

BUILD AN EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES

1. INTRODUCTION

1.1 OVERVIEW

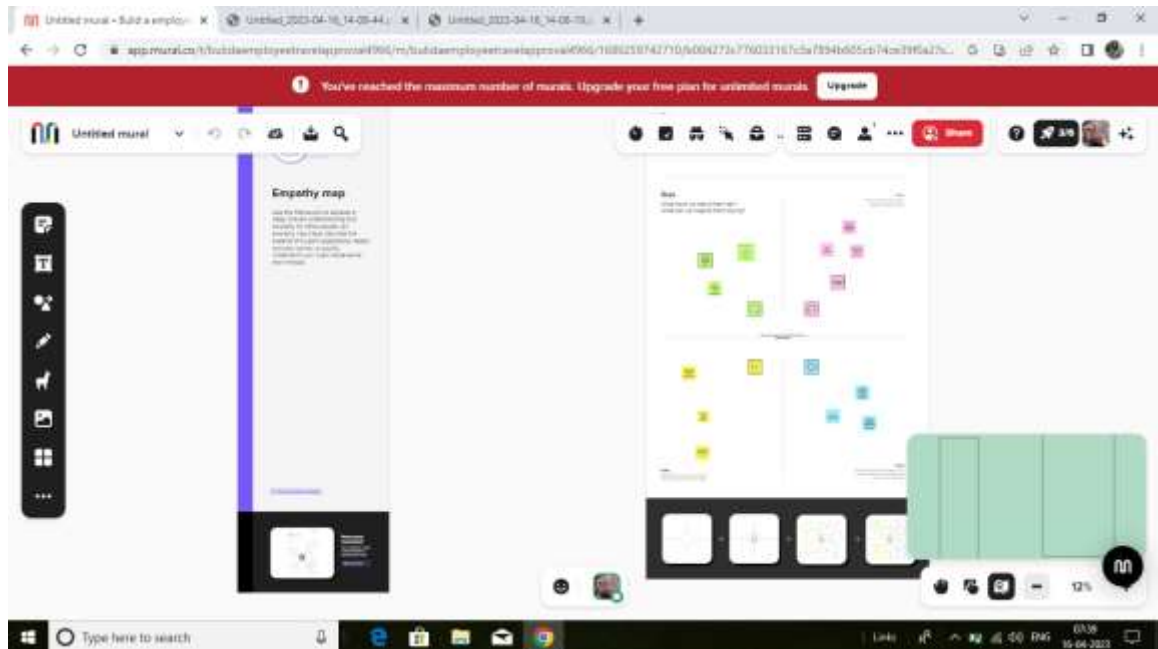
Corporate travel is an integral part of the business world , as companies need to travel to meet clients, attend conferences and meetings, and explore new markets. However, managing employee travel can be a cumbersome task for the HR and travel departments.

1.2 Purpose

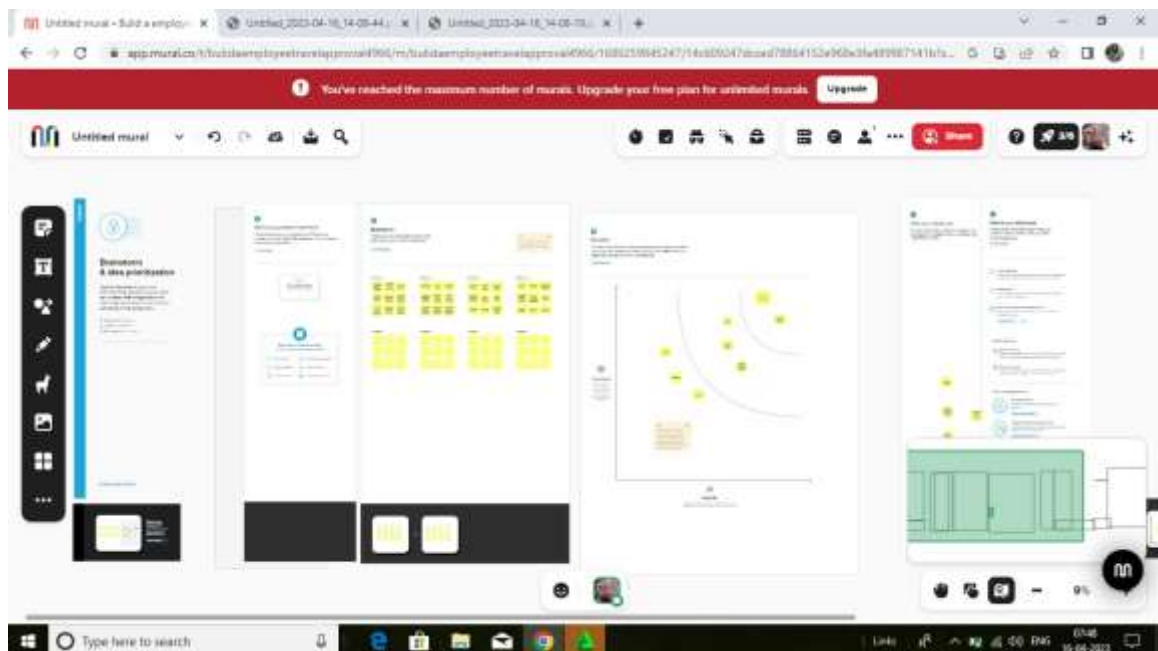
The application saves time for both the employee and the travel manager by automating the travel request and approval process. The application ensures that travel request comply with the company's travel policies, which reduces the risk of non-compliant expenses and unnecessary travel

2. PROBLEM DEFINITION AND DESING THINKING

2.1 EMPATHY MAP



2.2 IDEATION AND BRAINSTORMING MAP



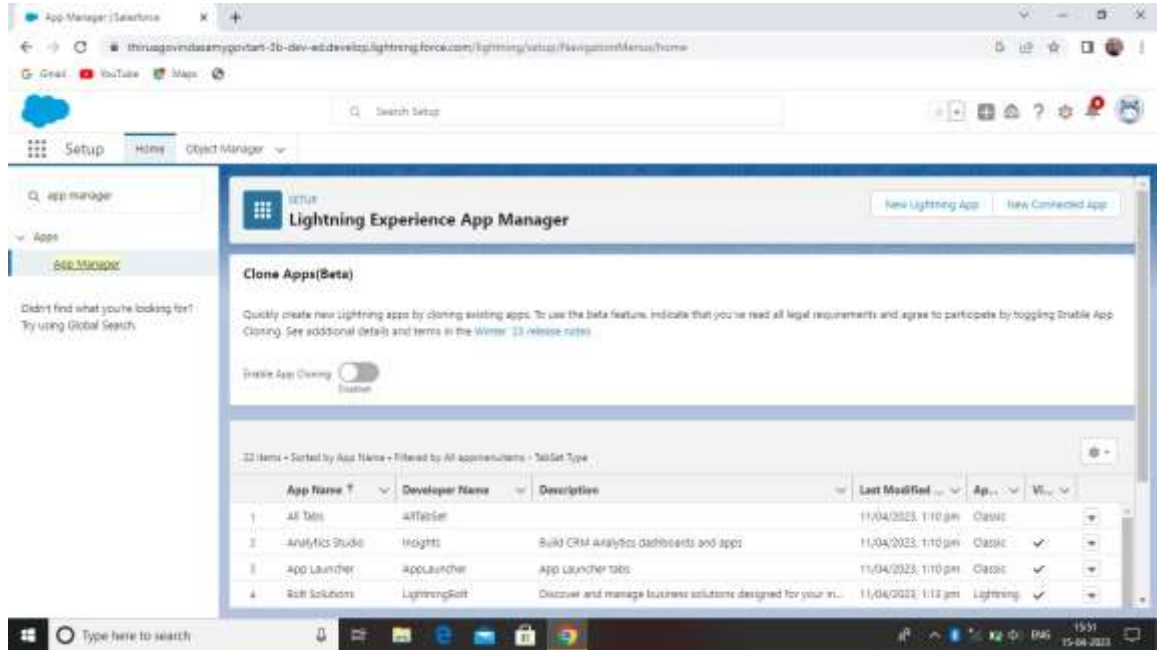
3. RESULT

3.1 DATA MODEL

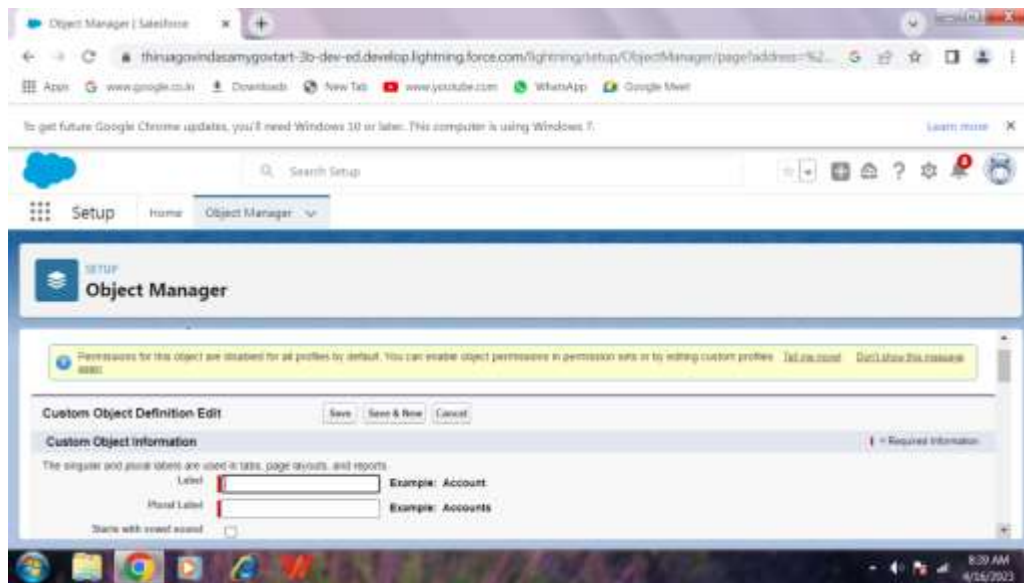
Object name	Fields in the object	
Department	Field label	Data type
	Days Remaining	Text
Travel Approval	Field label	Data type
	Total Expenses	Roll- up summary
Expense Item	Field label	Data type
	Status Indicator	Picklist

3.2 ACTIVITY AND SCREENSHOT

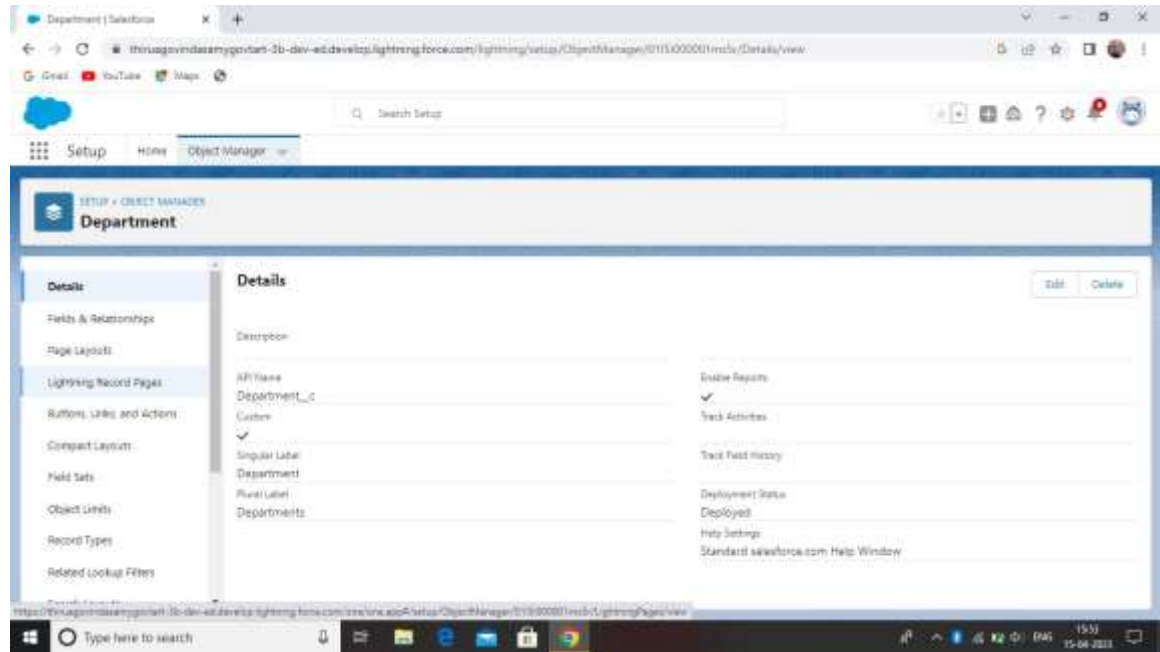
Activity-1



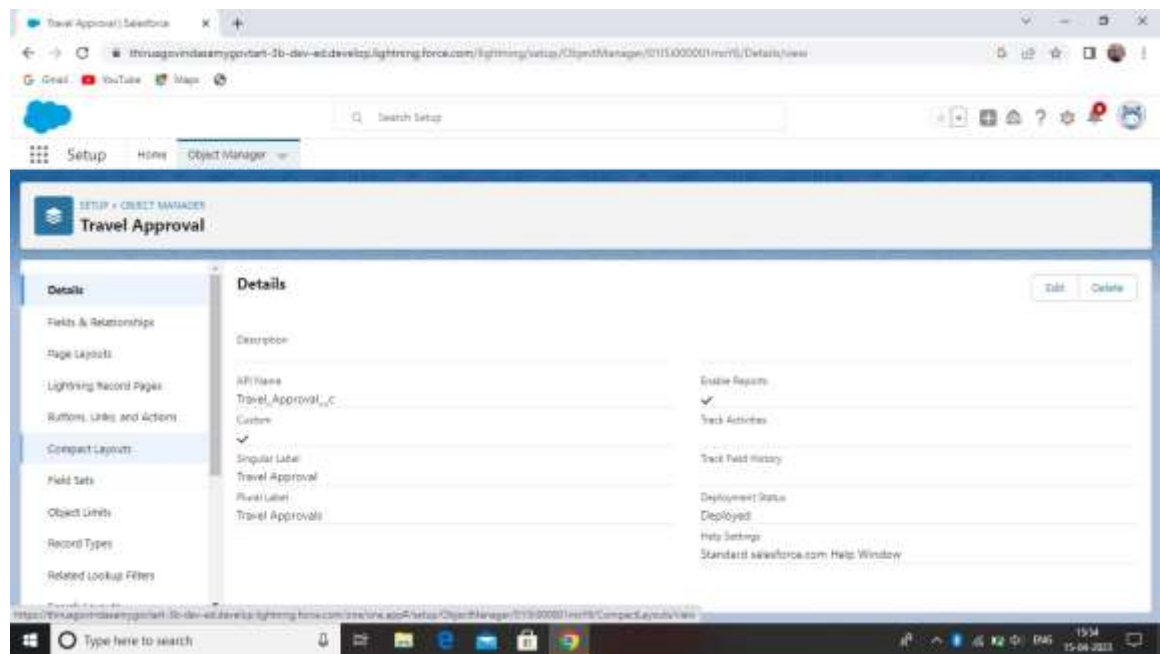
Custom object creation



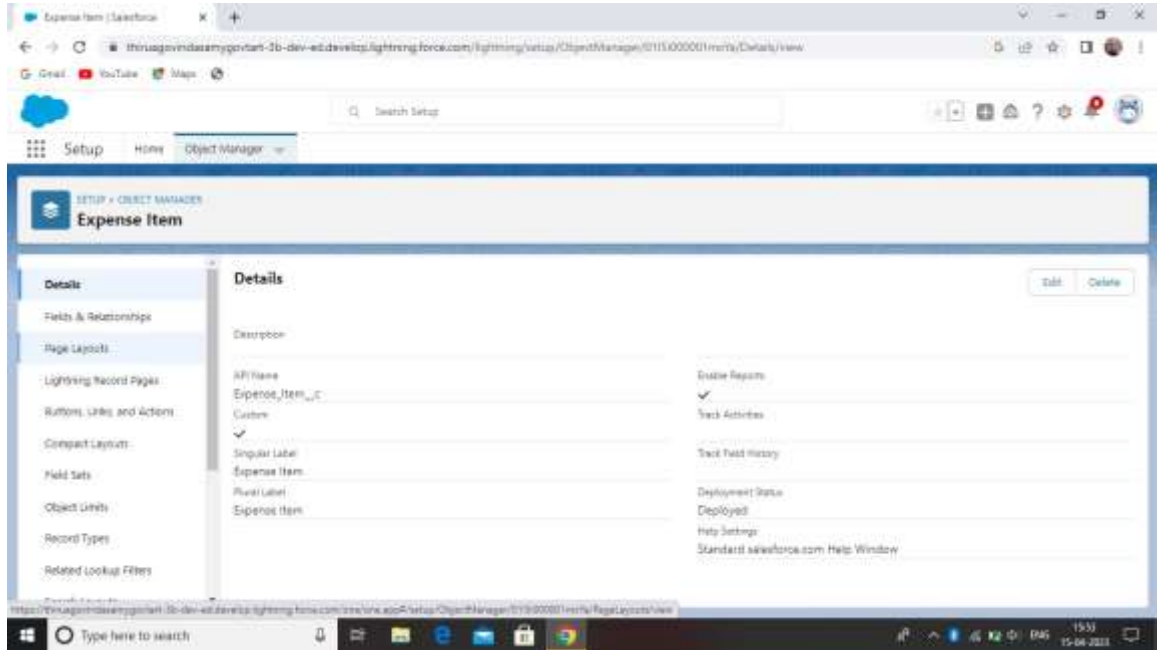
Department



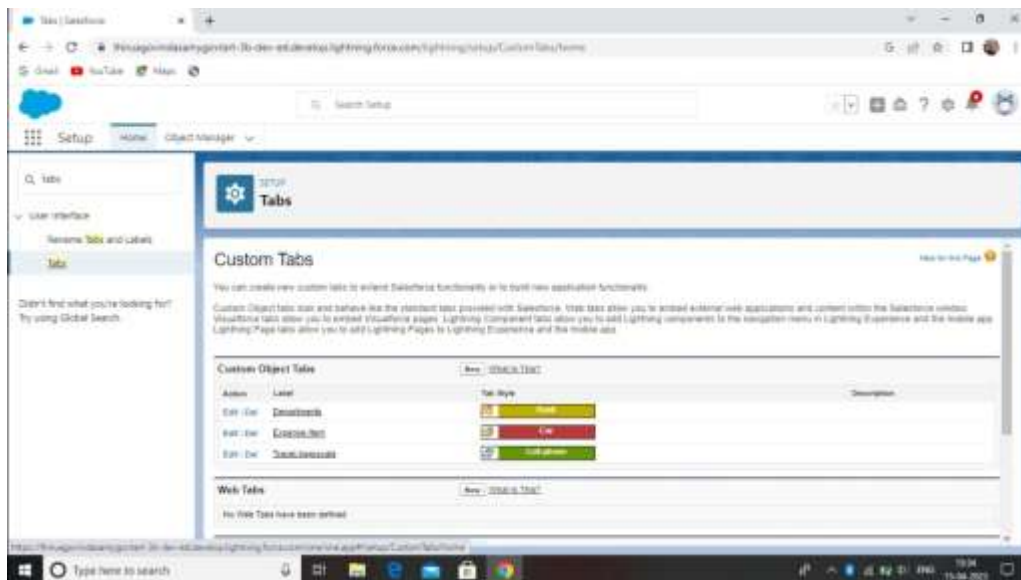
Travel Approval



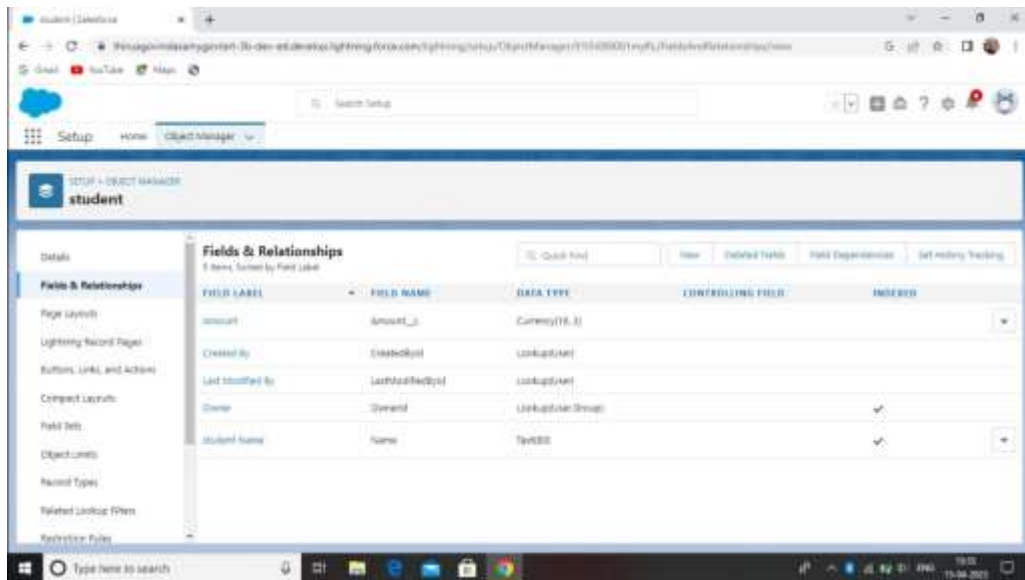
Expense Item



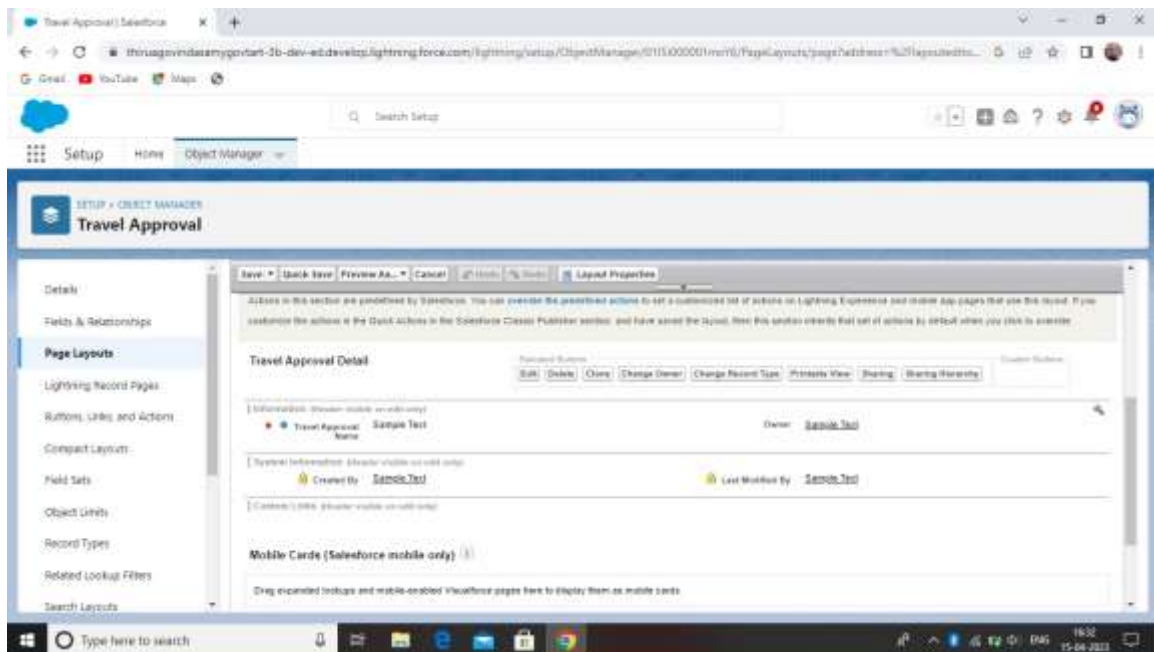
Tabs



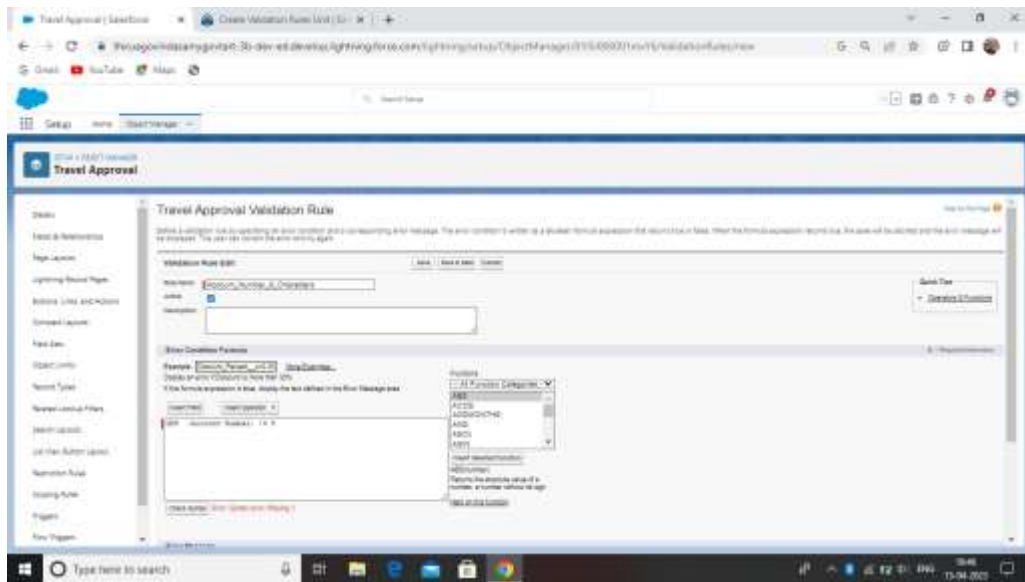
Fields and Relationships



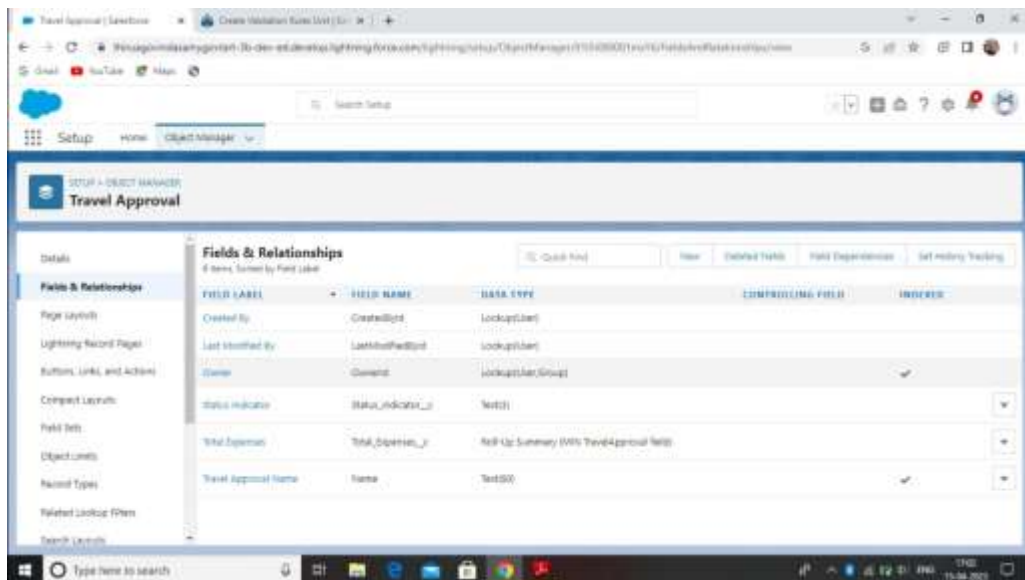
Use Customization



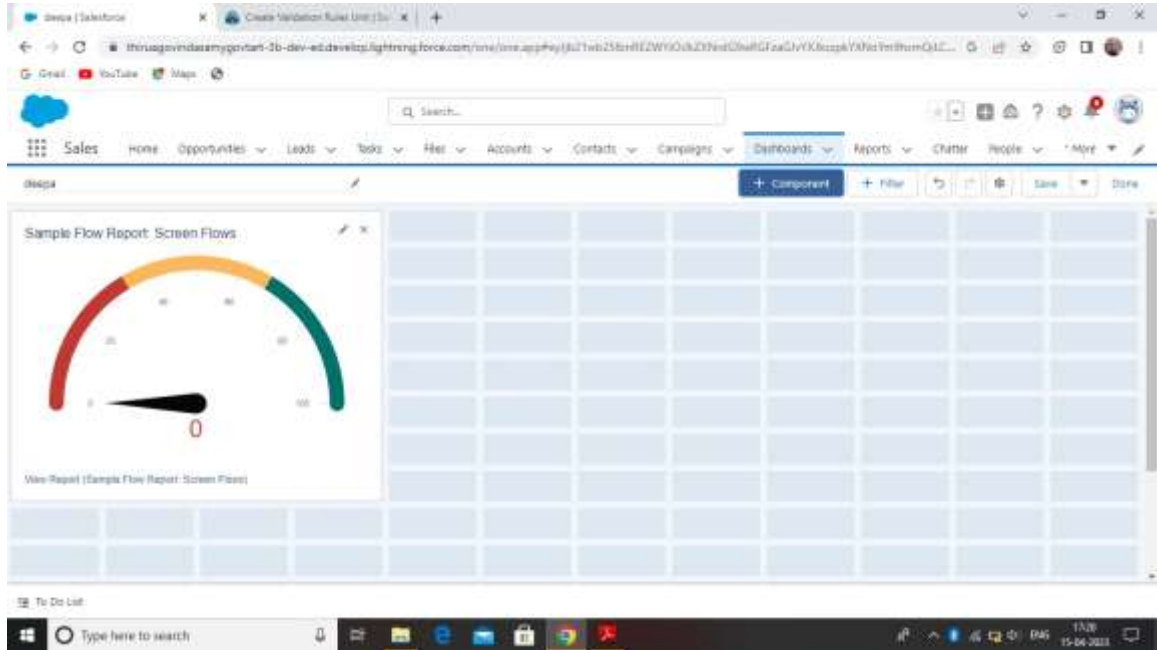
Create Validation Rule



Create Formula Fields



Dashboards



4. TRAILHEAD PROFILE PUBLIC URL

Team Leader –

<https://trailblazer.me/id/eperiyasamy>

Team Member 1 –

<https://trailblazer.me/id/rkumar4971>

Team Member 2 –

<https://trailblazer.me/id/skandan7>

Team Member 3 –
<https://trailblazer.me/id/sblackking>

5. ADVANTAGES

- a. The process is tedious and time consuming task
- b. Saves time for both employees and managers
- c. Provides greater control and security over employee travel

DISADVANTAGES

- a. Regular Maintenance
- b. Internet Connection problem is there
- c. Poor communication
- d. Poor connection leads to trouble

6. APPLICATIONS

- a. Collecting data for marketing
- b. Planning your operations
- c. Improving interactions and communications

7. CONCLUSION

Salesforce is a great platform and easy to use, powerful, quick as well as good community. 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.

8. FUTURE SCOPE

Scope of education means range of view, outlook, field or opportunity of activity, operation and application of education. Education has a wider meaning and application.