

# **BUILD AN EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES**

## **1. INTRODUCTION**

### **1.1 OVERVIEW**

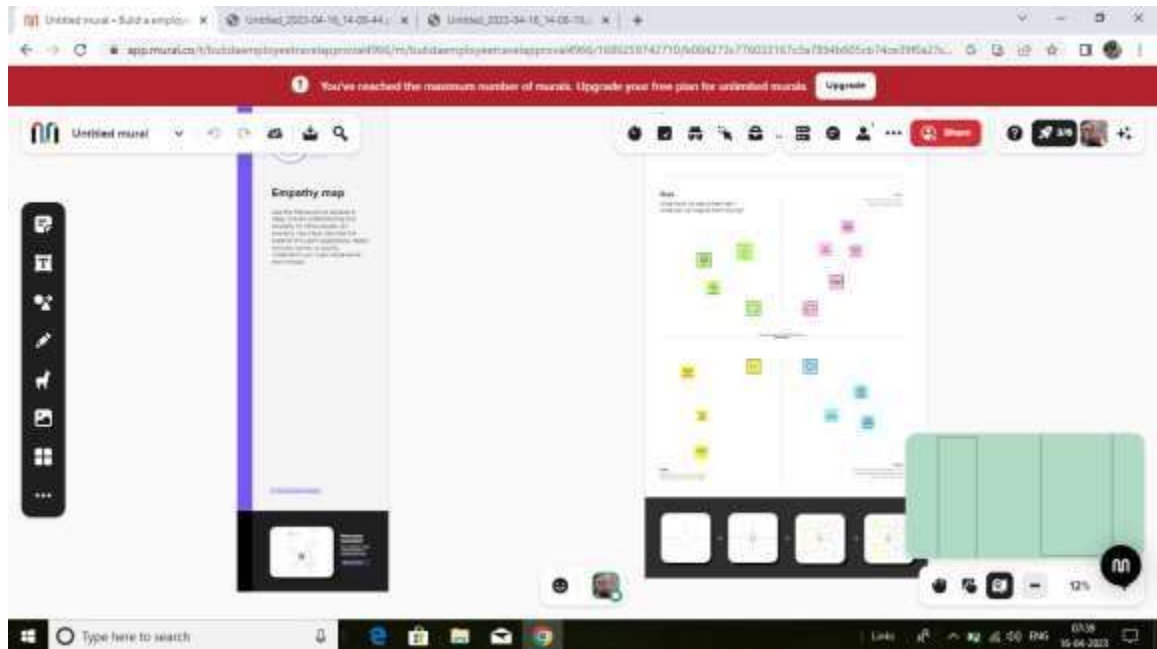
Corporate travel is an integral part of the business world , as companies need to travel to meet clients, attend conferences and meetings, and explore new markets. However, managing employee travel can be a cumbersome task for the HR and travel departments.

### **1.2 Purpose**

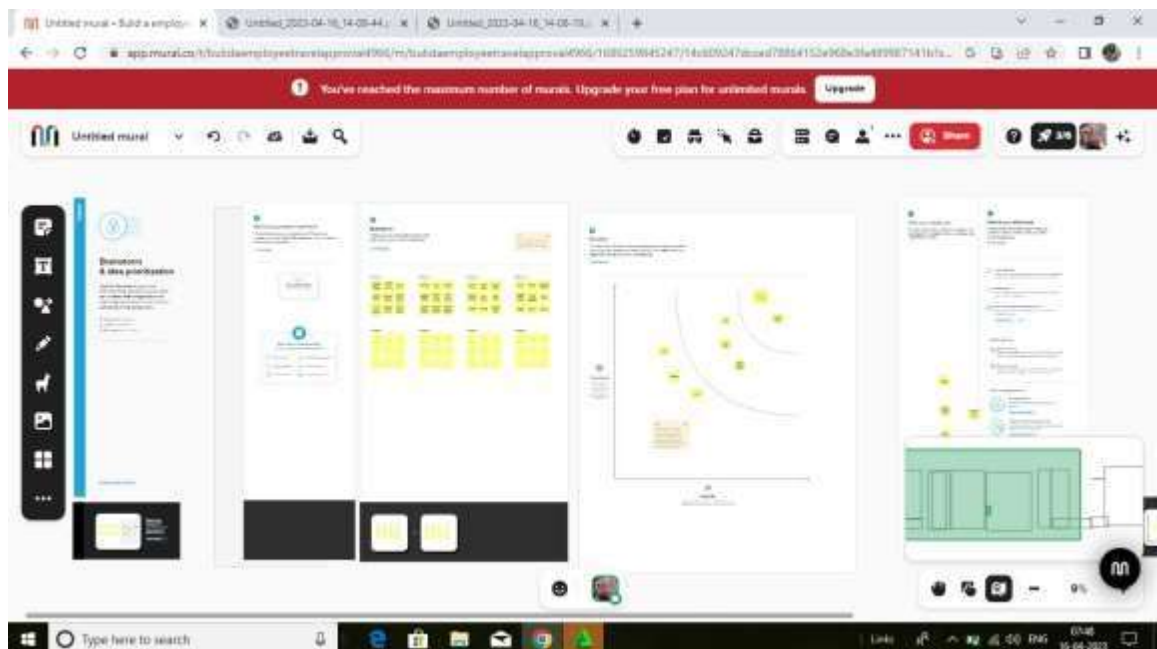
The application saves time for both the employee and the travel manager by automating the travel request and approval process. The application ensures that travel request comply with the company's travel policies, which reduces the risk of non-compliant expenses and unnecessary travel

## **2. PROBLEM DEFINITION AND DESING THINKING**

## 2.1 EMPATHY MAP



## 2.2 IDEATION AND BRAINSTORMING MAP



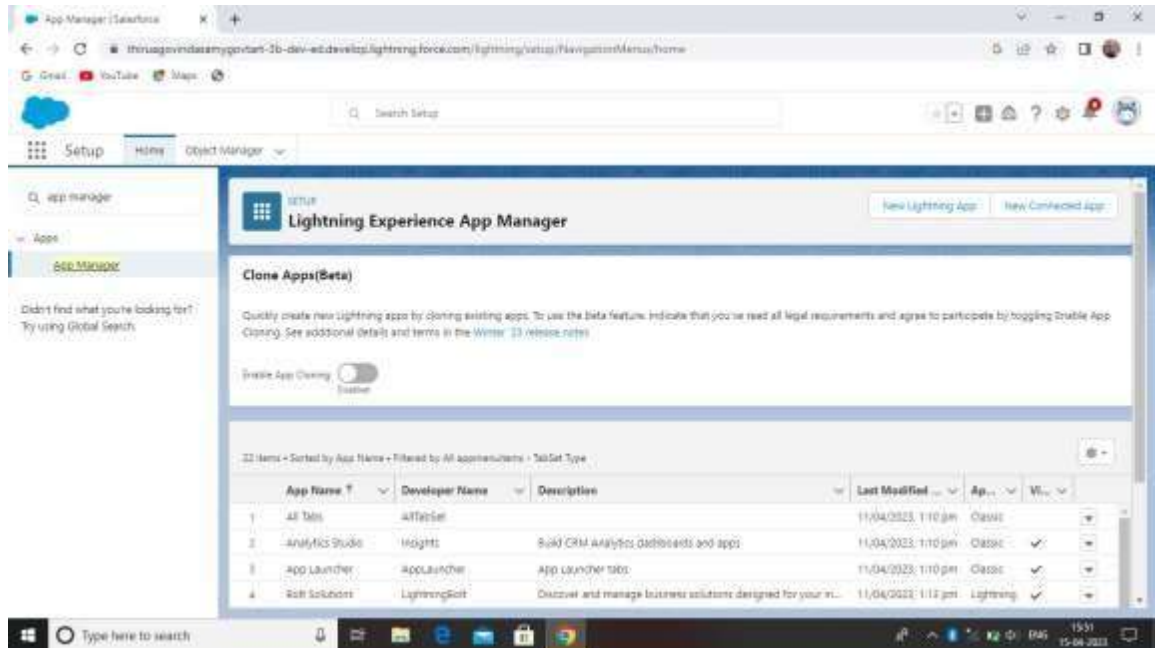
## 3. RESULT

### 3.1 DATA MODEL

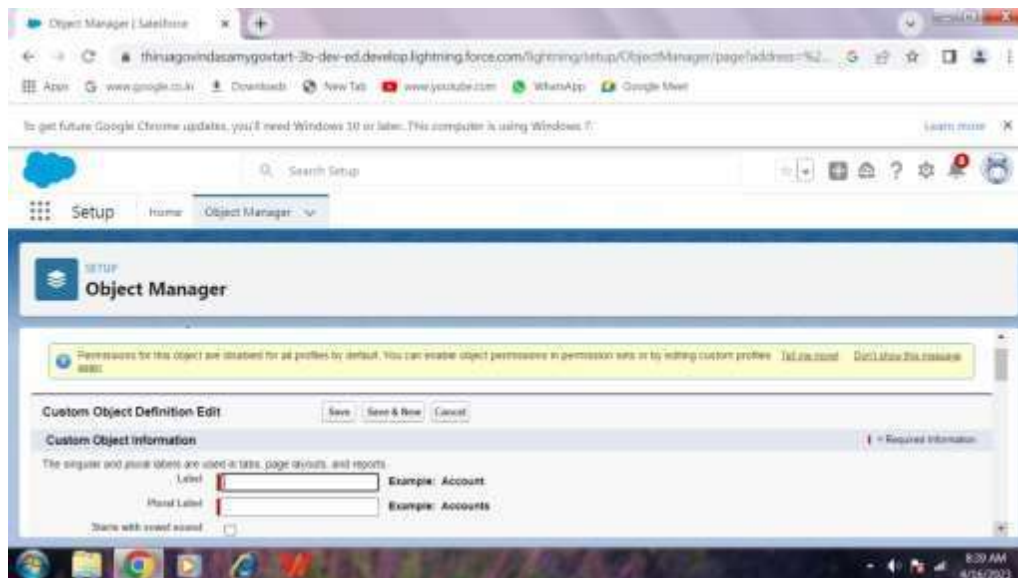
Object name	Fields in the object	
Department	Field label	Data type
	Days Remaining	Text
Travel Approval	Field label	Data type
	Total Expenses	Roll- up summary
Expense Item	Field label	Data type
	Status Indicator	Picklist

### 3.2 ACTIVITY AND SCREENSHOT

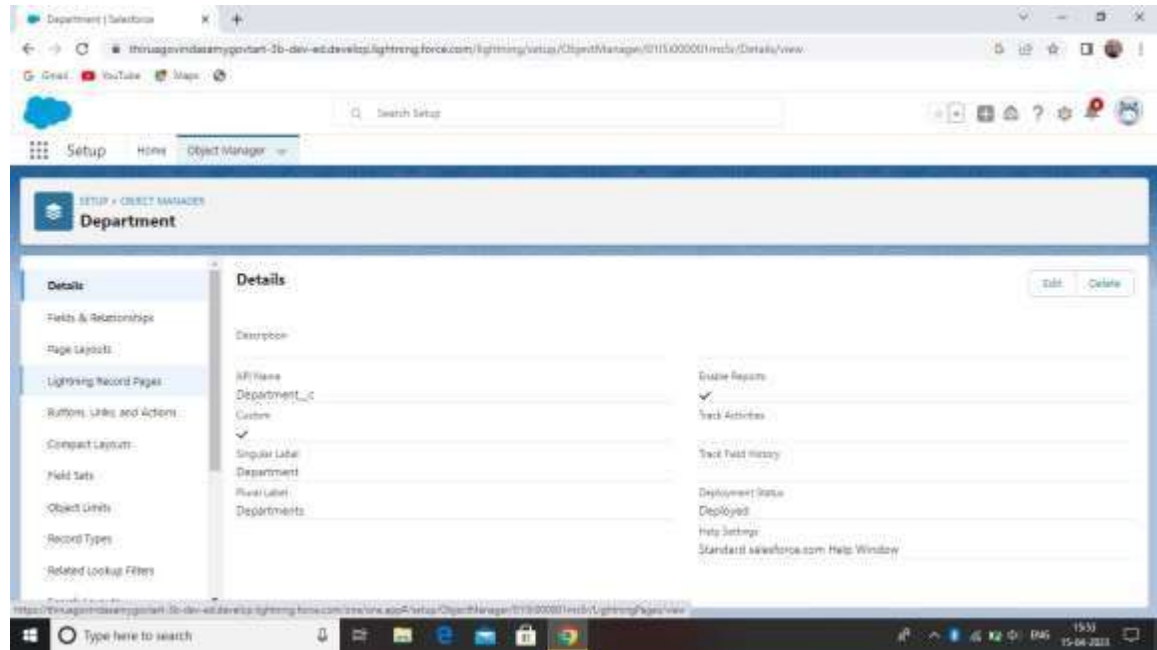
# Activity-1



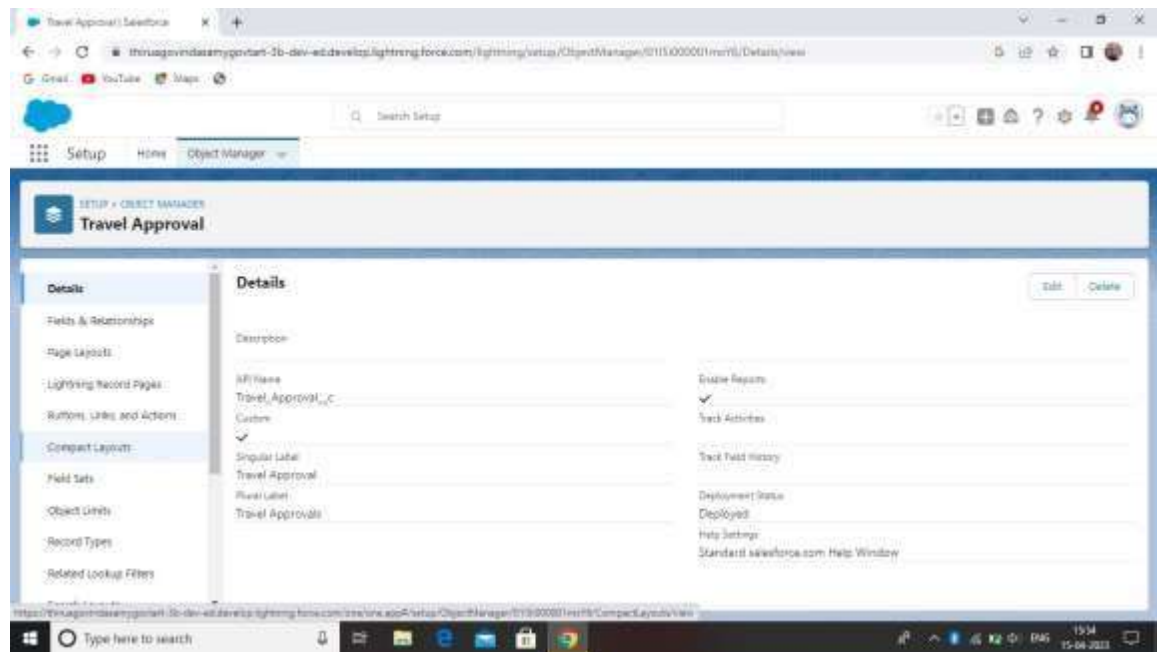
## Custom object creation



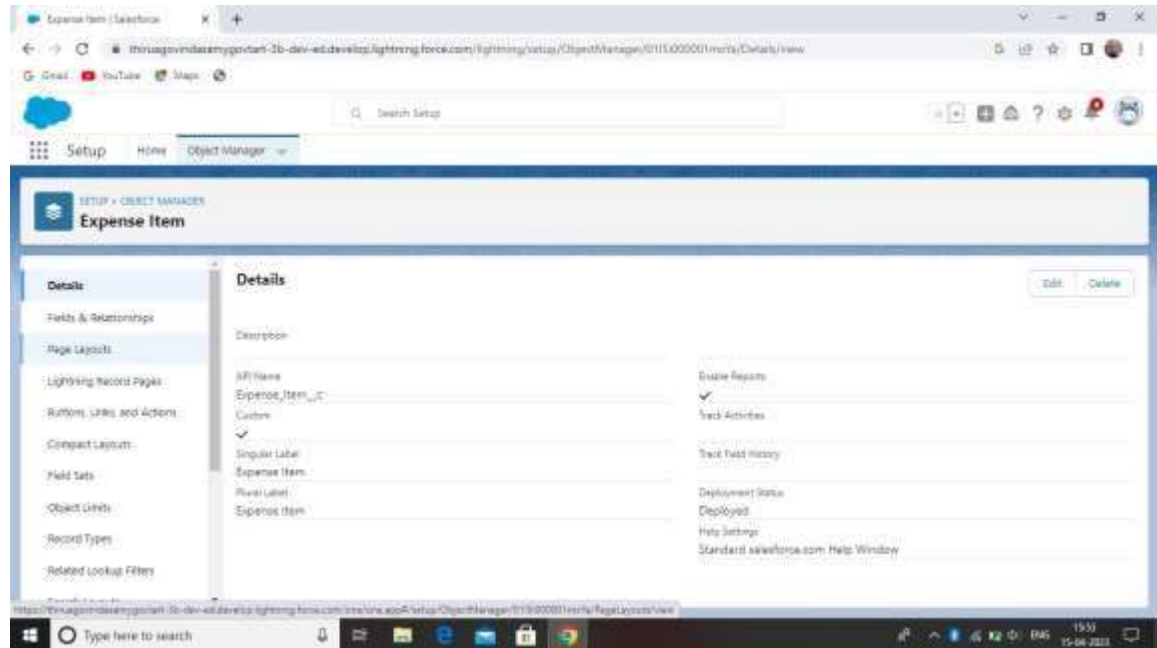
# Department



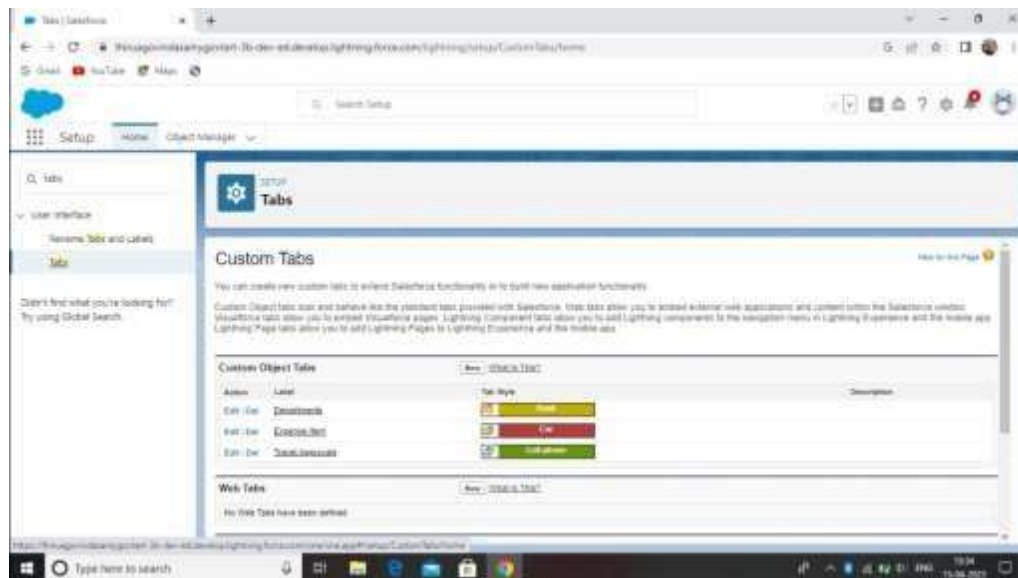
# Travel Approval



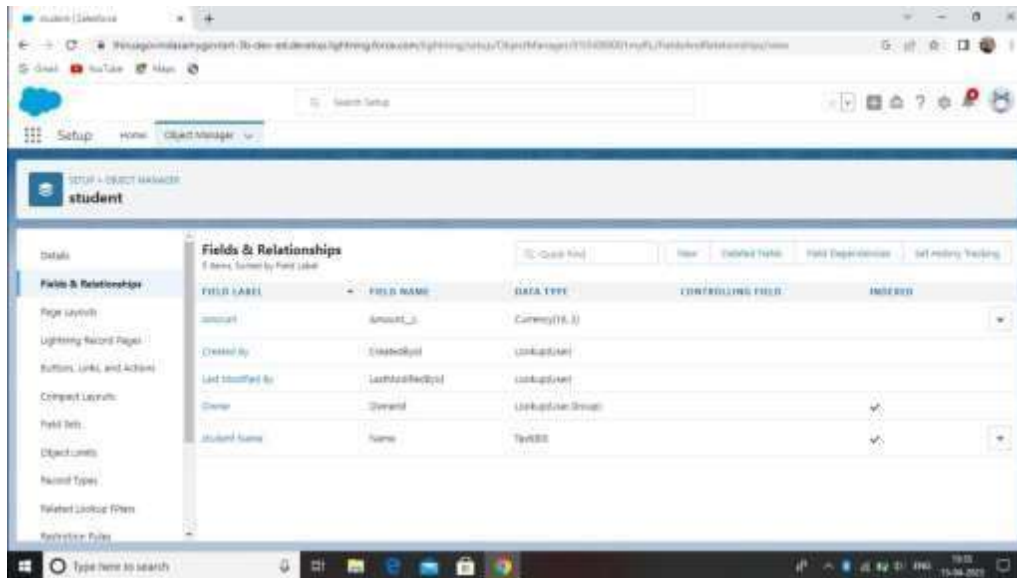
# Expense Item



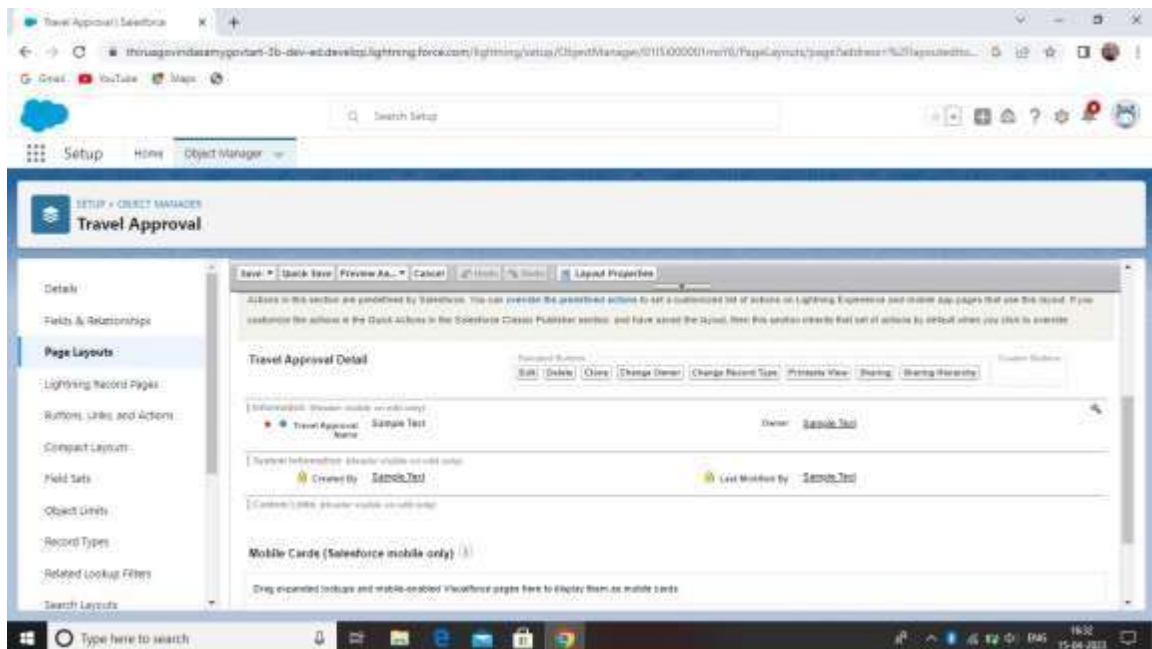
# Tabs



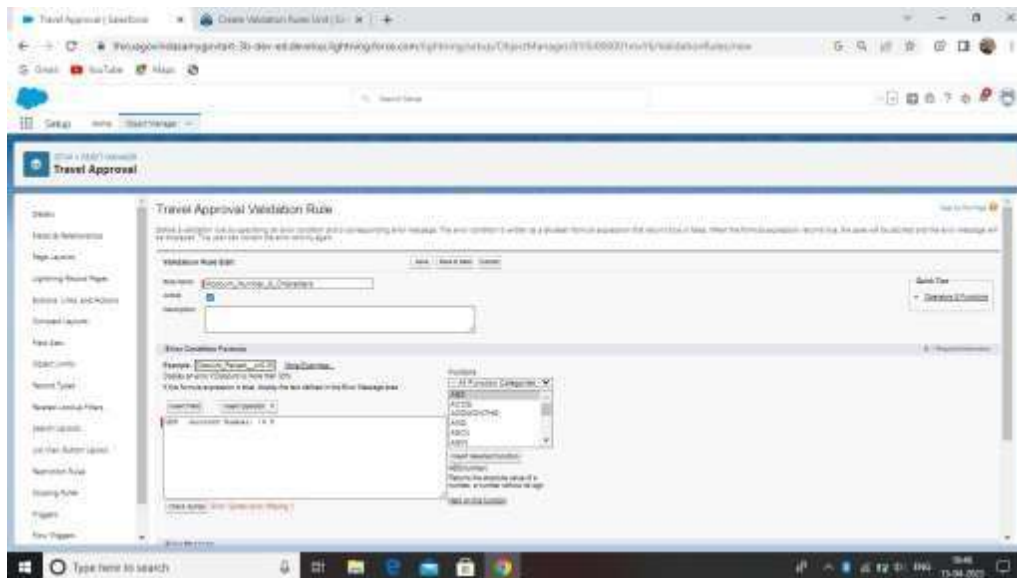
# Fields and Relationships



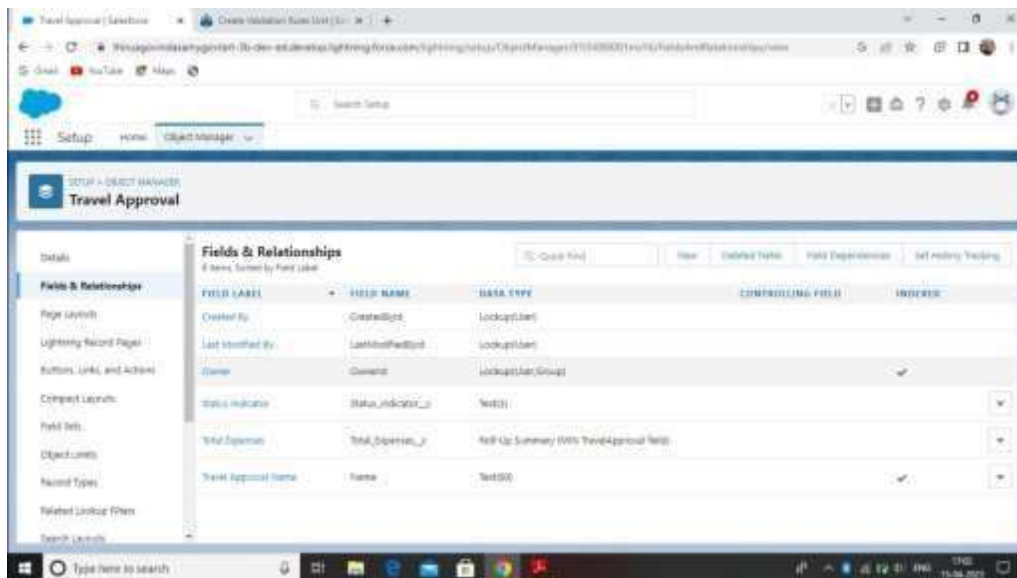
## Use Customization



# Create Validation Rule

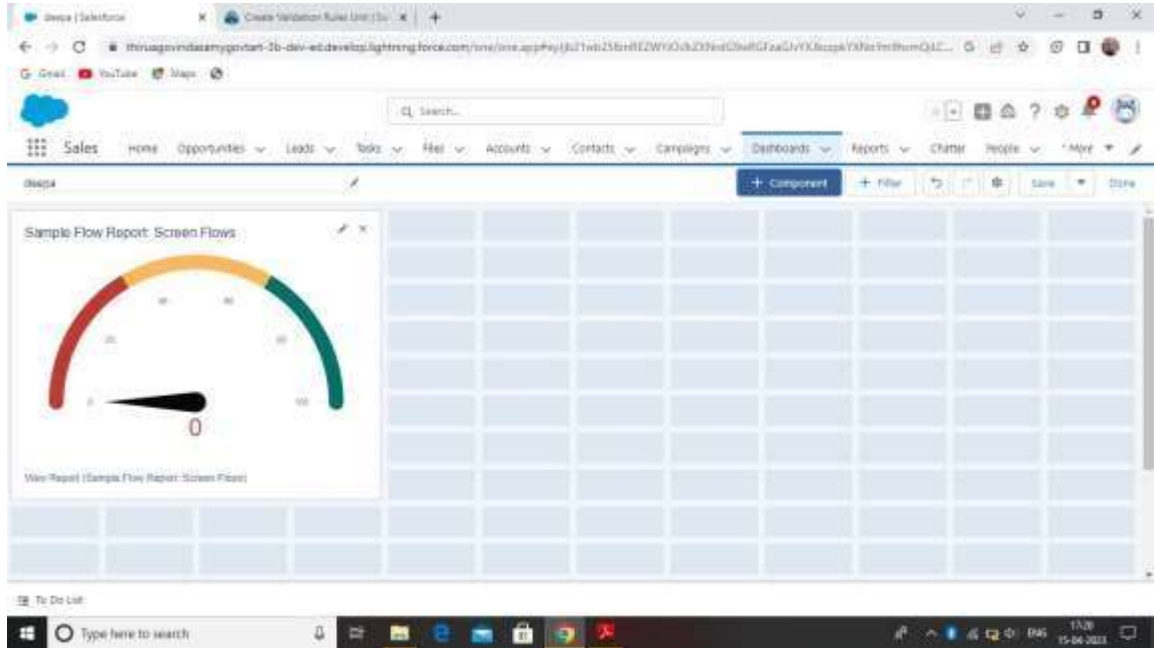


# Create Formula Fields





# Dashboards



## 4. TRAILHEAD PROFILE PUBLIC URL

Team Leader –

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

Team Member 1 –

<https://trailblazer.me/id/hharan85>

Team Member 2 –

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

Team Member 3-

<http://trailblazer.me/id/kkeyan69>

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.