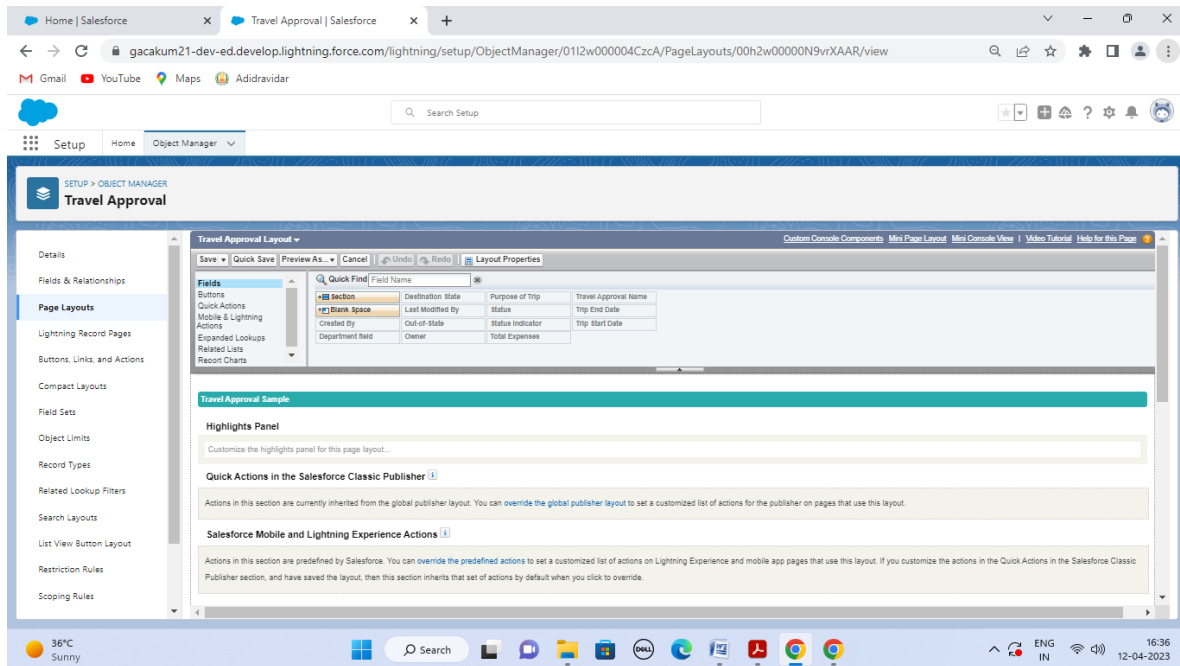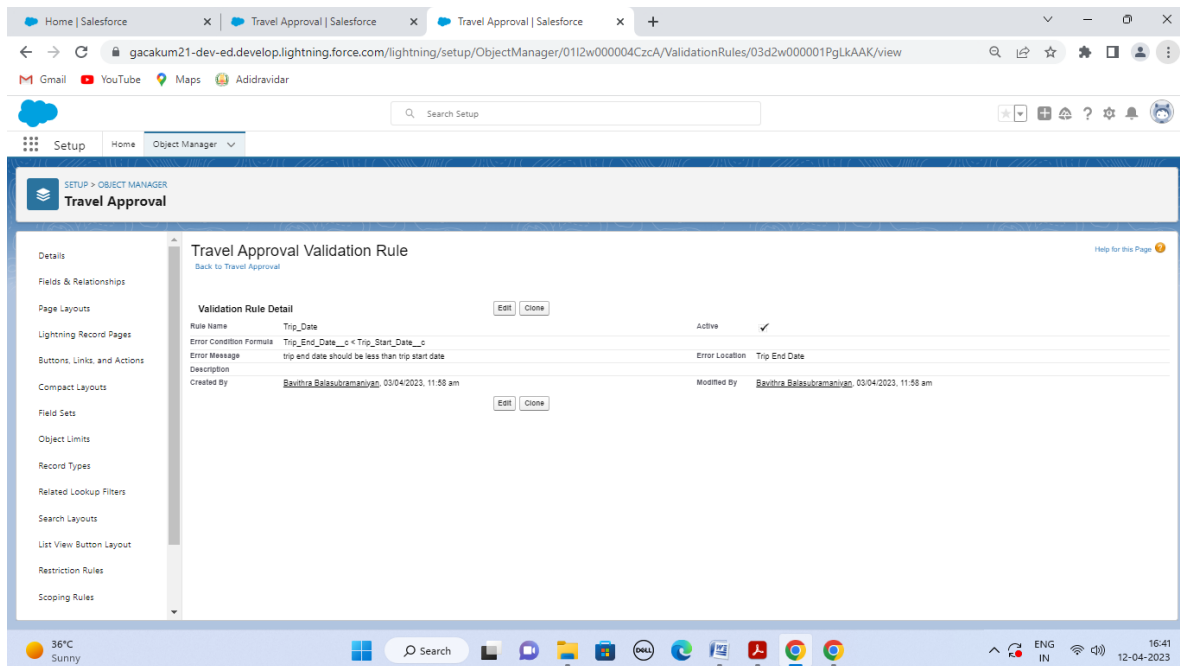

Create the Field & Relationship

Milestone 6:

Import   Department

Milestone 7:

Customize User Interface

Milestone 8:
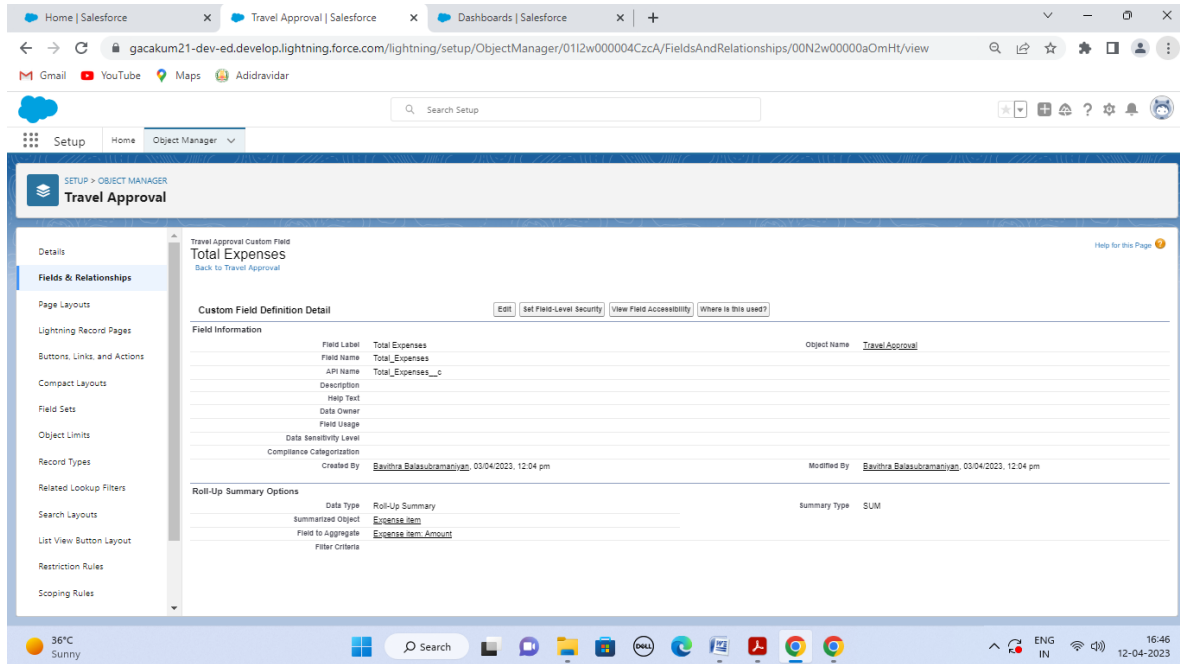
Use Customization

Milestone 9:
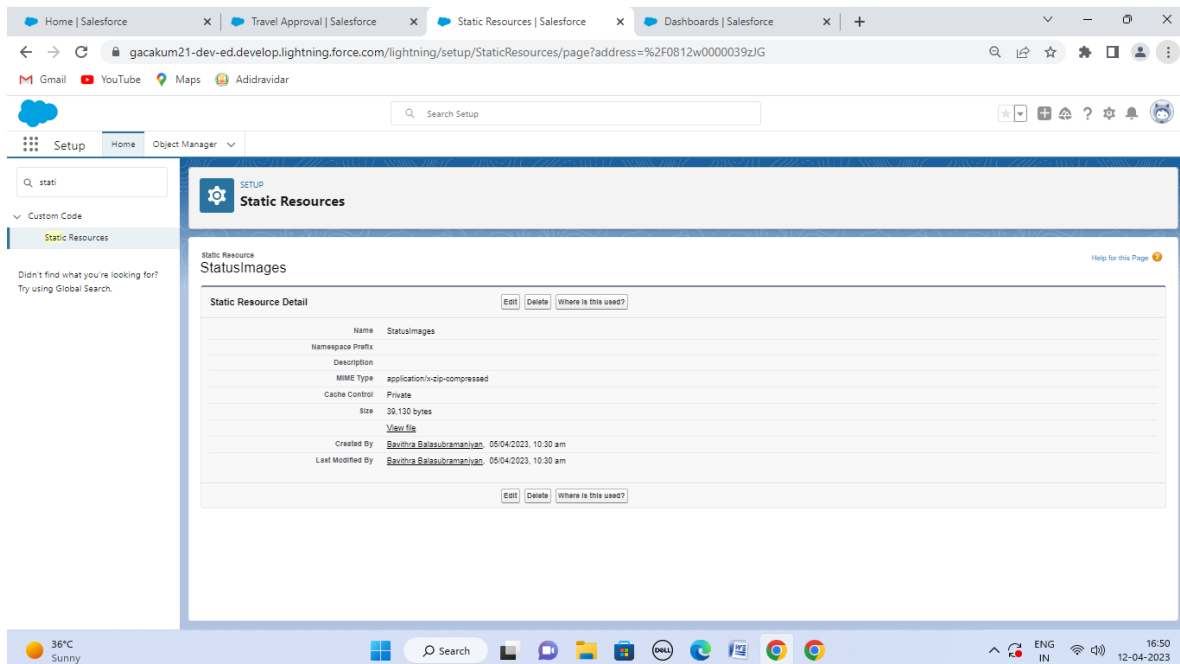
Create Validation Rule

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Create Roll-up Summary

Create formula fields

Milestone 10:
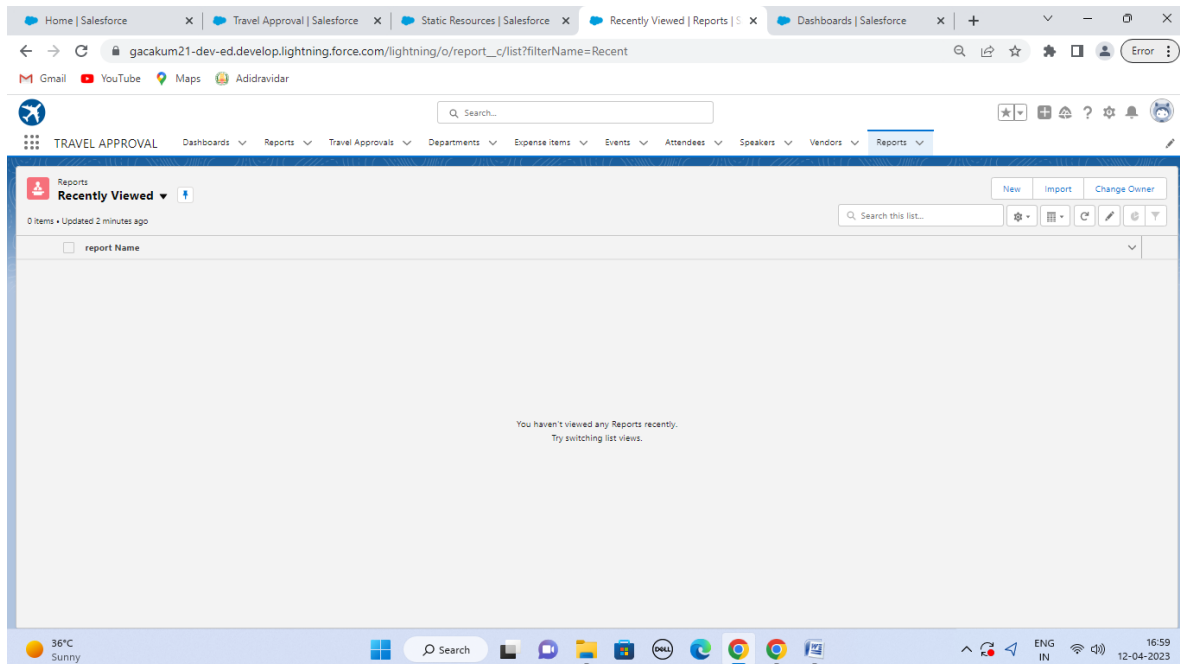
Create   Travel approvals report

Milestone 11:

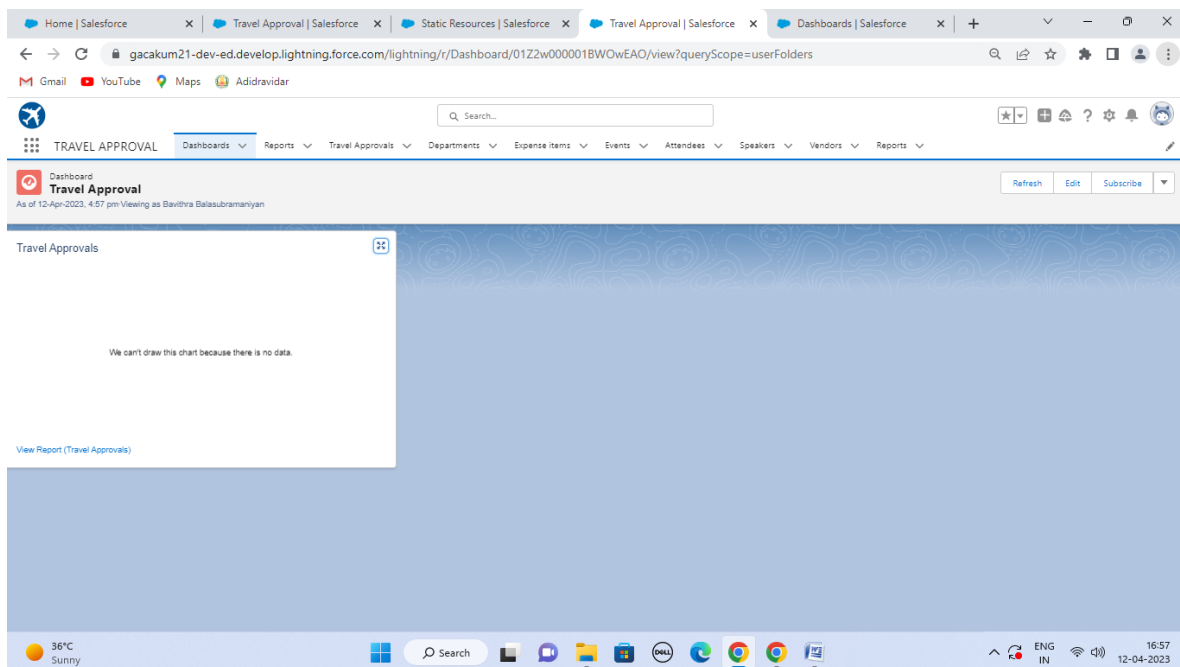
Create Travel approvals dashboard

4. Trailhead Profile Public URL

Team Lead – **https://trailblazer.me/id/bbalasubramaniyan**1

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

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

Team Member 3 - **https://trailblazer.me/id/rlakshaprabhu**

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.**