

PROJECT REPORT

Introduction

1.1) overview

The creating salesforce Developer org is the first step of project and creating usernames and password to enter salesforce.com. In Travel Approval Application we need create six object mainly Travel Approval, Department, Expense item, Attendees, Speaker, Vendor and create field and relationship for each objects.

After create tabs by individuality, In Expense item we would create the field and relationship and selected the picklist data type and the master relationship for travel approval field.

There was a CSV file attached in the data import wizard. Creating the page layout for the travel approval object. From Travel Approval object create rollup summary in field and relationship this is the validation rule of the Travel Approval and also create the formula field and create the report and finally add to the dashboard.


1.2) Purpose

Build in Travel approval system using salesforce is a bussiness related project. The Travel Approval is used to make a trip easiest. It is very helpfull to all the travellers.

2) Problem Definition and Design Thinking

2.1) Empathy map

Template



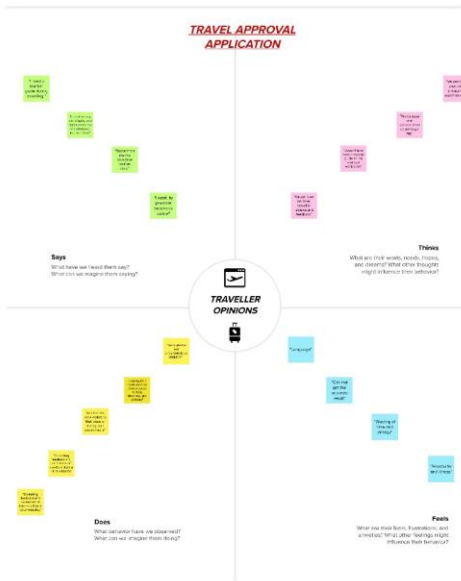
Empathy map

Use this framework to develop a deep, shared understanding and empathy for other people. An empathy map helps describe the aspects of a user's experience, needs and pain points, to quickly understand your users' experience and mindset.

[Share template feedback](#)

1 Build empathy

The information you add here should be representative of the observations and research you've done about your users.



Says
"I wish we had more information about the application process."
"I wish we had more information about the application process."
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Thinks
"I wish we had more information about the application process."
"I wish we had more information about the application process."
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Does
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Feels
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Need some inspiration?
See a finished version of this template or a collection of work.

[Open examples](#)



2.2 Ideation and Brainstroming Map



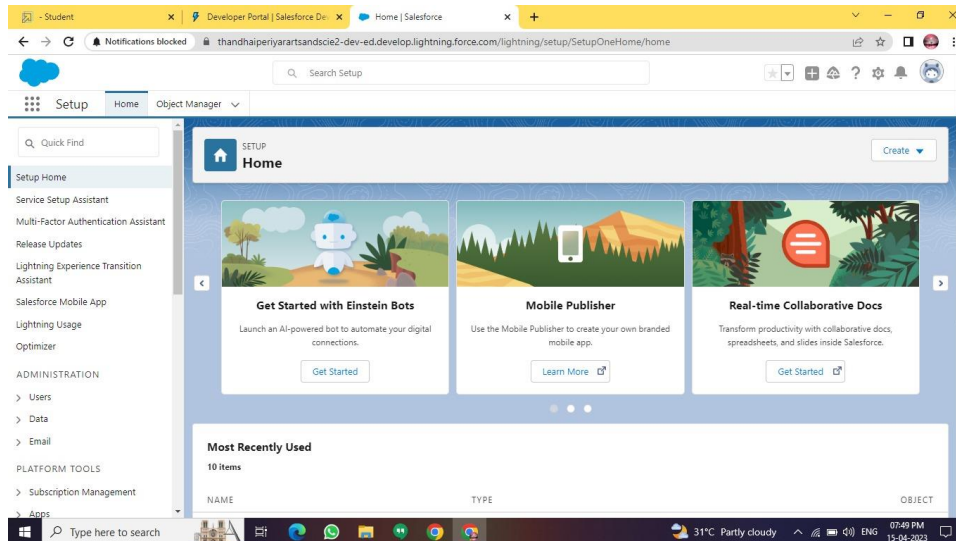
3) Result

3.1) Data Model

Object Name	Filed in the object	
Event		
	Field label	Data Type
	city	Text
	Start Date	Date / Time
	End Date	Date / Time
Attendees		
	Field label	Data Type
	ID	Auto number
	Phone	Phone
	Email	Email
Speaker		
	Field label	Data Type
	Bio	Text Area
	Email	Email
Vendor		
	Field label	Data Type
	e-mail	E-mail
	Phone	Phone
	Service Provider	Service Provider
	Event Name	Look-up relationship
Event Object		
	Field label	Data Type
	Event Name	Master-detail Relationship
	Event Name	Look-up Relation
Student		
	Field label	Data Type
	Tickets	Picklist

3.2 Activity and Screenshot

Activity - 1 creation of salesforce developer account,



Activity - 2 Travel Approval

The screenshot shows the Salesforce Setup interface for the 'Travel Approval' object. The browser tabs include 'Student', 'Developer Portal | Salesforce De...', and 'Travel Approval | Salesforce'. The address bar shows the URL: `thandhaiperiyarantsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003np3R/Details/view`. The Setup menu is open, showing 'Setup', 'Home', and 'Object Manager'. The 'Travel Approval' object is selected, and the 'Details' tab is active. The left sidebar lists various configuration options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area displays the details for the 'Travel Approval' object, including its description, API Name, Custom status, Singular Label, Plural Label, and various settings like Enable Reports, Track Activities, Track Field History, Deployment Status, and Help Settings.

Setup > OBJECT MANAGER

Travel Approval

Details

Description: Go safe. Happy journey!

API Name: Travel_Approval__c

Custom

Singular Label: Travel Approval

Plural Label: Travel Approvals

Enable Reports: ☒

Track Activities: ☒

Track Field History: ☒

Deployment Status: Deployed

Help Settings: Standard salesforce.com Help Window

Edit Delete

Activity - 3 Expense item

The screenshot shows the Salesforce Object Manager interface for the 'Expense Item' object. The browser address bar displays the URL: `thandhaiperiyarartsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003o5s5/Details/view`. The page title is 'Expense Item' under the 'Object Manager' section. The left sidebar contains a 'Details' menu with options: Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Search Layouts, and Link View Button Layouts. The main content area is titled 'Details' and includes an 'Edit' button and a 'Delete' button. The 'Details' section is divided into two columns. The left column lists the following fields: Description, API Name (Expense_Item__c), Custom (checked), Singular Label (Expense Item), Plural Label (Expense Items), and a link to 'Link View Button Layouts'. The right column lists the following settings: Enable Reports (checked), Track Activities, Track Field History, Deployment Status (Deployed), Help Settings, and a link to 'Standard salesforce.com Help Window'. The bottom of the screen shows a Windows taskbar with the search bar, task icons, system tray, and a clock showing 07:52 PM on 15-04-2023.

Setup > OBJECT MANAGER
Expense Item

Details [Edit] [Delete]

Description

API Name
Expense_Item__c

Custom
✓

Singular Label
Expense Item

Plural Label
Expense Items

Link View Button Layouts

Enable Reports
✓

Track Activities

Track Field History

Deployment Status
Deployed

Help Settings
Standard salesforce.com Help Window

Type here to search

30°C Partly cloudy

07:52 PM
15-04-2023

Activity - 4 Departments

The screenshot shows the Salesforce Setup interface for the 'Department' object. The browser address bar indicates the URL: `thandhaiperiyararitsandsclie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003o00K/Details/view`. The page title is 'Department' under 'SETUP > OBJECT MANAGER'. The left sidebar contains a 'Details' section with a list of options: Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area, titled 'Details', displays the following configuration:

Field	Value
Description	
API Name	Department__C
Custom	✓
Singular Label	Department
Plural Label	Departments
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

At the top right of the details section are 'Edit' and 'Delete' buttons. The Windows taskbar at the bottom shows the time as 07:55 PM on 15-04-2023.

Activity - 5 Speaker

The screenshot shows the Salesforce Setup interface for the 'Speaker' object. The browser address bar displays the URL: `thandhaiperiartandsie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003oXOe/Details/view`. The page title is 'Speaker' under the 'Object Manager' section. The left sidebar contains a navigation menu with the following items: Details (selected), Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main content area is titled 'Details' and includes 'Edit' and 'Delete' buttons. It displays the following information:

Details	
Description	
API Name	Speaker_c
Custom	✓
Singular Label	Speaker
Plural Label	Speakers
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

The Windows taskbar at the bottom shows the system clock as 07:56 PM on 15-04-2023, with a temperature of 30°C and weather of 'Partly cloudy'.

Activity - 6 Vendor

The screenshot shows the Salesforce Setup interface for the 'Vendor' object. The browser address bar displays the URL: `thandhaiperiyararitsandsclie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003oXOt/Details/view`. The page title is 'Vendor' under the 'Setup > OBJECT MANAGER' breadcrumb. A left sidebar lists navigation options: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, and Related Lookup Filters. The main 'Details' section contains the following information:

Details	
Description	
API Name	Vendor__c
Custom	✓
Singular Label	Vendor
Plural Label	Vendors
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

At the bottom of the page, the Windows taskbar shows the search bar, application icons, system tray with weather (30°C, Partly cloudy), and the time (07:57 PM, 15-04-2023).

Activity - 7 Attendees tabs

The screenshot shows the Salesforce Setup interface. The left sidebar has a search bar with 'tabs' entered and a list of navigation items including 'User Interface', 'Rename Tabs and Labels', and 'Tabs'. The main content area is titled 'Custom Object Tab Attendees' and includes a 'Help for this Page' link. Below the title, it states 'Below is the information for the custom tab. Click Edit to change the custom tab.' A 'Custom Tab Definition Detail' table is displayed with the following information:

Tab Label	Attendees	Tab Style	Computer
Object	Attendees	Splash Page Custom Link	
Description			
Created By	Suretha Shanmugam, 28/03/2023, 11:59 am	Modified By	Suretha Shanmugam, 28/03/2023, 11:59 am

The bottom of the image shows a Windows taskbar with various application icons and a system tray displaying the date and time as 08:22 PM on 15-04-2023.

Activity - 8 Department tabs

The screenshot shows the Salesforce Setup interface. The left sidebar contains the navigation menu with 'Setup' selected. The main content area is titled 'Custom Object Tabs' and 'Departments'. Below this, there is a section 'Custom Tab Definition Detail' with a table showing the configuration for the 'Departments' tab. The table includes fields for Tab Label, Object, Description, Created By, Tab Style, and Modified By. The 'Tab Label' is 'Departments', the 'Object' is 'Department', and the 'Tab Style' is 'Books'. The 'Created By' and 'Modified By' fields both show 'Susetha Shanmugam' with a timestamp of '27/03/2023, 11:19 am'.

Search Setup

Setup Home Object Manager

Q tabs

User Interface

Rename Tabs and Labels

Tabs

Didn't find what you're looking for? Try using Global Search.

SETUP
Tabs

Custom Object Tabs
Departments

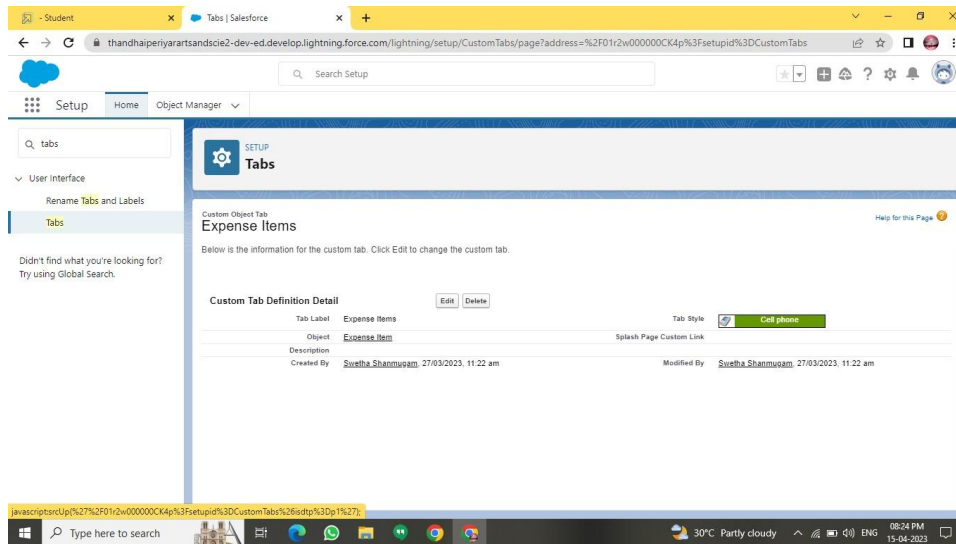
Below is the information for the custom tab. Click Edit to change the custom tab.

Custom Tab Definition Detail

Tab Label	Departments	Tab Style	Books
Object	Department	Splash Page Custom Link	
Description			
Created By	Susetha Shanmugam, 27/03/2023, 11:19 am	Modified By	Susetha Shanmugam, 27/03/2023, 11:19 am

30°C Partly cloudy 08:23 PM 15-04-2023

Activity- 9 Expense item tabs



The screenshot shows the Salesforce Setup interface for managing custom tabs. The browser address bar indicates the URL: `thandhaiperiyarartsandscl2-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01r2w000000CK4p%3Fsetupid%3DCustomTabs`. The left sidebar shows the navigation menu with 'Setup' selected, and 'User Interface' > 'Rename Tabs and Labels' > 'Tabs' is the active path. The main content area is titled 'Expense Items' and includes a 'Help for this Page' link. Below the title, it states: 'Below is the information for the custom tab. Click Edit to change the custom tab.' The 'Custom Tab Definition Detail' section contains the following information:

Custom Tab Definition Detail		Tab Style
Tab Label	Expense Items	Cost phone
Object	Expense Item	
Description		
Created By	Susetha Shanmugam 27/03/2023, 11:22 am	Modified By: Susetha Shanmugam 27/03/2023, 11:22 am

The bottom of the image shows the Windows taskbar with the search bar, task icons, and system tray information: 30°C, Partly cloudy, 08:24 PM, 15-04-2023.

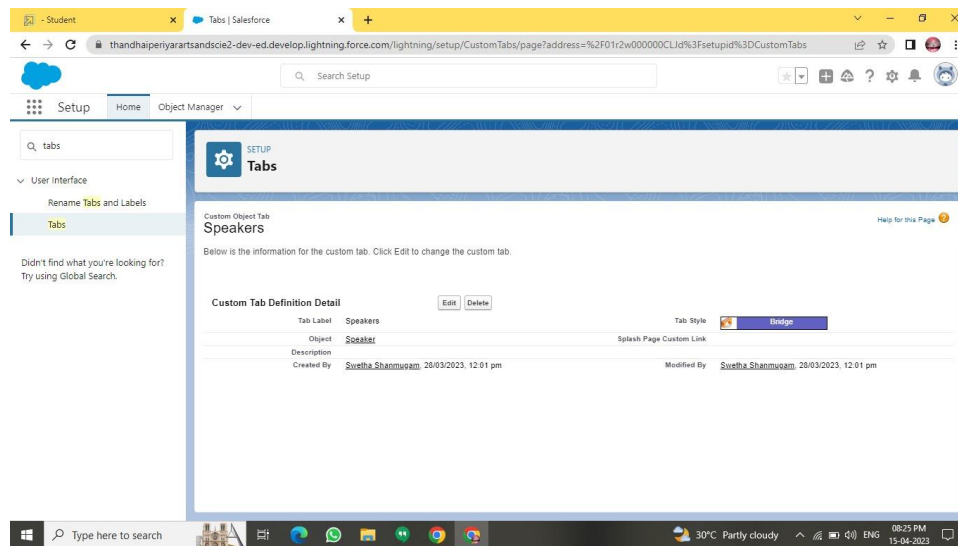
Activity - 10 Travel Approval tabs

The screenshot shows the Salesforce Setup interface for configuring a custom tab. The browser address bar displays the URL: `thandhaiperiyarartsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01r2w000000CCBG%3Fsetupid%3DCustomTabs`. The left sidebar shows the navigation menu with 'Setup' selected, and 'User Interface' expanded, showing 'Rename Tabs and Labels' and 'Tabs' (which is highlighted). The main content area is titled 'Custom Object Tab: Travel Approvals' and includes a 'Help for this Page' link. Below the title, it states: 'Below is the information for the custom tab. Click Edit to change the custom tab.' The 'Custom Tab Definition Detail' section contains a table with the following information:

Custom Tab Definition Detail		Tab Style
Tab Label	Travel Approvals	AppPhone
Object	Travel Approval	
Description		Splash Page Custom Link
Created By	Susetha Shanmugam, 19/03/2023, 12:28 pm	Modified By: Susetha Shanmugam, 19/03/2023, 12:28 pm

The Windows taskbar at the bottom shows the system clock as 08:24 PM on 15-04-2023, with a temperature of 30°C and weather of 'Partly cloudy'.

Activity - 11 Speaker tabs

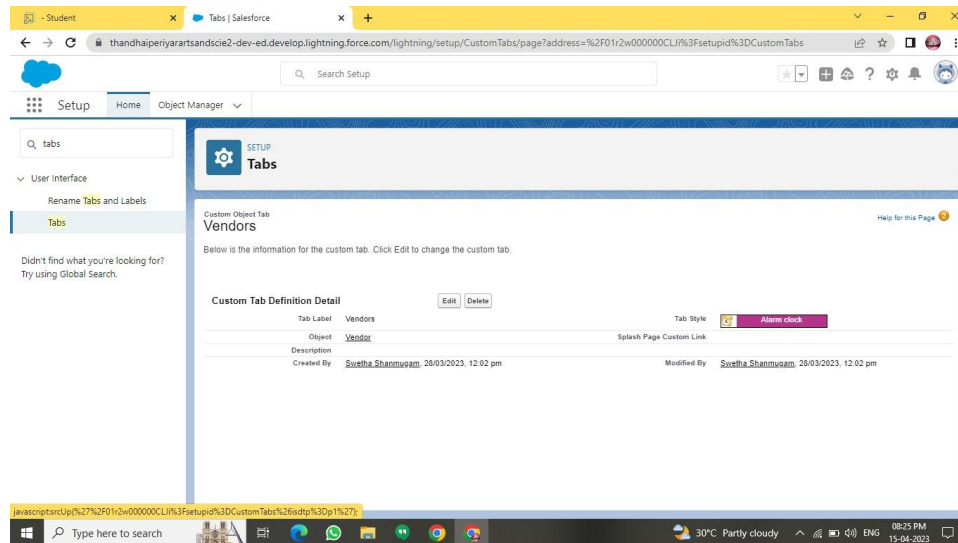


The screenshot shows the Salesforce Setup interface for managing Custom Tabs. The browser address bar displays the URL: `thandhaiperiyarartsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01r2w000000CLJd%3Fsetupid%3DCustomTabs`. The left sidebar shows the navigation menu with 'Setup' selected, and 'User Interface' expanded to show 'Rename Tabs and Labels' and 'Tabs'. The main content area is titled 'Custom Object Tab Speakers' and includes a 'Help for this Page' link. Below the title, it states: 'Below is the information for the custom tab. Click Edit to change the custom tab.' The 'Custom Tab Definition Detail' section contains the following information:

Custom Tab Definition Detail		Tab Style
Tab Label	Speakers	Bridge
Object	Speaker	
Splash Page Custom Link		
Description		
Created By	Susetha Shanmugam	Modified By: Susetha Shanmugam
	28/03/2023, 12:01 pm	28/03/2023, 12:01 pm

The Windows taskbar at the bottom shows the system clock as 08:25 PM on 15-04-2023, with a weather forecast of 30°C, Partly cloudy.

Activity - 12 Vendor tabs



The screenshot shows the Salesforce Setup interface for Custom Tabs. The browser address bar displays the URL: `thandhaiperiyarantsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/CustomTabs/page?address=%2F01r2w000000CLJ%3Fsetupid%3DCustomTabs`. The left sidebar shows the navigation menu with 'Setup' selected, and 'User Interface' expanded, showing 'Rename Tabs and Labels' and 'Tabs'. The main content area is titled 'SETUP Tabs' and 'Custom Object Tab Vendors'. It includes a 'Help for this Page' link and a message: 'Below is the information for the custom tab. Click Edit to change the custom tab.' The 'Custom Tab Definition Detail' section shows the following information:

Tab Label	Vendors	Tab Style	Alarm clock
Object	Vendors	Splash Page Custom Link	
Description			
Created By	Suretha Shanmugam	28/03/2023, 12:02 pm	Modified By: Suretha Shanmugam, 28/03/2023, 12:02 pm

The bottom of the screen shows the Windows taskbar with the search bar, task icons, and system tray information: 30°C, Partly cloudy, 08:25 PM, 15-04-2023.

Activity - 13 Travel Approval Field and Relationship

The screenshot shows the Salesforce Setup interface for the 'Travel Approval' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and shows a list of 7 fields, sorted by Field Label. The fields are:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
status	status__c	Text(80)		▼
Status Indicator	Status_Indicator__c	Formula (Text)		▼
Travel Approval	Travel_Approval__c	Roll-Up Summary (MAX Travel Approval object)		▼
Travel Approval #	Name	Auto Number		✓ ▼

The bottom of the screen shows the Windows taskbar with the search bar, taskbar icons, and system tray showing the time as 08:26 PM on 15-04-2023.

Activity - 14 Expense item Field and Relationship

The screenshot shows the Salesforce Setup interface for the 'Expense Item' object. The browser address bar displays the URL: `thandhaiperiyarartsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003o5s5/Details/view`. The page title is 'Expense Item' under the 'Object Manager' section. The left sidebar contains a navigation menu with the following items: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The 'Details' section is currently selected. The main content area shows the following details for the 'Expense Item' object:

Details	
Description	
API Name	Expense_Item__c
Custom	✓
Singular Label	Expense Item
Plural Label	Expense Items
Enable Reports	✓
Track Activities	
Track Field History	
Deployment Status	Deployed
Help Settings	Standard salesforce.com Help Window

The bottom of the screen shows the Windows taskbar with the search bar, taskbar icons, and system tray information: 29°C Mostly cloudy, 08:27 PM, 15-04-2023.

Activity -15 Department Field and Relationship

The screenshot shows the Salesforce Setup interface for the 'Department' object. The left sidebar contains a navigation menu with the following items: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and displays a table of fields for the 'Department' object. The table has five columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. There are four rows of fields listed. At the top of the main area, there are tabs for 'New', 'Deleted Fields', 'Field Dependencies', and 'Set History Tracking'. A search bar labeled 'Quick Find' is also present.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Travel Approval Name	Name	Text(80)		✓

At the bottom of the screen, the Windows taskbar is visible, showing the search bar, taskbar icons, and system tray information including the date and time (04:40 PM, 17-04-2023).

Activity - 16 Attendees Field and Relationship

The screenshot shows the Salesforce Setup interface for the 'Attendees' object. The left sidebar contains a navigation menu with options like Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and shows a list of 4 items, sorted by Field Label. The list includes fields like Attendees Name, Created By, Last Modified By, and Owner, each with its field name, data type, controlling field, and indexed status.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Attendees Name	Name	Text(80)		✓
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

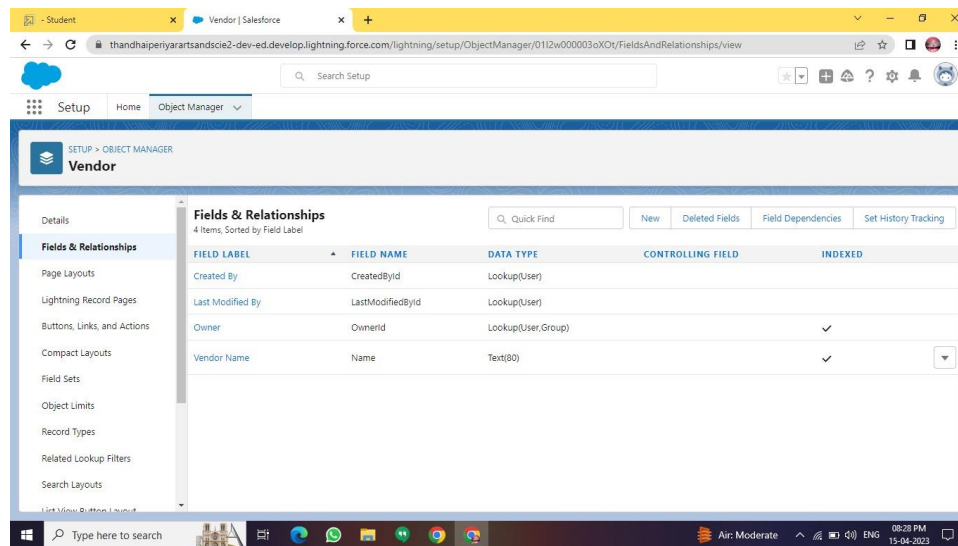
Activity - 17 Speaker Field and Relationship

The screenshot shows the Salesforce Setup interface for the 'Speaker' object. The left sidebar contains a navigation menu with the following items: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and shows '4 Items, Sorted by Field Label'. It includes a 'Quick Find' search bar and tabs for 'New', 'Deleted Fields', 'Field Dependencies', and 'Set History Tracking'. The table below lists the fields for the Speaker object.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Speaker Name	Name	Text(80)		✓

The Windows taskbar at the bottom shows the system clock as 04:41 PM on 17-04-2023, with a temperature of 36°C and weather conditions of Sunny.

Activity - 18 vendor Field and Relationship



The screenshot shows the Salesforce Setup interface for the 'Vendor' object. The left sidebar contains a navigation menu with options: Details, Fields & Relationships (selected), Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area is titled 'Fields & Relationships' and shows a table of 4 items, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED. The items listed are: Created By (CreatedById, Lookup(User)), Last Modified By (LastModifiedById, Lookup(User)), Owner (OwnerId, Lookup(User, Group)), and Vendor Name (Name, Text(80)).

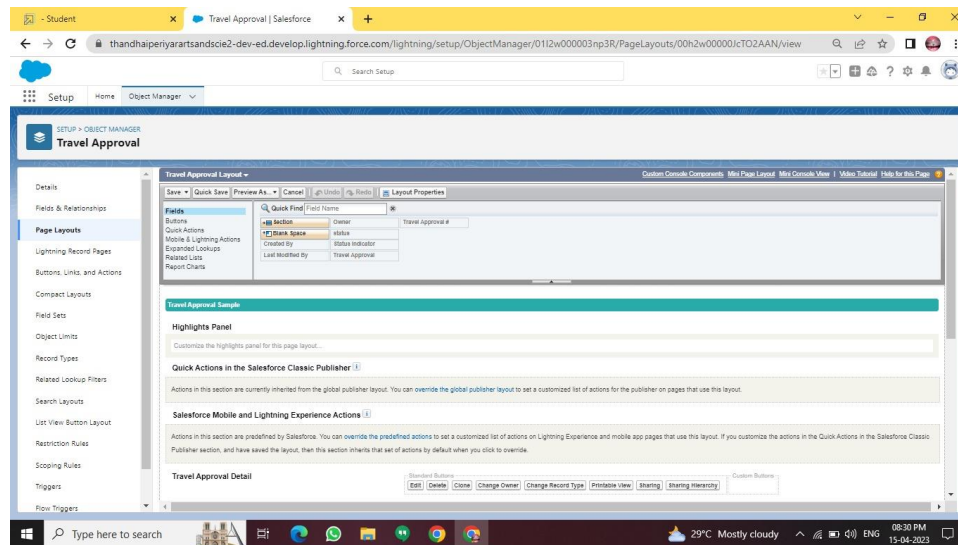
FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User, Group)		✓
Vendor Name	Name	Text(80)		✓

Activity - 19 users

The screenshot displays the Salesforce Lightning Setup interface for managing users. The left-hand navigation pane shows the 'Users' section selected. The main content area, titled 'All Users', provides instructions on how to create, view, and manage users. Below the instructions, there are links to 'All Users' and 'Create New User'. A table lists the current users, including their names, aliases, usernames, roles, and active status. The table includes three users: Chatter_Evangelist (Chatter Free User), Shanmugam_Sivetha (System Administrator), and Travel_Customer (System Administrator). The bottom of the image shows a Windows taskbar with various application icons and system information.

Action	Full Name	Alias	Username	Role	Active	Profile
Edit	Chatter_Evangelist	Chatter	sha7v0062v00000v30ear1qcs@salesforce.com		✓	Chatter Free User
Edit	Shanmugam_Sivetha	SShaan	sivetha@05.com		✓	System Administrator
Edit	Travel_Customer	strav	sivethashanmugam447@gmail.com	CEO	✓	System Administrator
Edit	User_Integration	integ	integration@0062v000000v30ear.com		✓	Analytics Cloud Integration User
Edit	User_Security	sec	insofthsecurity@0062v000000v30ear.com		✓	Analytics Cloud Security User

Activity - 20 Page layout for Travel Approval



Activity - 21 Validation Rule for Travel Approval

The screenshot displays the Salesforce Setup interface for a user named 'Student'. The browser address bar shows the URL: `thandhaiperiyarartsandscie2-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/012w000003np3R/ValidationRules/03d2w000000FcPpHAAW/view`. The page title is 'Travel Approval Validation Rule'. The left sidebar contains a navigation menu with the following items: Details, Fields & Relationships, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, and Search Layouts. The main content area shows the 'Validation Rule Detail' for the 'Travel Approval' object. The rule is named 'Owner', has an 'Error Condition Formula' of '4=5', an 'Error Message' of '25%', and is currently 'Active' (indicated by a checkmark). The 'Error Location' is set to 'Owner'. The rule was created by 'Suvatha Shanmugam' on 11/04/2023 at 12:44 pm and was last modified by the same user at the same time. The bottom of the screen shows a Windows taskbar with the date and time as 08:32 PM on 15-04-2023, and the weather as 29°C Mostly cloudy.

Setup > OBJECT MANAGER
Travel Approval

Travel Approval Validation Rule
[Back to Travel Approval](#) [Help for this Page](#)

Validation Rule Detail [Edit](#) [Clone](#)

Rule Name	Owner	Active	✓
Error Condition Formula	4=5	Error Location	Owner
Error Message	25%		
Description			
Created By	Suvatha Shanmugam 11/04/2023, 12:44 pm	Modified By	Suvatha Shanmugam 11/04/2023, 12:44 pm

[Edit](#) [Clone](#)

Activity - 22 Status Indicator for Travel Approval

The screenshot shows the Salesforce Setup interface for a custom field named 'Status Indicator' on the 'Travel Approval' object. The browser tabs include 'Student', 'Travel Approval | Salesforce', and the Salesforce URL. The left sidebar shows the 'Setup' menu with 'Object Manager' selected. The main content area is titled 'Travel Approval Custom Field Status Indicator' and includes a 'Back to Travel Approval' link. Below the title are tabs for 'Custom Field Definition Detail', 'Edit', 'Set Field-Level Security', 'View Field Accessibility', and 'Where is this used?'. The 'Custom Field Definition Detail' tab is active, showing the following information:

Field Information	
Field Label	Status Indicator
Field Name	Status_Indicator
API Name	Status_Indicator__c
Description	
Help Text	
Data Owner	
Field Usage	
Data Sensitivity Level	
Compliance Categorization	
Created By	Suretha Shanmugam 11/04/2023, 1:47 pm
Modified By	Suretha Shanmugam 11/04/2023, 1:47 pm

Below the field information, the 'Formula Options' section shows the data type as 'Formula' and the formula itself:

```
IF(status__c = "Approved", IMAGE("/img/sample/flag_green.gif", "Approved"),  
IF(status__c = "Declined", IMAGE("/img/sample/flag_red.gif", "Declined"),  
IF(status__c = "Pending", IMAGE("/img/sample/flag_yellow.gif", "Pending"), null))
```

The bottom of the screen shows a Windows taskbar with the search bar, application icons, and system tray information including 29°C, Mostly cloudy, and the date 15-04-2023.

Activity - 23 Reports

Student | Travel Approval | Salesforce | Travel approval | Salesforce

thandhaiperiyarartsandscie2-dev-ed.develop.lightning.force.com/lightning/r/Report/00O2w00000E95duEAF/view?queryScope=userFolders

Search...

Sales Home Opportunities Leads Tasks Files Accounts Contacts Campaigns Dashboards Reports Chatter Groups Calendar More

Report Accounts
Travel approval

Enable Field Editing Add Chart Edit

Total Records
13

	Last Activity	Account Owner	Account Name	Billing State/Province	Type	Rating	Last Modified Date
1	-	Seetha Shanmugam	GenePoint	CA	Customer - Channel	Cold	16/02/2023
2	-	Seetha Shanmugam	United Oil & Gas, UK	UK	Customer - Direct	-	16/02/2023
3	-	Seetha Shanmugam	United Oil & Gas, Singapore	Singapore	Customer - Direct	-	16/02/2023
4	-	Seetha Shanmugam	Edge Communications	TX	Customer - Direct	Hot	16/02/2023
5	-	Seetha Shanmugam	Burlington Textiles Corp of America	NC	Customer - Direct	Warm	16/02/2023
6	-	Seetha Shanmugam	Pyramid Construction Inc.	-	Customer - Channel	-	16/02/2023
7	-	Seetha Shanmugam	Dickenson plc.	KS	Customer - Channel	-	16/02/2023
8	-	Seetha Shanmugam	Grand Hotels & Resorts Ltd	IL	Customer - Direct	Warm	16/02/2023
9	-	Seetha Shanmugam	Express Logistics and Transport	OR	Customer - Channel	Cold	16/02/2023
10	-	Seetha Shanmugam	University of Arizona	AZ	Customer - Direct	Warm	16/02/2023
11	-	Seetha Shanmugam	United Oil & Gas Corp.	NY	Customer - Direct	Hot	16/02/2023
12	-	Seetha Shanmugam	iForce	CA	-	-	16/02/2023
13	-	Automated Process	Sample Account for Entitlements	-	-	-	16/02/2023

To Do List

Type here to search

29°C Mostly cloudy 08:36 PM 15-04-2023

Activity - 24 Dashboard

The screenshot shows a Salesforce dashboard titled "Travel approval". The dashboard includes a table with columns: Last-Modified, Account, Account Name, Billing State, and Type. The table lists three accounts: United Oil & Gas, UK; United Oil & Gas, Singapore; and Edge Communications, TX. All are of type "Customer".

Last-Modified	Account	Account Name	Billing State	Type
am	Swetha Shanmugam	United Oil & Gas, UK	UK	Customer
am	Swetha Shanmugam	United Oil & Gas, Singapore	Singapore	Customer
am	Swetha Shanmugam	Edge Communications	TX	Customer

View Report (Travel approval)

The dashboard also shows a "To Do List" section at the bottom.

Public Report Folder

4 Trailhead Profile Public URL

Team Lead : <https://trailblazer.me/id/sshanmugam63>

Team Member 1 : <https://trailblazer.me/id/s20rmt34>

Team Member 2 : <https://trailblazer.me/id/v20rmt38>

Team Member 3 :

5 ADVANTAGE AND DISADVANTAGE

Advantages:

- Getting the best inventory
- Cutting down on travel costs
- Integrating core Processes
- Employee travel Safety
- complying to travel policy

Disadvantages:

- Limiting control over expenses
- Key information doesn't reach the right people
- Manual process are inefficient

Application:

- About the Sample Application
- Prerequisites
- Installing the sample Application
- Defining the use of an External Web Browser
- Starting the sample Application
- Logging in as an Employee for Requesting a Business Trip
- Entering a Travel Request with Flight and Hostel Information
- Adding Additional Expenses to your Travel Requests
- Logging in as a Manager for Approving Travel Requests
- Approving a Travel Request

Conclusion:

Those who do get the chance, it brings excitement in their lives and teaches them new things. No matter how a travelling experience may go, whether good or bad, it will definitely help you learn. We have seen in this chapter, tourism is a complex system that is built up of industry sectors including accommodation, recreation and entertainment, food and beverage services, leisure, or other purpose. And because of this large scope, tourism development requires participation from all walks of life, including private business, government agencies, educational institution, communities, and citizens. The business of attracting and serving the needs of people travelling and staying outside their home communities for business and pleasure.

Future scope:

Innovation and technology in travel agency business in the new normal, people are looking for personalized service along with convenience of technology. There is a large opportunity to empower agents and small travel firms with best priced inventory, websites, digital payments and other tools. These facilities combined with ability of the small agencies to deliver great and seamless experience to their customers will be the powerful combination for the continued dominance of the travel agent market in the years to come.

Building of domestic travel infrastructure across India prior to the pandemic, India had recorded nearly 1.5 billion domestic travel movements. In the post pandemic scenario, the early wave of revenue boost is being generated by these domestic travellers. People are looking at getting better services and experience as they explore the popular as well as the offbeat destination across the country. There has to be a focus on investing in infrastructure, and further expansion of schemes such as 'Swadesh Darshan'. State government, Indian Railways, and the central government, all need to devote greater human and capital resources to encash the domestic opportunity.

THANK YOU