PROJECT   REPORT

1   INTRODUCTION
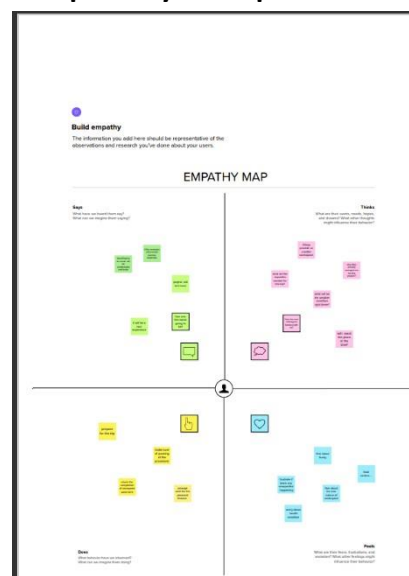
1.1   Overview

Our project is Build a Travel Approval an employee for Corporates. This project is about customization of travel approval for an employee who is going migrate for other place. For this project our faculties assigned Four in our team. In three month course duration we did this project for 35 days. We completed this project with the help of course videos, project manual provided by the Smart Internz Group.
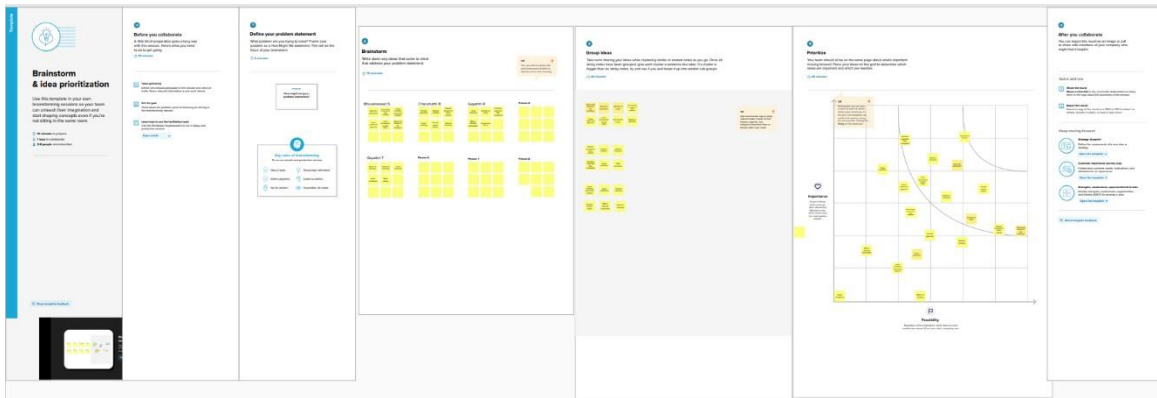
1.2   Purpose

The purpose of this project to create a Travel Approval which is a business type process requires formal steps to fill. So that employee can easily fill out required details fill his needy also.

2   Problem Definition & Design Thinking

2.1   Empathy Map
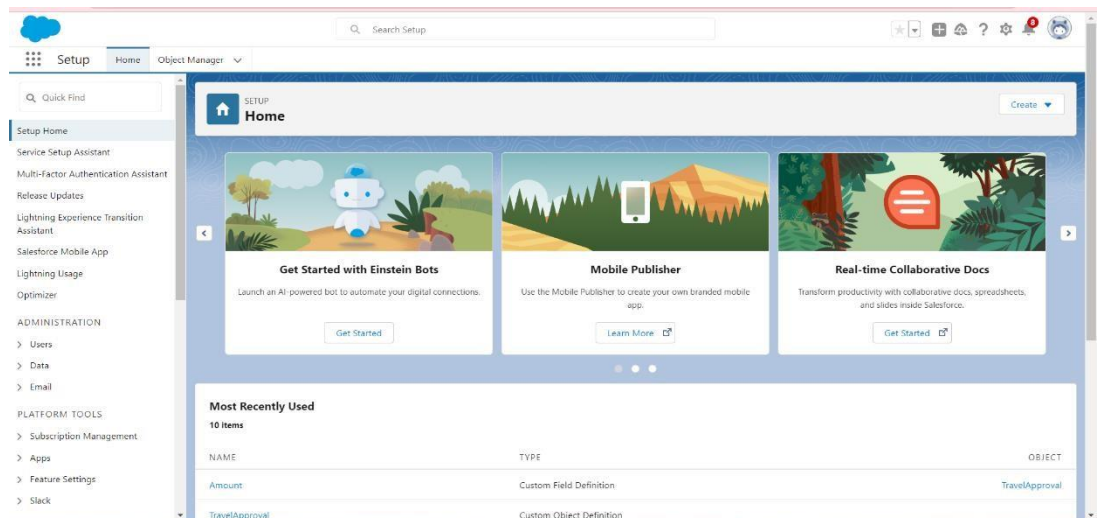

2.2   Ideation &Brainstroming Map

3 RESULT

3.1 Data Model

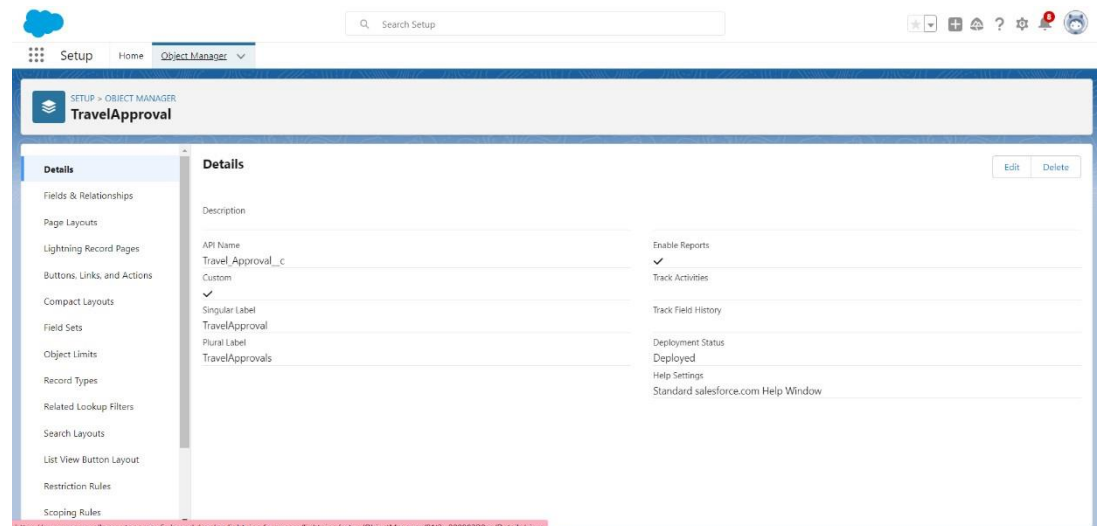| Object Name	Fields in the Object		
Department	Field type	Data Type	
	Datatype	Text	
Expense items	Field type	Data Type	
	Amount	Number	
Travel Approval	Field type		Data Type
	Travel Approval		Text

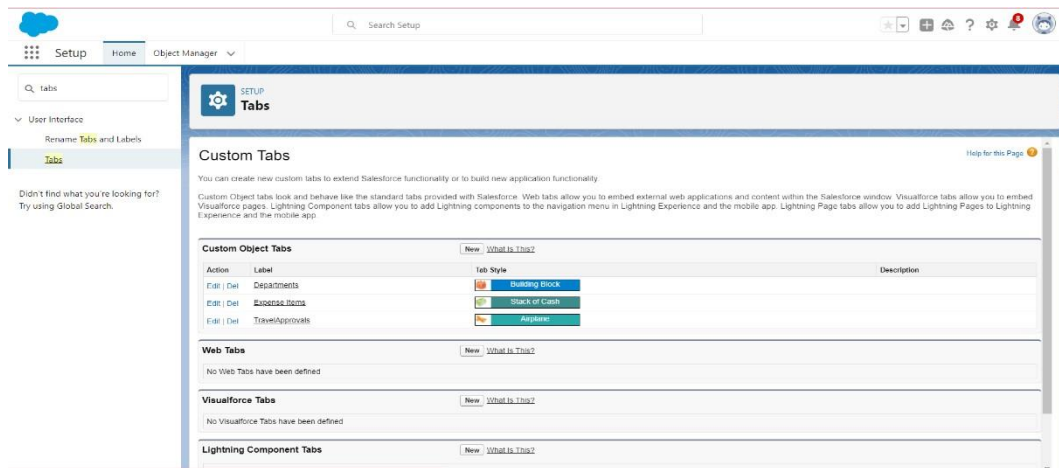## 3.2 Activity & Screenshot

⭕ Account Creation

- Through Salesforce sign up page we created developer account Username and Password. Using this login to the salesforce.
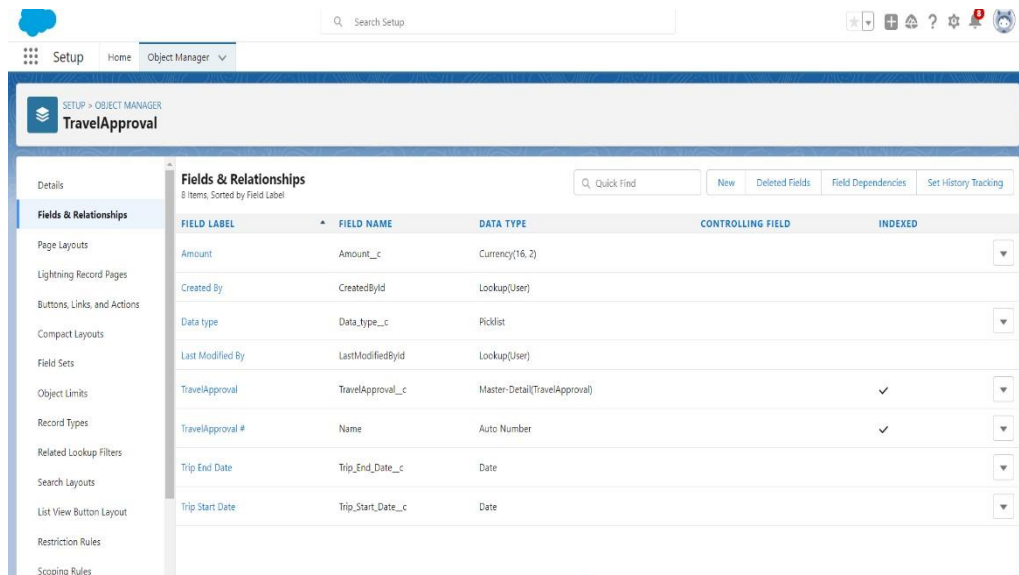
O Object Creation

- We created custom object for our project as Travel Approval .

- We created three other objects like

    Department

    Expense items

    Travel approval

O Tab Creation

- We also generate tabs for that three custom objects.
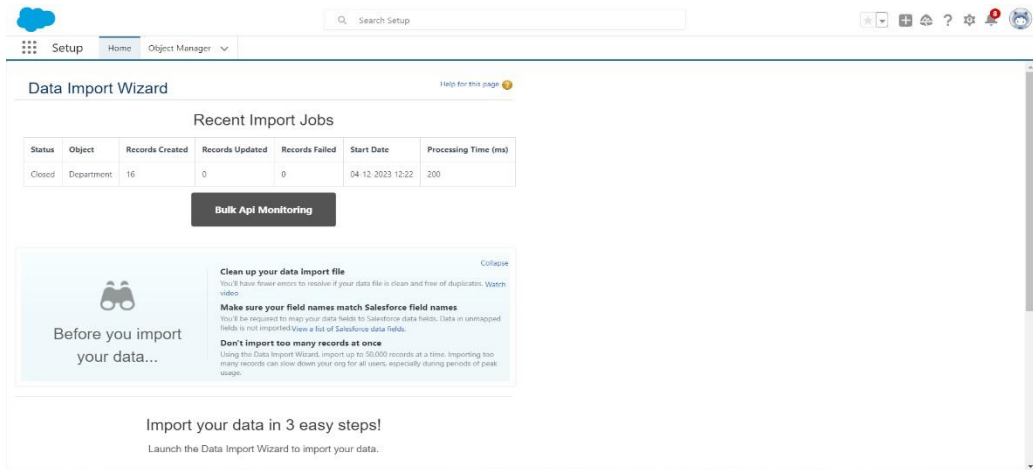
◯ Field Creation

- We make fields & relationship for our object travel approval through the object manager as

  Amount for Expense items in data type as number
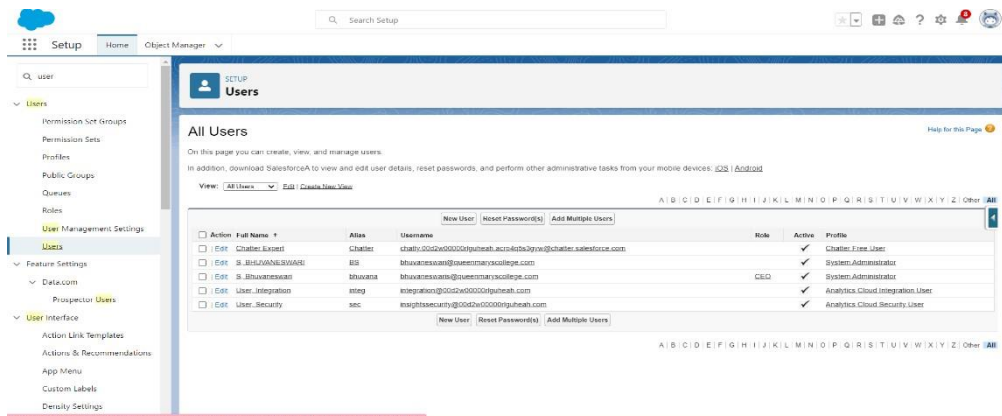
  Data type for Departments in text

  Travel approval as text in Master relation ship
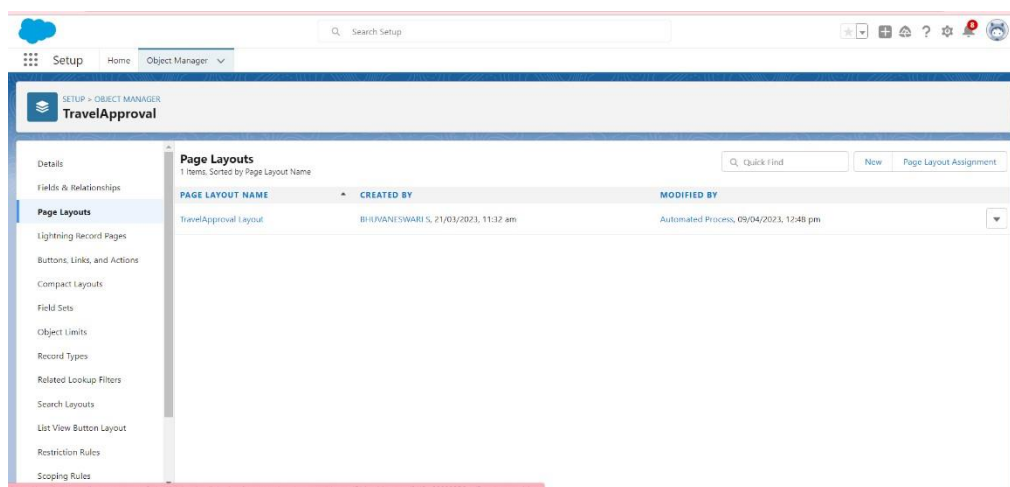
◯ Import Department

- Department.csv file imported in Data import Wizard .
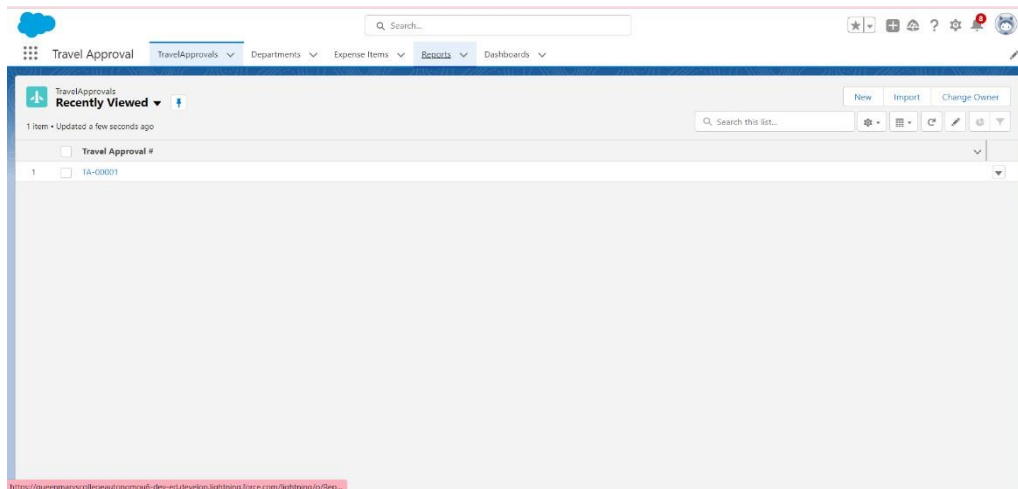
○ Customize User Interface

- Using User tab customized used by steps given in project manual
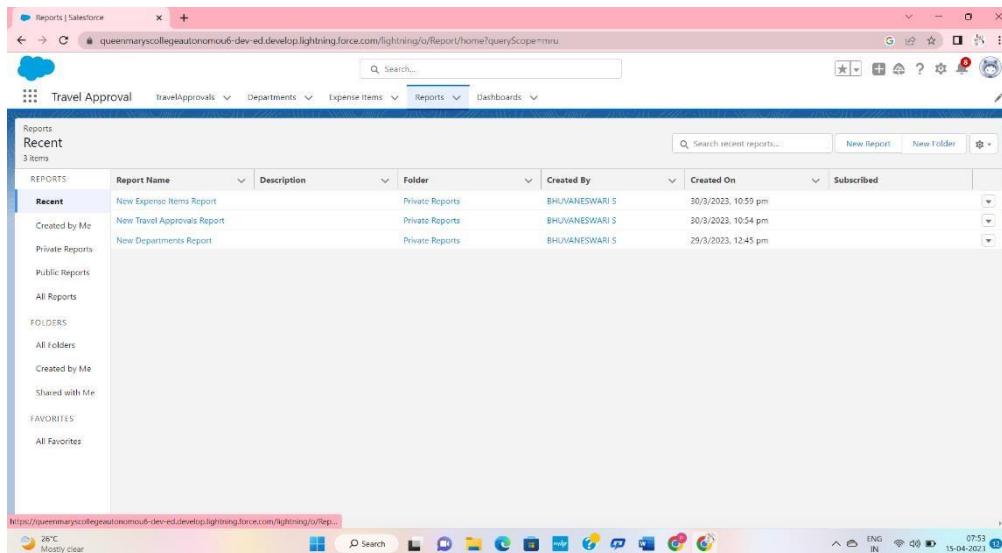
○ Use Customization

- For the User interface the page layout also created
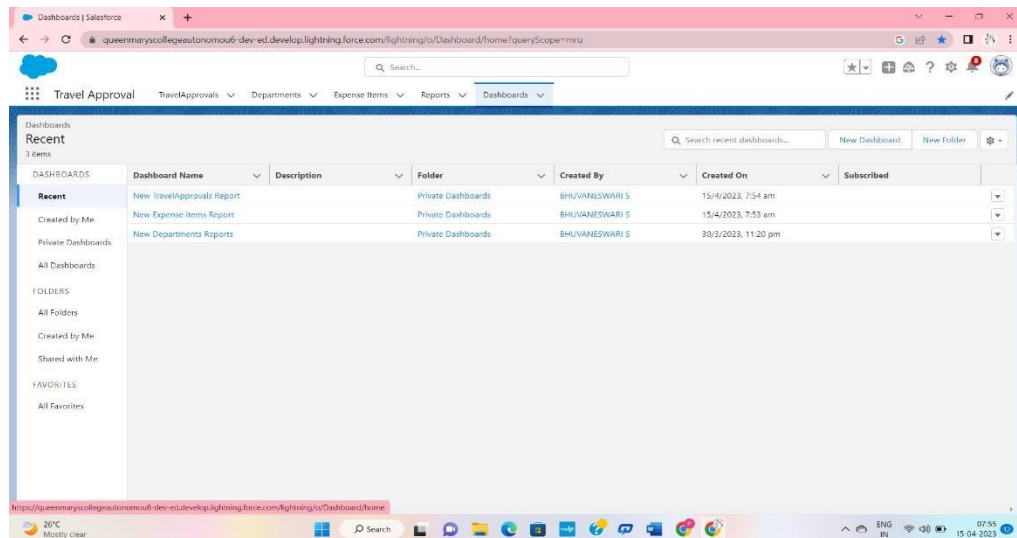
⭘ Lightning App Creation

- By the Ligtning app experience we created app for Travel approval.in that only we can create Reports and dashboards.

⭘ Reports

- For Reports we created three reports for Departments,Travel Approval,Expense items.

⭘ Dashboards

- The generated reports were converted into charts and table in dashboards.

4 Trailhead Profile Public URL

Team Lead- https://trailblazer.me/id/gayu08
Team Member 1- https://trailblazer.me/id/gayat591
Team Member 2- https://trailblazer.me/id/charb77
Team Member 3- https://trailblazer.me/id/bhuvs22

5 ADVANTAGES :

- For science students this is really new for us.

- We developed a new skill through this. • We acquire some knowledge on this field like salesforce.

- The course videos and trailhead learning gave us lot of idea on creating work spaces etc..

- Trailhead learning gave us information of customizing customer data like API, Metadata etc…

6 DISADVANTAGES:

- The main disadvantage of this project we think is assigning this project at the time of final year final semester.

- It reduce our better learning time and unable to consume all information

- Although the video session ,providing online classes will be better.

7 APPLICATIONS:

- Doing Salesforce Project will be helpful for us to approach sales stream concern for a job in future.

- Also we can do some specific Marketing activities.

8 CONCLUSION:

From this project we came to conclusion that for every project we have to create object, tab is the common one . other steps like creating field and relationship may differ. During this project suffered in between some steps without any logical error. Without basic we feel hard to rectify the errors. By team coordination and cooperation we finally did it.

9 FUTURE SCOPE:

- Salesforce already related to service cloud and marketing cloud ,it may be integrated to Data science field. This would result in automated customer service Task.