NAANMUDHALVAN PROJECT REPORT

BUILD AN EMPLOYEE TRAVEL APPROVAL APPLICATION FOR CORPORATES

INTRODUCTION

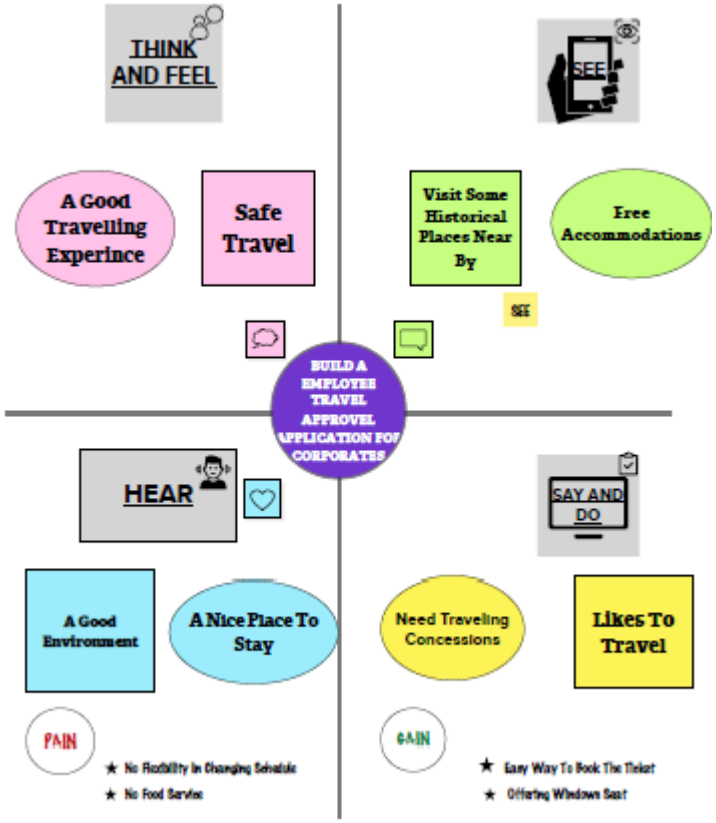
Nowadays, it is common for corporate employees to travel for their company's benefit. This project helps the company to ease the travel arrangements for their employees and sort -out the expenses annually. By using this app, the company can make changes to the travel budget and, also the company can utilize their employees' travel records

PURPOSE

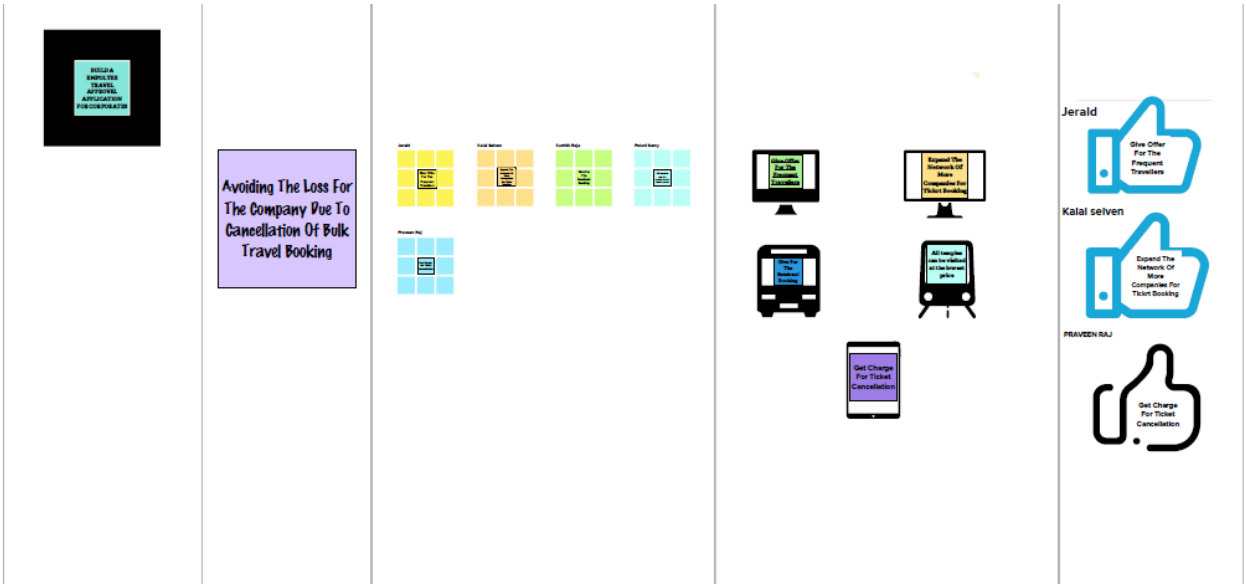
This app is designed with the purpose of making the employee's trip a hassle-free one. Tracking employees' travel throughout the year is also possible for corporate companies and helps companies to plan the budget according to the travel expenses record. It also helps the company to approve or reject the application as per the travel requirements.

PROBLEM DEFINITION AND DESIGN THINKING

2.1 Empathy Map



2.2 Ideation & Brainstorming Map



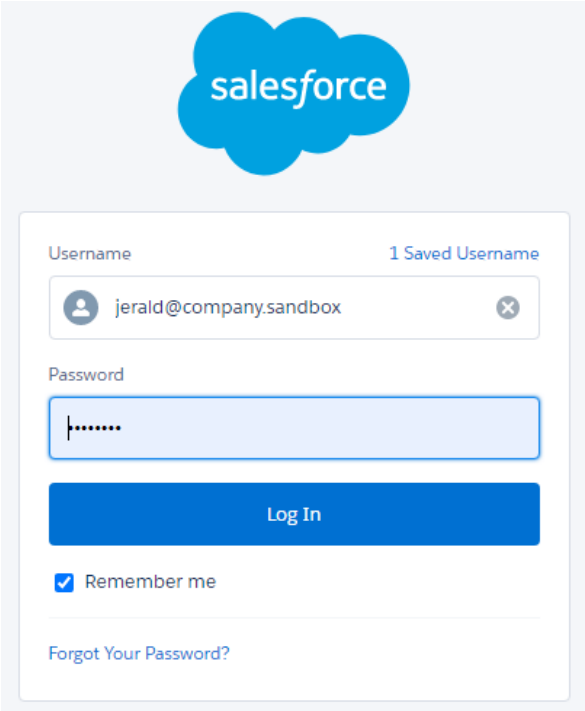
3 RESULT

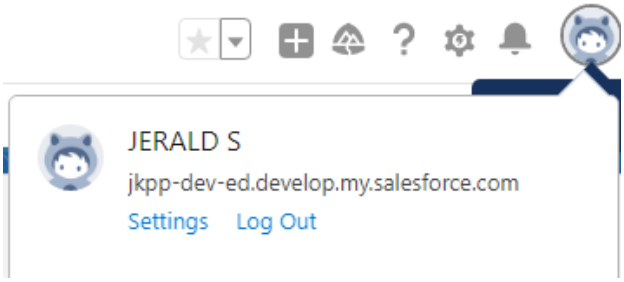
3.1 Data Model:

Obj1	Field label: Department — Data type: Custom Object Definition
Obj2	Field label: Travel Approval — Data type: Custom Object Definition
Obj3	Field label: Expense Item — Data type: Custom Object Definition

3.2 ACTIVITY AND SCREENSHOT

CreatingaAccount in salesforce org:





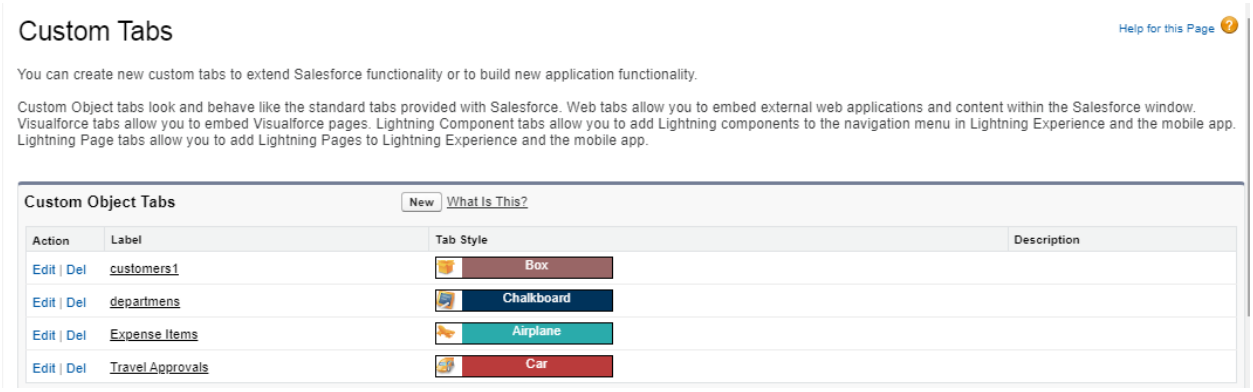
Object Selection

Most Recently Used

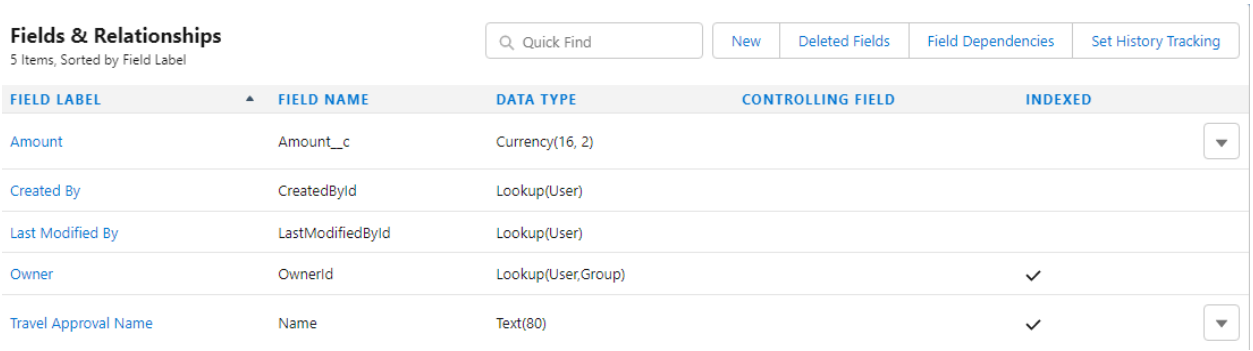
5 items

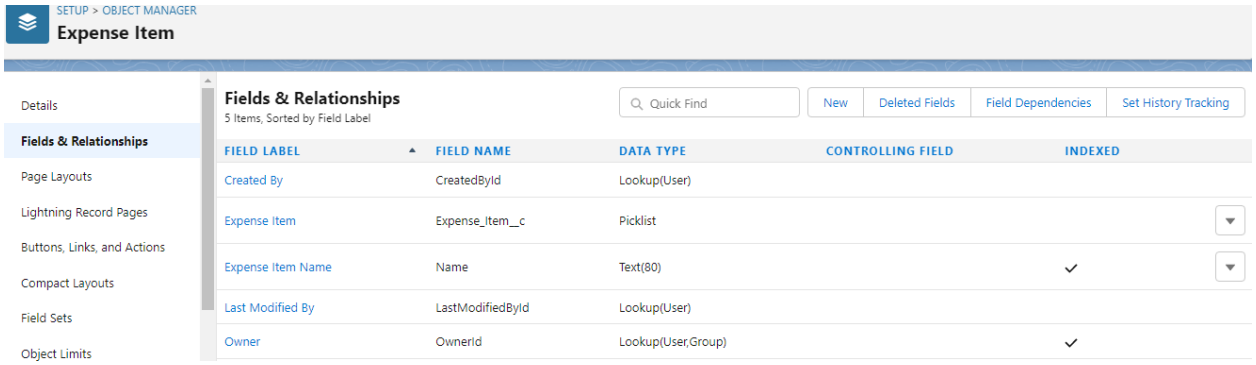
NAME	TYPE
Department	Custom Object Definition
Travel Approval	Custom Object Definition
Expense Item	Custom Object Definition
Department	Custom Object Definition

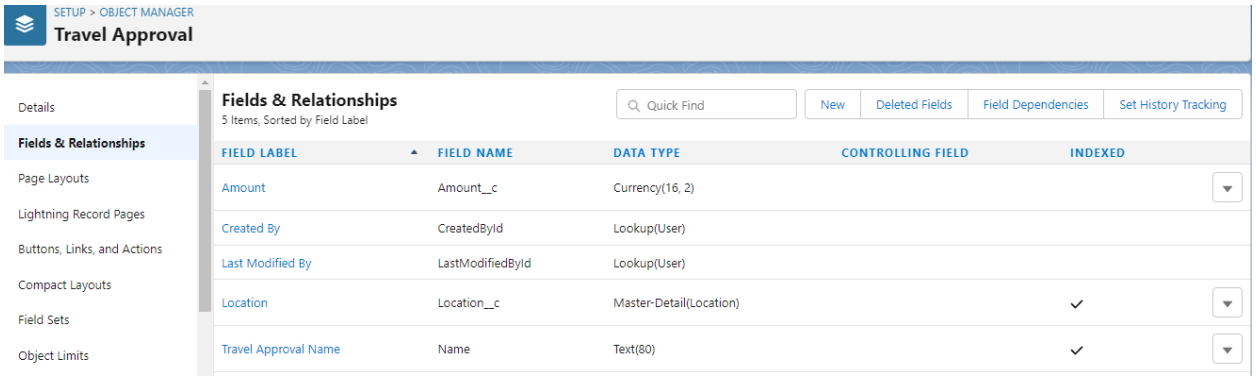
What is a tab



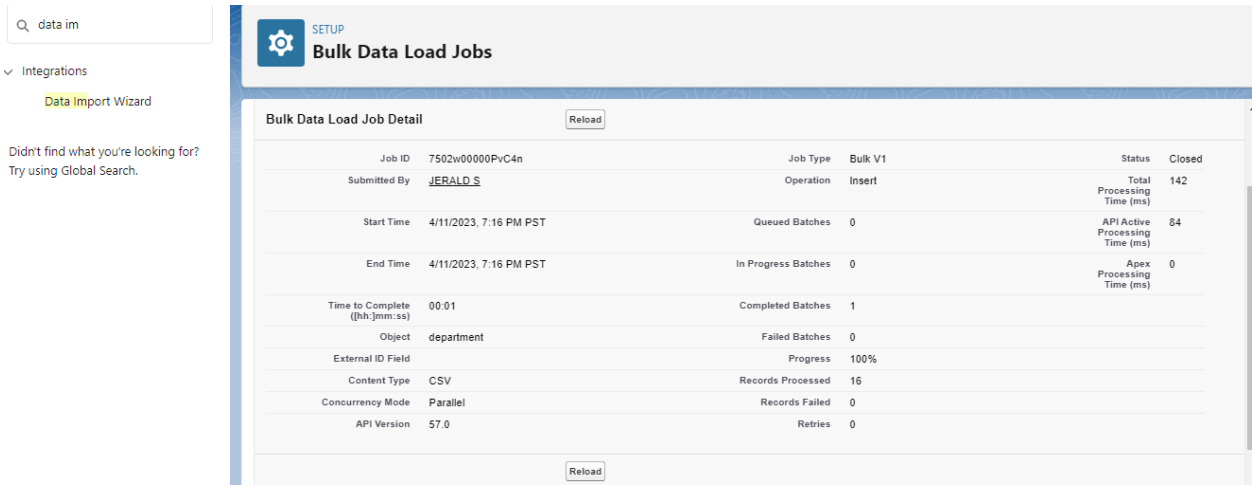
Creating Fields& relationships



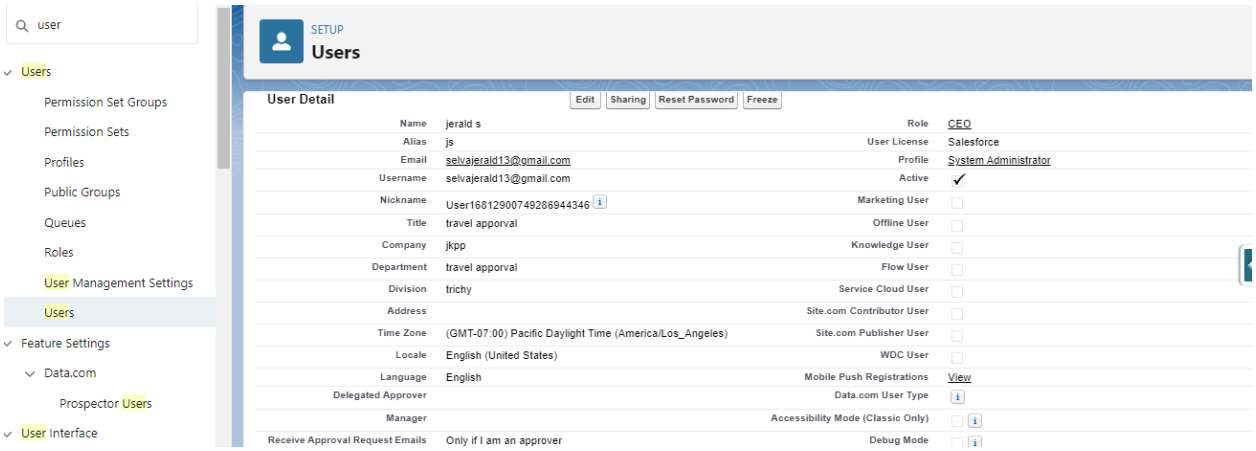




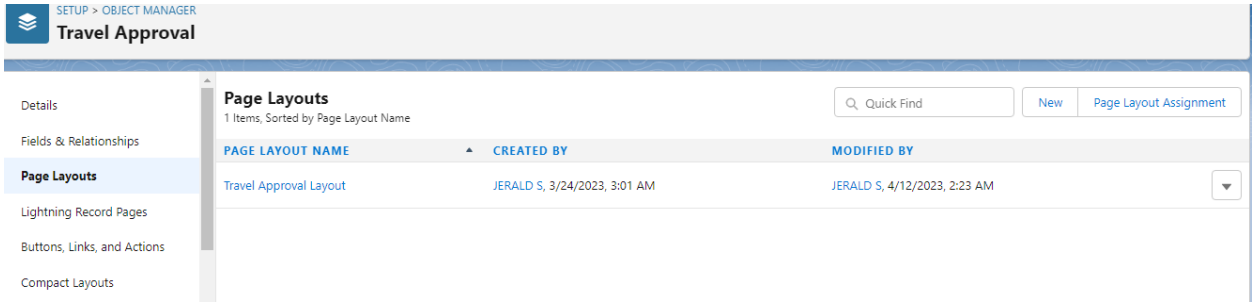
Import departments Procedure



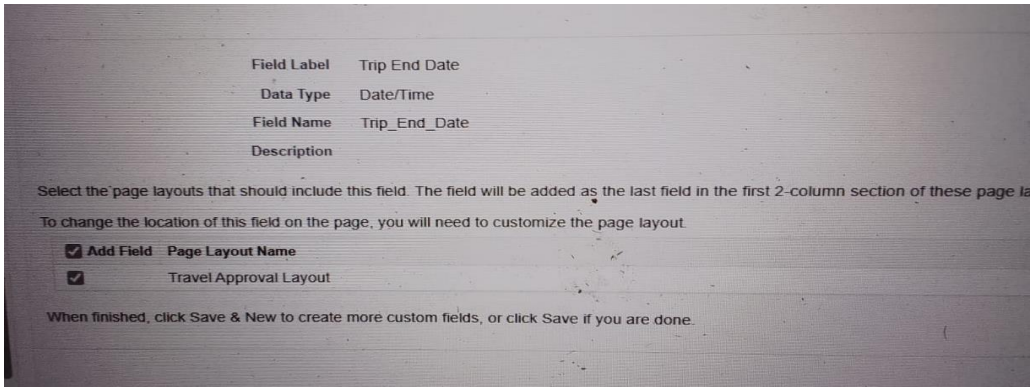
Customizing user interface

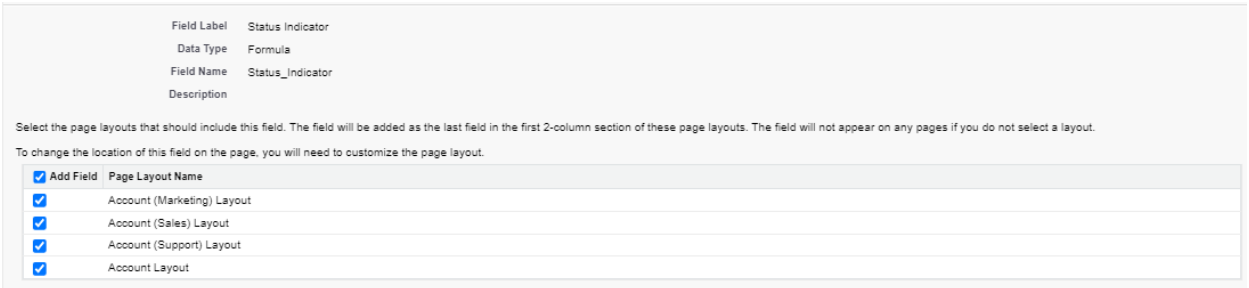


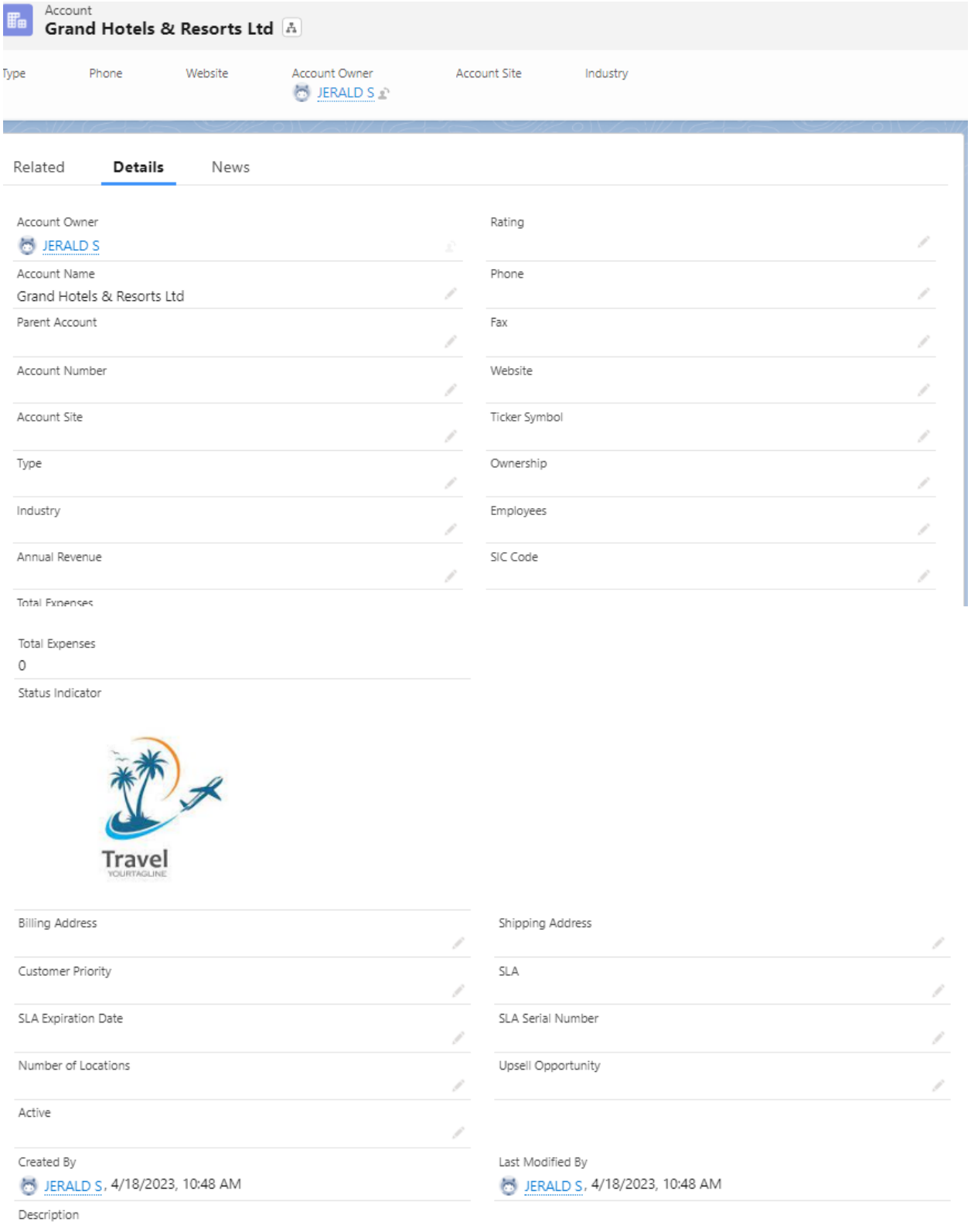
User customization



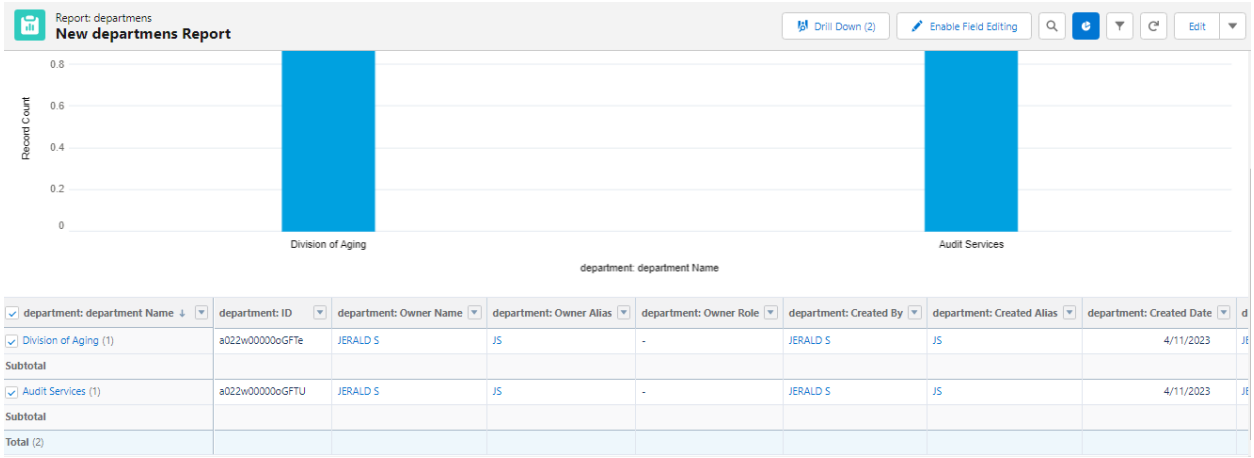
Add business logic to travel app



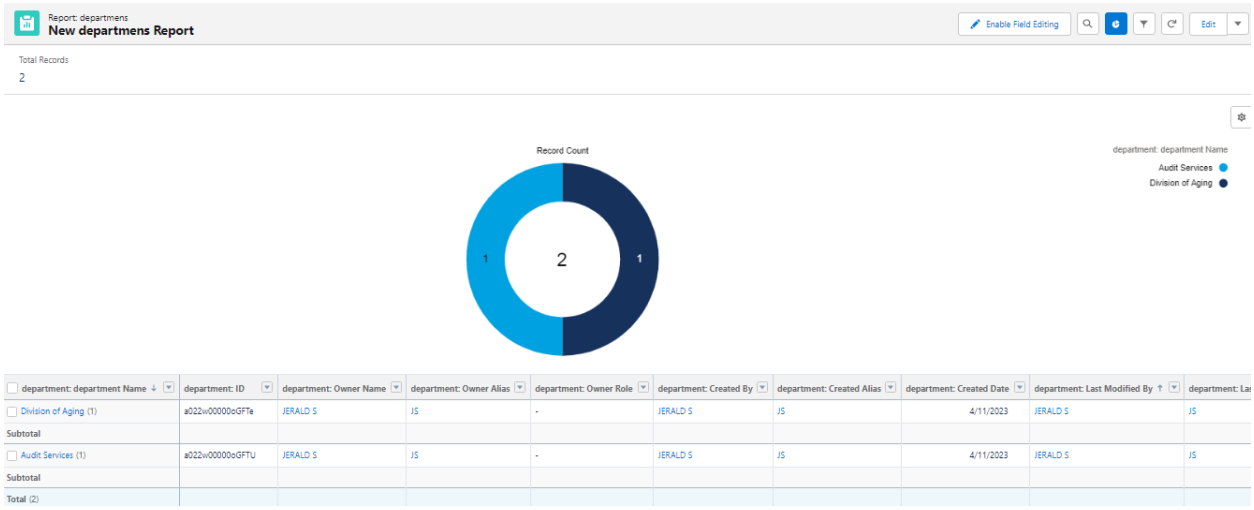



Account
Grand Hotels & Resorts Ltd
Type
Phone
Website
Account Owner
JERALD S
Account Site
Industry
Related
Details
News
Account Owner
JERALD S
Account Name
Grand Hotels & Resorts Ltd
Parent Account
Account Number
Account Site
Type
Industry
Annual Revenue
Total Expenses
Total Expenses
0
Status Indicator
Rating
Phone
Fax
Website
Ticker Symbol
Ownership
Employees
SIC Code
Travel
YOURTAGLINE
Billing Address
Shipping Address
Customer Priority
SLA
SLA Expiration Date
SLA Serial Number
Number of Locations
Upsell Opportunity
Active
Created By
JERALD S, 4/18/2023, 10:48 AM
Last Modified By
JERALD S, 4/18/2023, 10:48 AM
Description

Add report



department: department Name	department: ID	department: Owner Name	department: Owner Alias	department: Owner Role	department: Created By	department: Created Alias	department: Created Date	d
Division of Aging (1)	a022w00000oGFTe	JERALD S	JS	-	JERALD S	JS	4/11/2023	JE
Subtotal								
Audit Services (1)	a022w00000oGFTU	JERALD S	JS	-	JERALD S	JS	4/11/2023	JE
Subtotal								
Total (2)								



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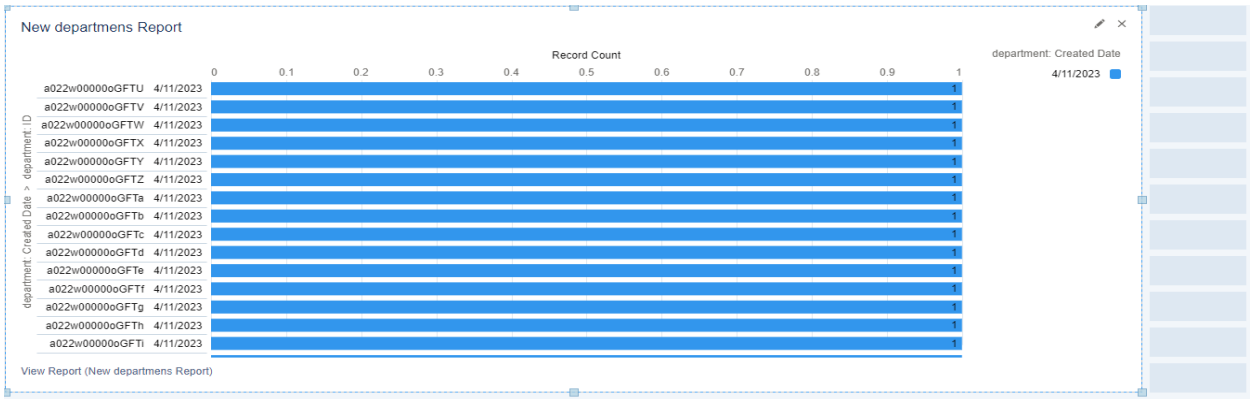
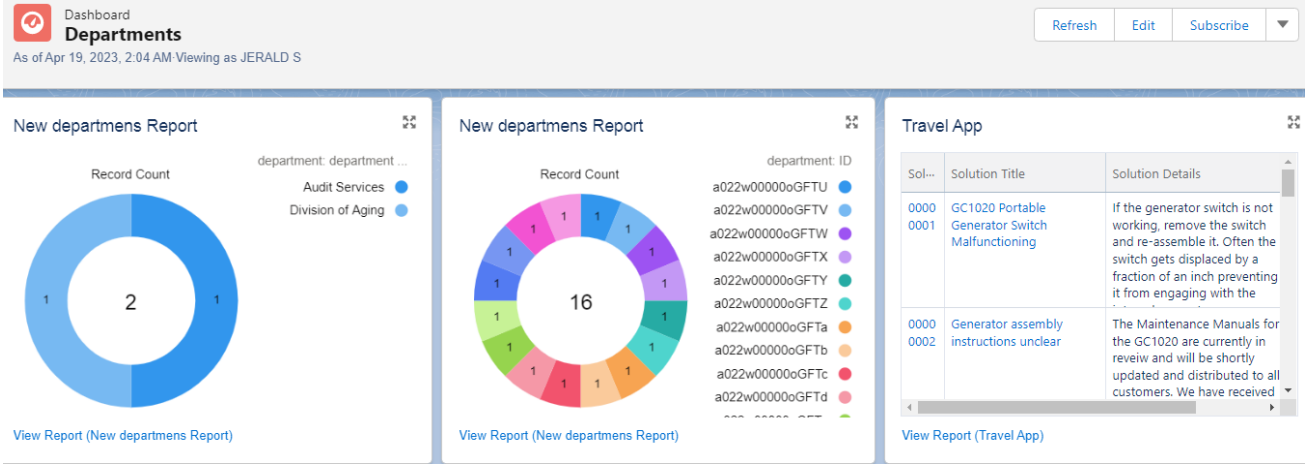
Division of Aging (1)	a022w00000oGFTe	JERALD S	JS	-	JERALD S	JS	4/11/2023	JERALD S	JS
Subtotal									
Audit Services (1)	a022w00000oGFTU	JERALD S	JS	-	JERALD S	JS	4/11/2023	JERALD S	JS
Subtotal									
Total (2)									

Dashboard





4 Trailhead Profile Public URL

Team Lead - https://trailblazer.me/id/jeras15

Team Member 1 -https://trailblazer.me/id/palani16

Team Member 2 -https://trailblazer.me/id/pravv31143

Team Member 3 –https://trailblazer.me/id/kraja273

ADVANTAGES & DISADVANTAGES

ADVANTAGES

1. This application is used to track the travel records of employees for the future reference.
2. Corporate companies can prepare the expenditure plan well in advance.
3. They can approve the employees travel application with the standard requirements.
4. Every process goes on-line sotransparency in the process is maintained.

DISADVANTAGES

1. Oncethe employee gets travel approval, he/she is not able to change the travel date in the schedule.
2. Accommodation preferences are selected by the company only.

3. Employees can spend on their food and miscellaneous expenses within the allotted amount only.
4. If any loss of their belongings during the stay, the company cannot compensate.

APPLICATIONS

This app is mainly useful for all types of corporate company for their employees' travel in and out of the country. They need a quick process in the travel planning. So, this app is designed to meet their requirements.

CONCLUSION

This project can be implemented effectively for those who need to make travel arrangement for their employees. The companies can save their time from planning the trip related work. This application can also update the schedule as per the companies' requirements. Each and every information is stored and travel records are maintained for the future reference.

FUTURE SCOPE

This app provides enough room for additional changes to the companies' choice. The company can modify and add their rules and regulations for their employees' travel approval.