

1 INTRODUCTION

Overview

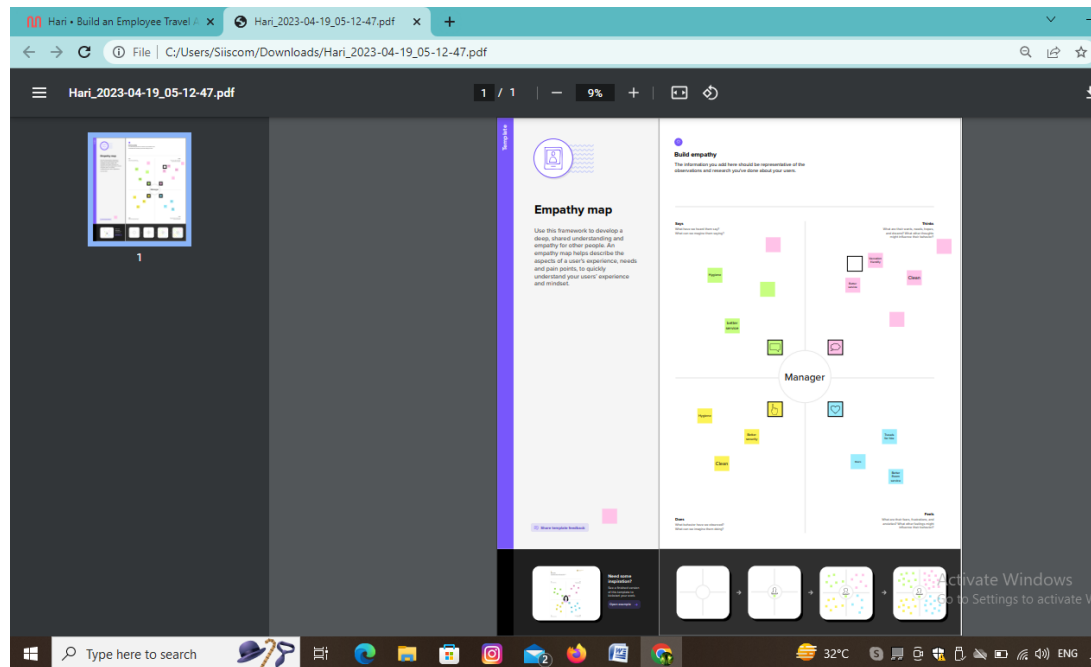
The project aim is to provide real-time knowledge for all the students who have basic knowledge of Salesforce and Looking for a real-time project. This project will also help to those professionals who are in cross-technology and wanted to switch to Salesforce with the help of this project they will gain knowledge and can include into their resume as well.

Purpose

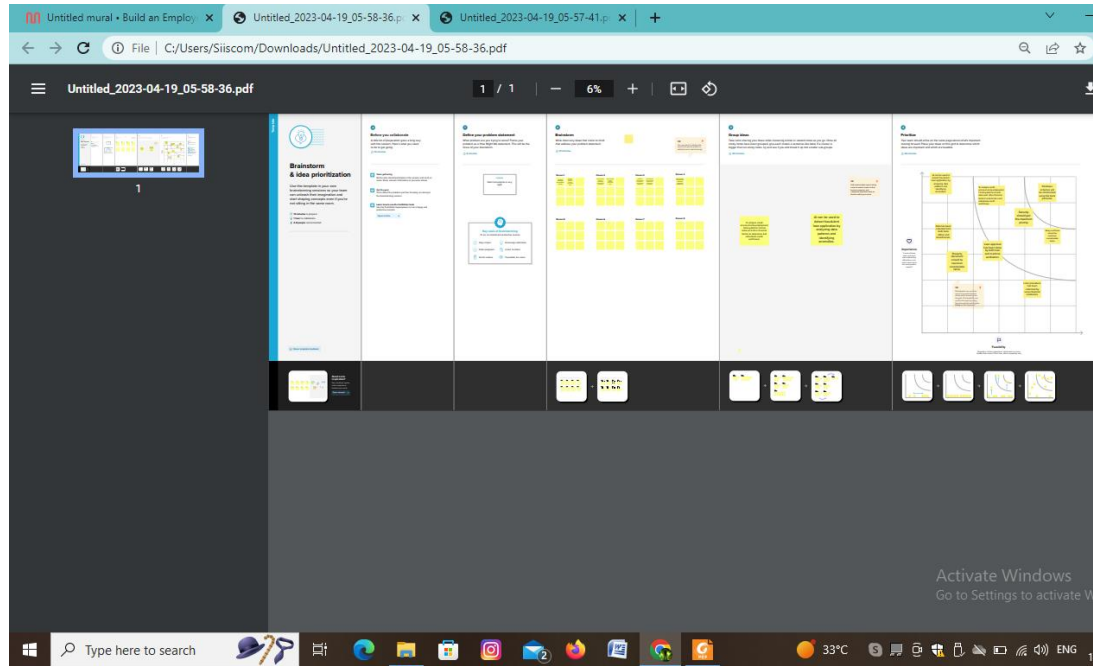
This project helps in sending your travel approval requests to your manager in place of emails.

2 Problem Definition & Design Thinking

Empathy Map



Ideation & Brainstorming Map



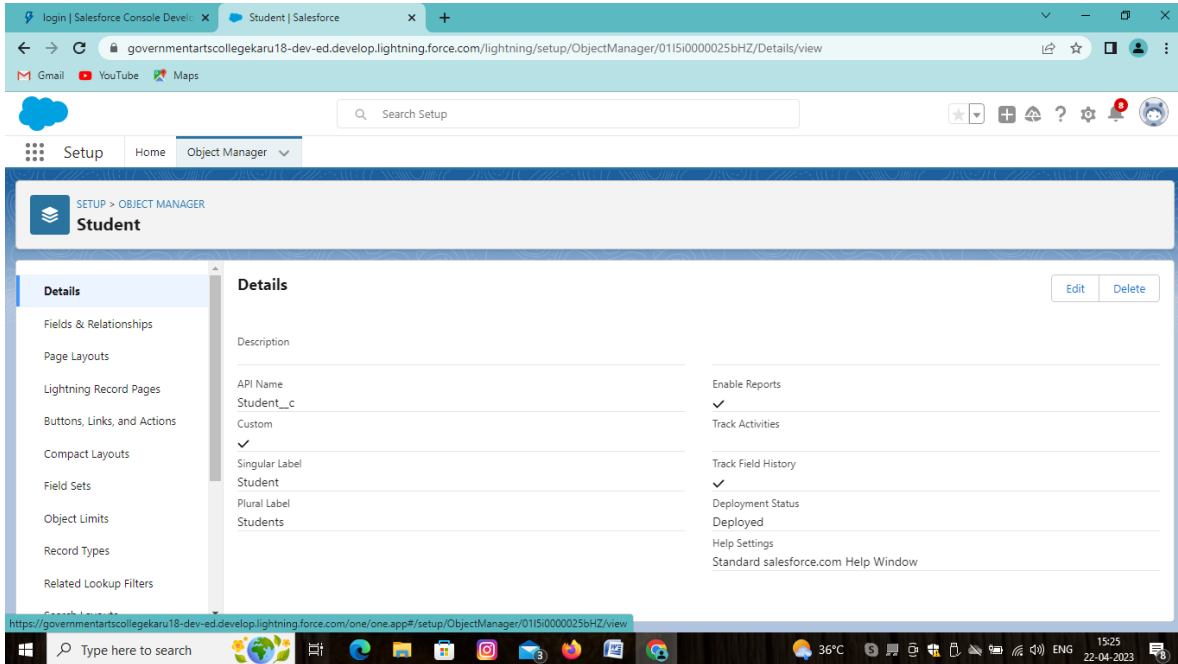
3 RESULT

Data Model:

Object name	Fields in the Object	
Student		
	Field label	Data type
	Amount	Currency
	Expense	Picklist
Student		
	Field label	Data type
	Travel approval	Master-detail relationship

Activity & Screenshot

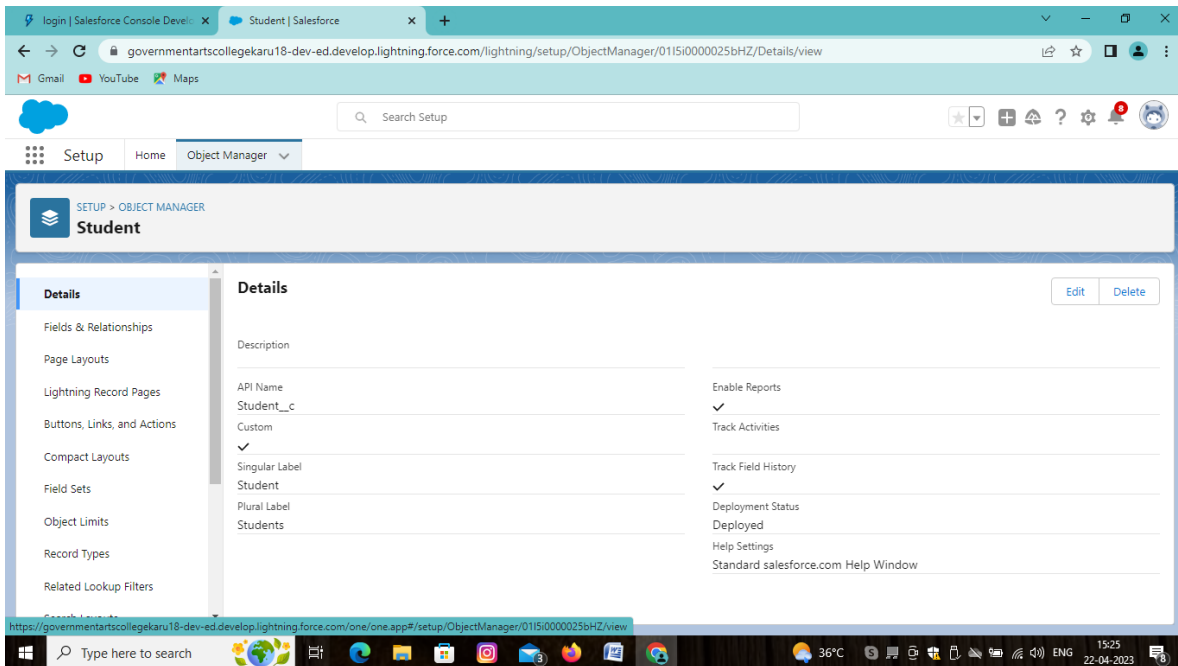
Attach the screenshots of your project activity along with the description.



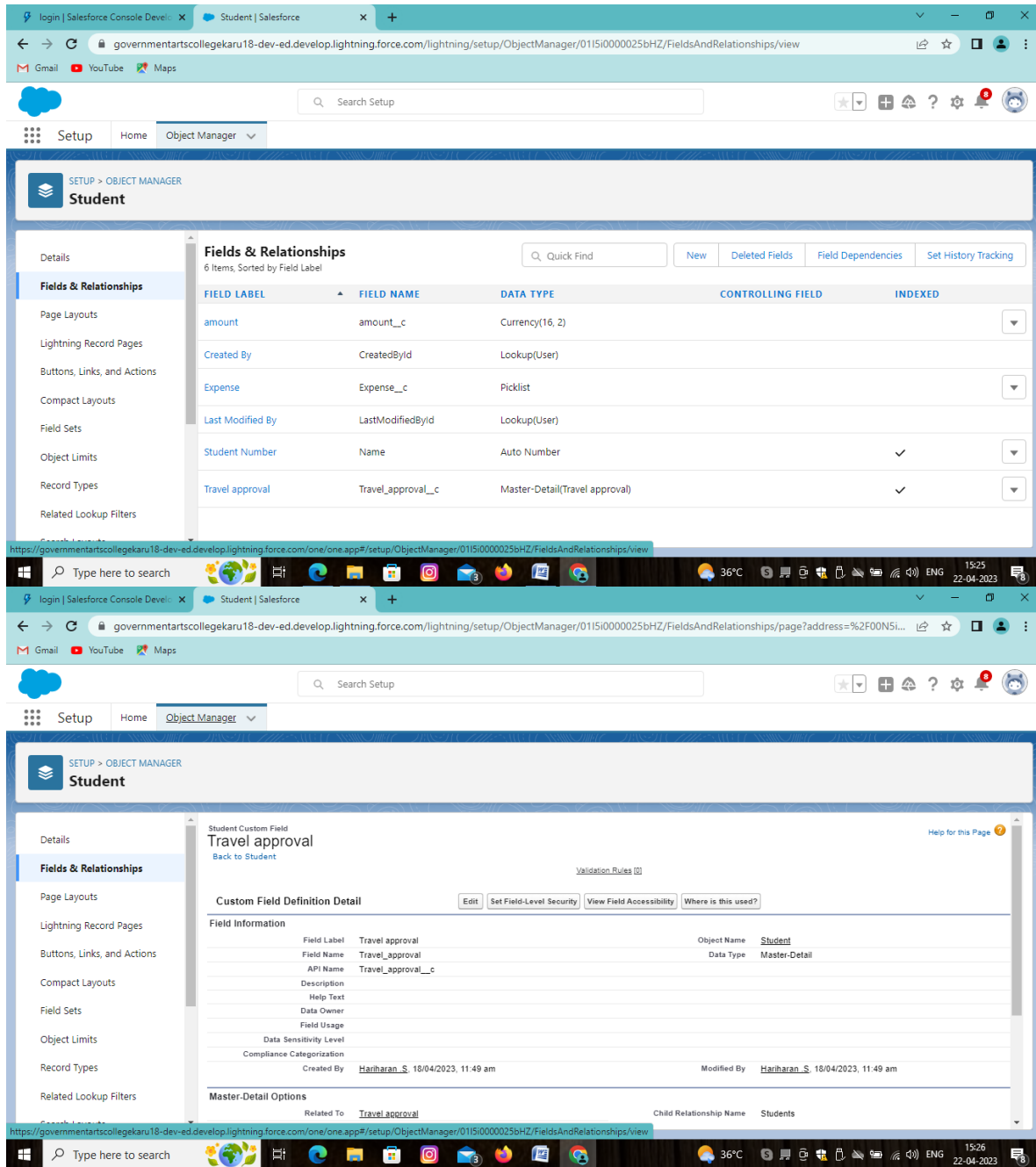
This screenshot shows the Salesforce Setup page for the 'Student' object. The browser address bar displays the URL: `governmentartscollegekaru18-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i0000025bHZ/Details/view`. The page header includes 'Setup', 'Home', and 'Object Manager'. The 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 content area, titled 'Details', shows the following configuration:

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

The bottom of the image shows a Windows taskbar with the search bar, application icons, and system tray information including 36°C, 15:25, and 22-04-2023.



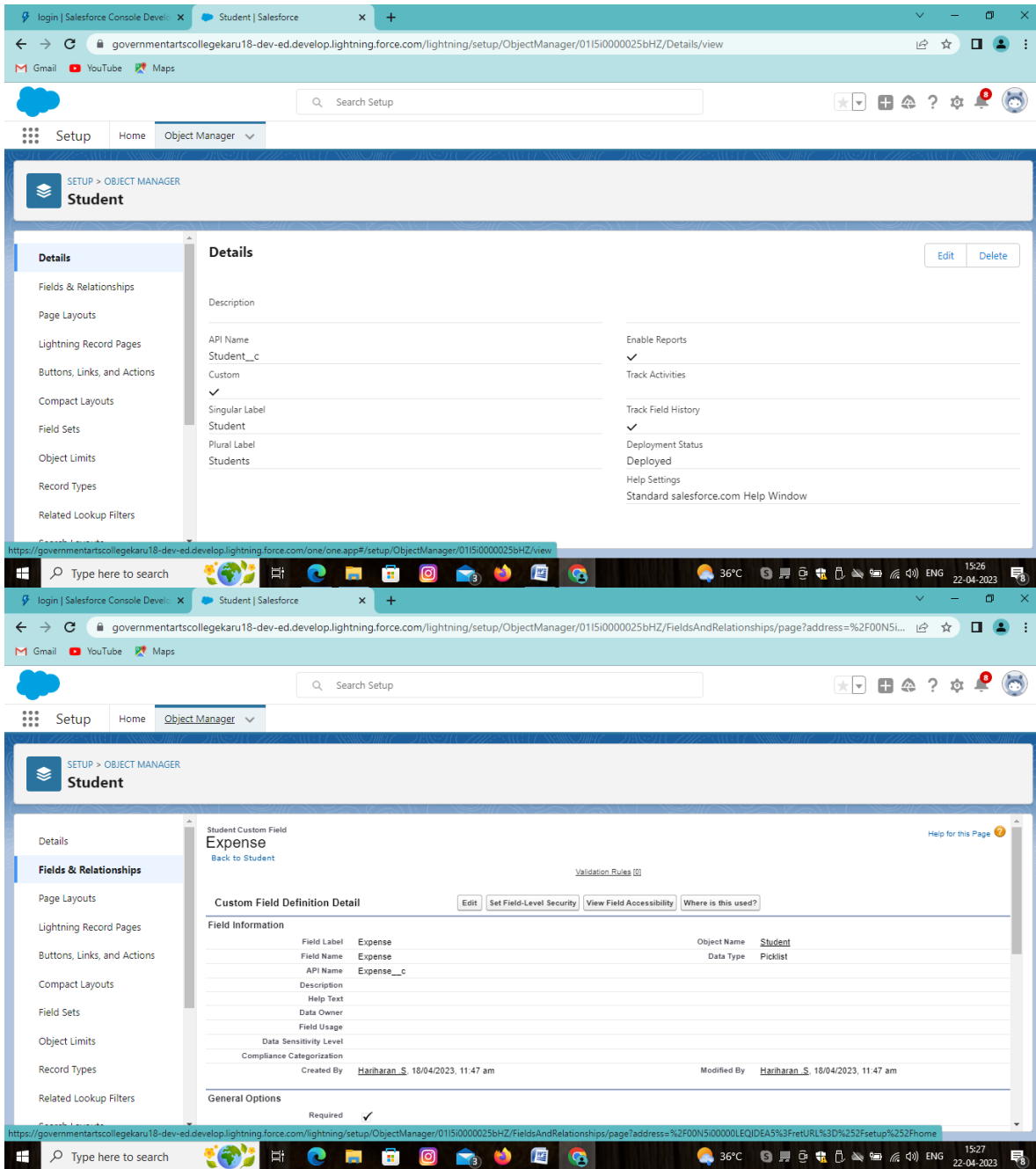
This is a duplicate of the screenshot above, showing the same Salesforce Setup page for the 'Student' object with identical configuration details and browser/taskbar information.



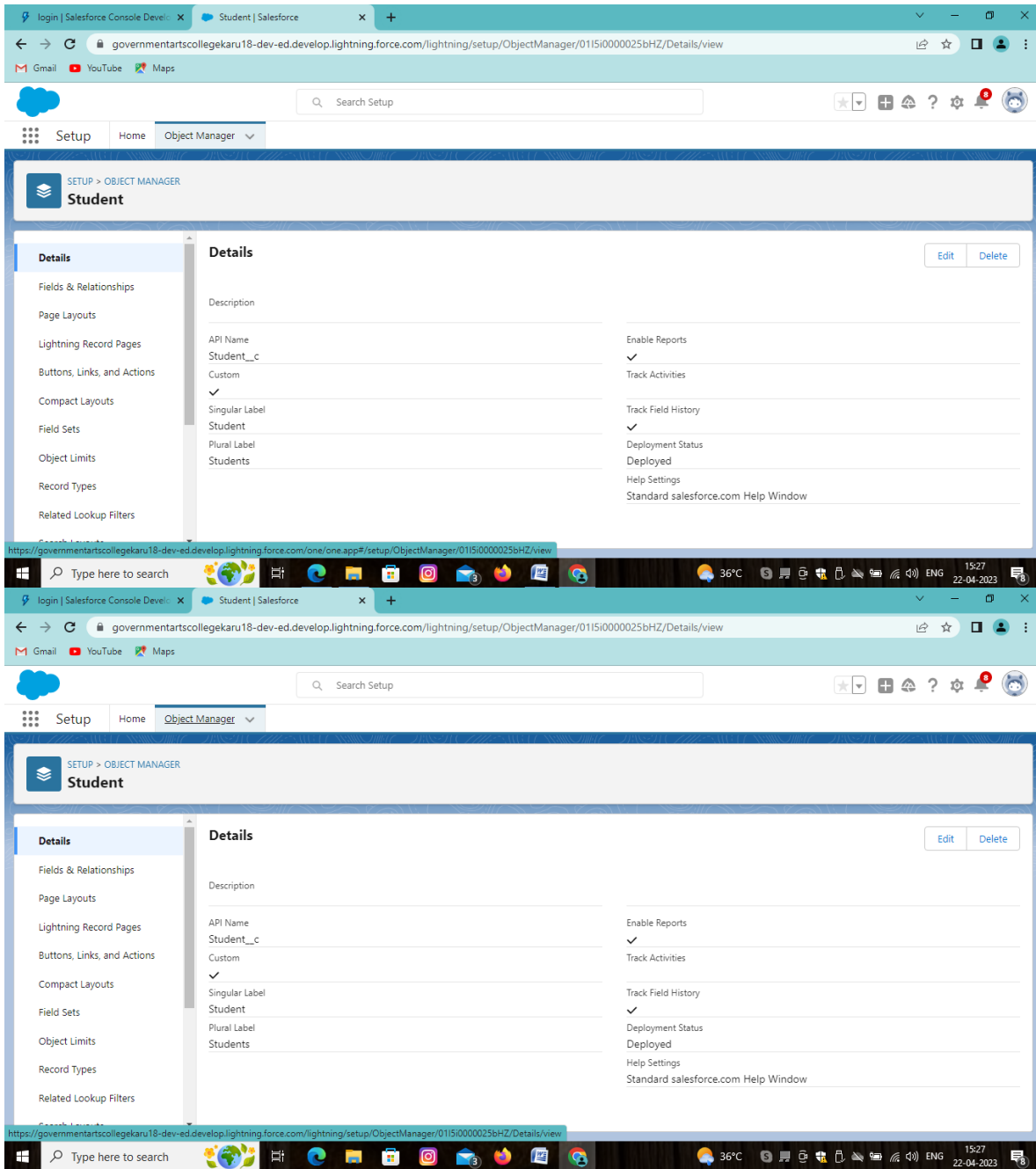
The screenshot displays the Salesforce Setup interface for the 'Student' object. The left sidebar shows the navigation menu with 'Fields & Relationships' selected. The main content area shows a list of fields for the 'Student' object, sorted by Field Label. The fields are:

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
amount	amount_c	Currency(16, 2)		
Created By	CreatedById	Lookup(User)		
Expense	Expense_c	Picklist		
Last Modified By	LastModifiedById	Lookup(User)		
Student Number	Name	Auto Number		✓
Travel approval	Travel_approval_c	Master-Detail(Travel approval)		✓

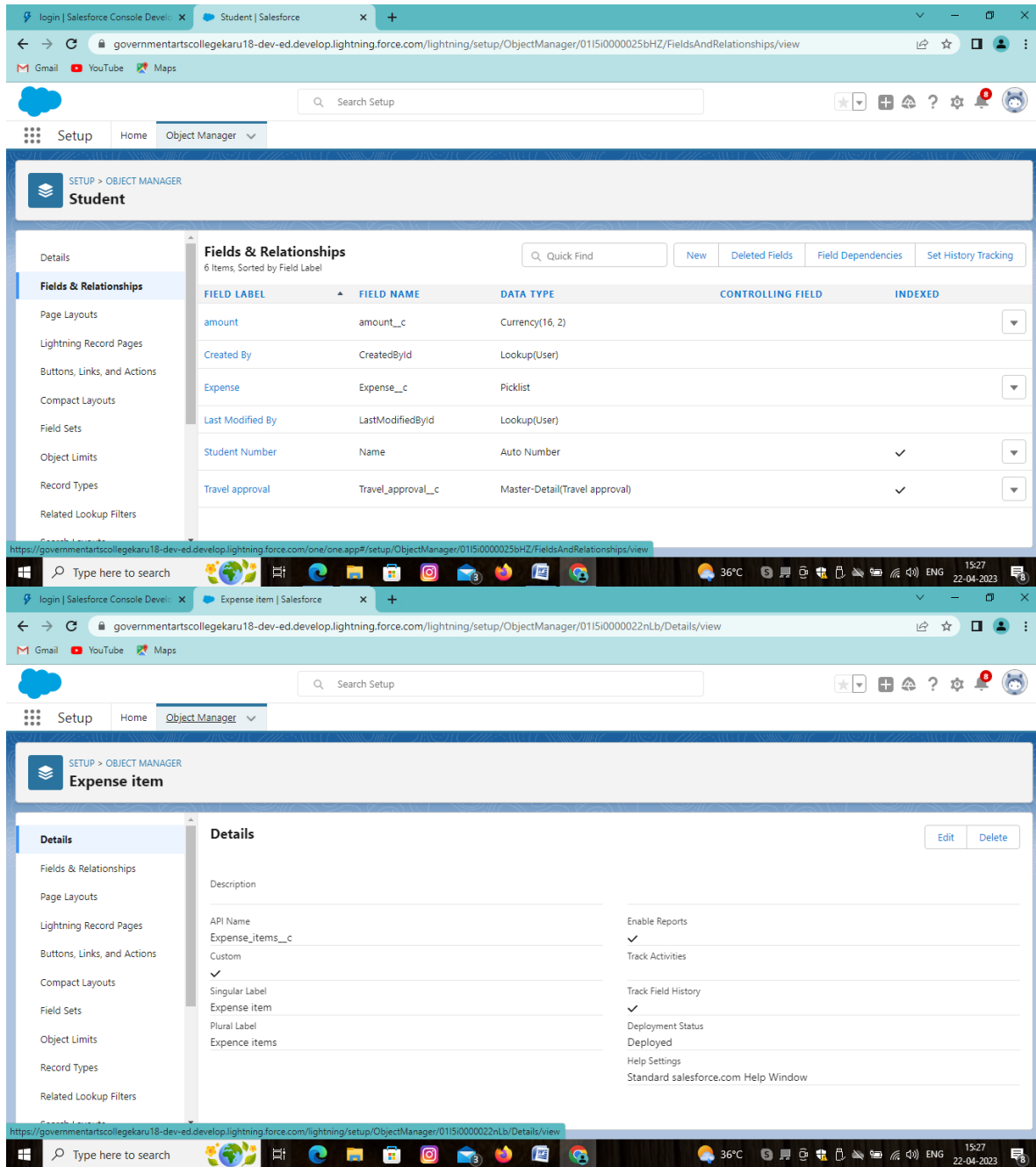
Below the table, the 'Travel approval' field is selected, and the 'Custom Field Definition Detail' page is displayed. This page shows the field's configuration, including its name, data type, and relationship to the 'Student' object. The 'Master-Detail Options' section shows the relationship to the 'Travel approval' object, with the child relationship name 'Students'.



The screenshot displays the Salesforce Setup interface for the 'Student' object. The left sidebar shows the 'Details' section selected, with a sub-menu for 'Fields & Relationships'. The main content area shows the 'Details' page for the 'Student' object, including fields like 'API Name', 'Singular Label', 'Plural Label', and 'Object Limits'. The 'Details' page also includes a 'Description' field and a 'Custom' checkbox. The 'Fields & Relationships' section is currently selected, showing a table of fields for the 'Student' object. The table includes columns for 'Field Label', 'Field Name', 'API Name', 'Description', 'Help Text', 'Data Owner', 'Field Usage', 'Data Sensitivity Level', 'Compliance Categorization', 'Created By', and 'Modified By'. The table shows one field, 'Expense', with a 'Picklist' data type. The 'Expense' field is currently selected, and its 'Custom Field Definition Detail' is shown. The 'Custom Field Definition Detail' includes a 'Field Information' section with fields for 'Field Label', 'Field Name', 'API Name', 'Description', 'Help Text', 'Data Owner', 'Field Usage', 'Data Sensitivity Level', 'Compliance Categorization', 'Created By', and 'Modified By'. The 'Expense' field is currently selected, and its 'Custom Field Definition Detail' is shown. The 'Custom Field Definition Detail' includes a 'Field Information' section with fields for 'Field Label', 'Field Name', 'API Name', 'Description', 'Help Text', 'Data Owner', 'Field Usage', 'Data Sensitivity Level', 'Compliance Categorization', 'Created By', and 'Modified By'. The 'Expense' field is currently selected, and its 'Custom Field Definition Detail' is shown. The 'Custom Field Definition Detail' includes a 'Field Information' section with fields for 'Field Label', 'Field Name', 'API Name', 'Description', 'Help Text', 'Data Owner', 'Field Usage', 'Data Sensitivity Level', 'Compliance Categorization', 'Created By', and 'Modified By'.



The screenshot displays the Salesforce Setup interface for the 'Student' object manager. The browser address bar shows the URL: `governmentartscollegekaru18-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i0000025bHZ/Details/view`. The page features a left-hand 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, and Related Lookup Filters. The main content area is titled 'Details' and includes a 'Description' field, an 'API Name' field (containing 'Student__c'), a 'Custom' checkbox (checked), a 'Singular Label' field (containing 'Student'), a 'Plural Label' field (containing 'Students'), an 'Enable Reports' checkbox (checked), a 'Track Activities' checkbox (checked), a 'Track Field History' checkbox (checked), a 'Deployment Status' field (containing 'Deployed'), and a 'Help Settings' field (containing 'Standard salesforce.com Help Window'). The page also includes 'Edit' and 'Delete' buttons in the top right corner. The bottom of the screenshot shows a Windows taskbar with various application icons and a system tray displaying the temperature (36°C) and date (22-04-2023).



The screenshot displays the Salesforce Setup interface for a user named 'Student'. The browser address bar shows the URL: `governmentartscollegekaru18-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i0000025bHZ/FieldsAndRelationships/view`. The page title is 'SETUP > OBJECT MANAGER Student'.

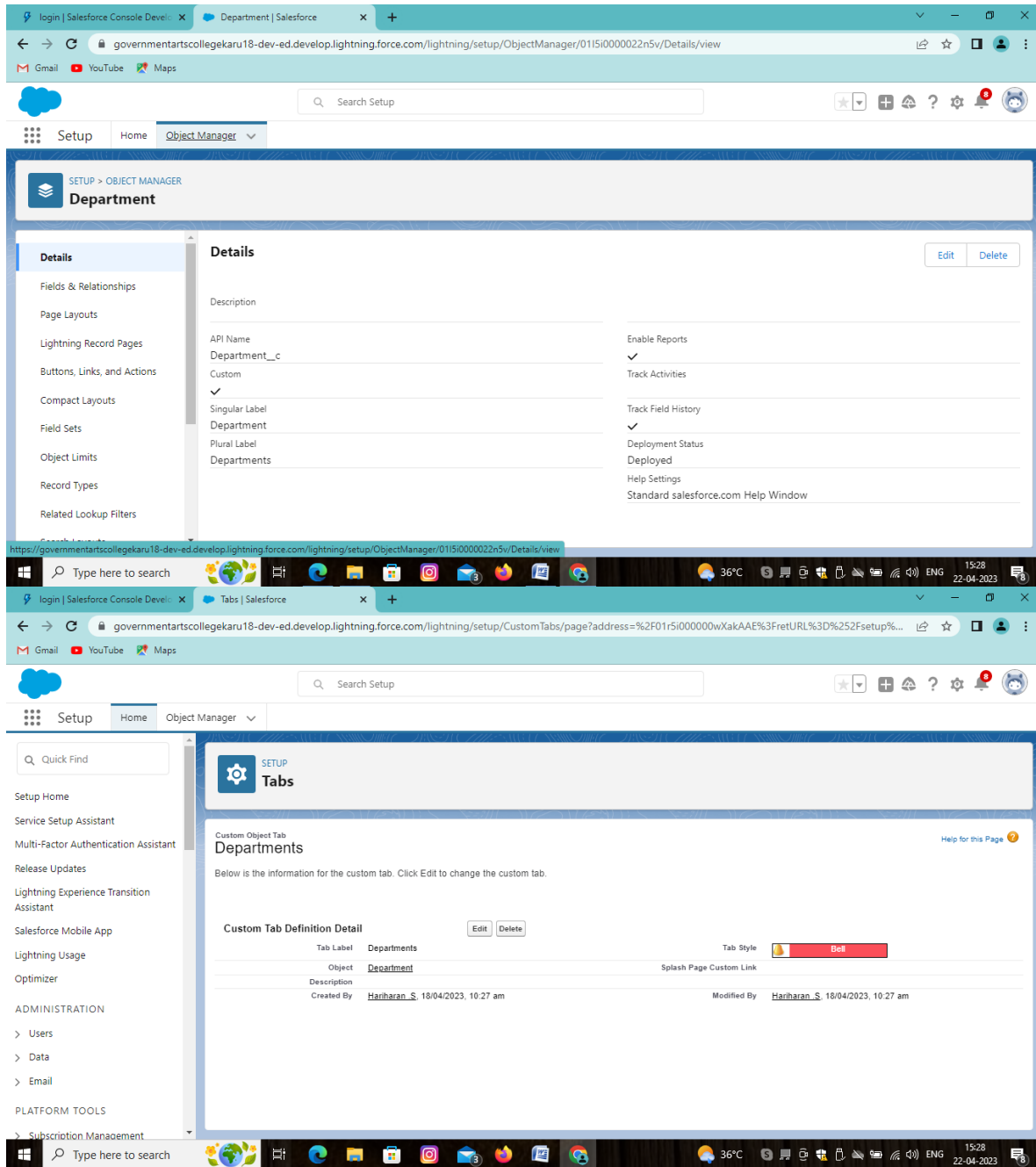
On the left sidebar, the 'Fields & Relationships' section is selected. The main content area shows a table of fields for the 'Student' object, sorted by Field Label. The table has columns: FIELD LABEL, FIELD NAME, DATA TYPE, CONTROLLING FIELD, and INDEXED.

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
amount	amount_c	Currency(16, 2)		
Created By	CreatedById	Lookup(User)		
Expense	Expense_c	Picklist		
Last Modified By	LastModifiedById	Lookup(User)		
Student Number	Name	Auto Number		✓
Travel approval	Travel_approval_c	Master-Detail(Travel approval)		✓

Below the table, there are buttons for 'New', 'Deleted Fields', 'Field Dependencies', and 'Set History Tracking'. A 'Quick Find' search bar is also present.

The second part of the screenshot shows the 'Expense item' object details. The browser address bar shows the URL: `governmentartscollegekaru18-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/015i0000022nLb/Details/view`. The page title is 'SETUP > OBJECT MANAGER Expense item'.

On the left sidebar, the 'Details' section is selected. The main content area shows the details for the 'Expense item' object. The 'Description' field is empty. The 'API Name' is 'Expense_items__c'. The 'Custom' checkbox is checked. The 'Singular Label' is 'Expense item' and the 'Plural Label' is 'Expense items'. The 'Enable Reports' checkbox is checked. The 'Track Activities' checkbox is checked. The 'Track Field History' checkbox is checked. The 'Deployment Status' is 'Deployed'. The 'Help Settings' are 'Standard salesforce.com Help Window'.



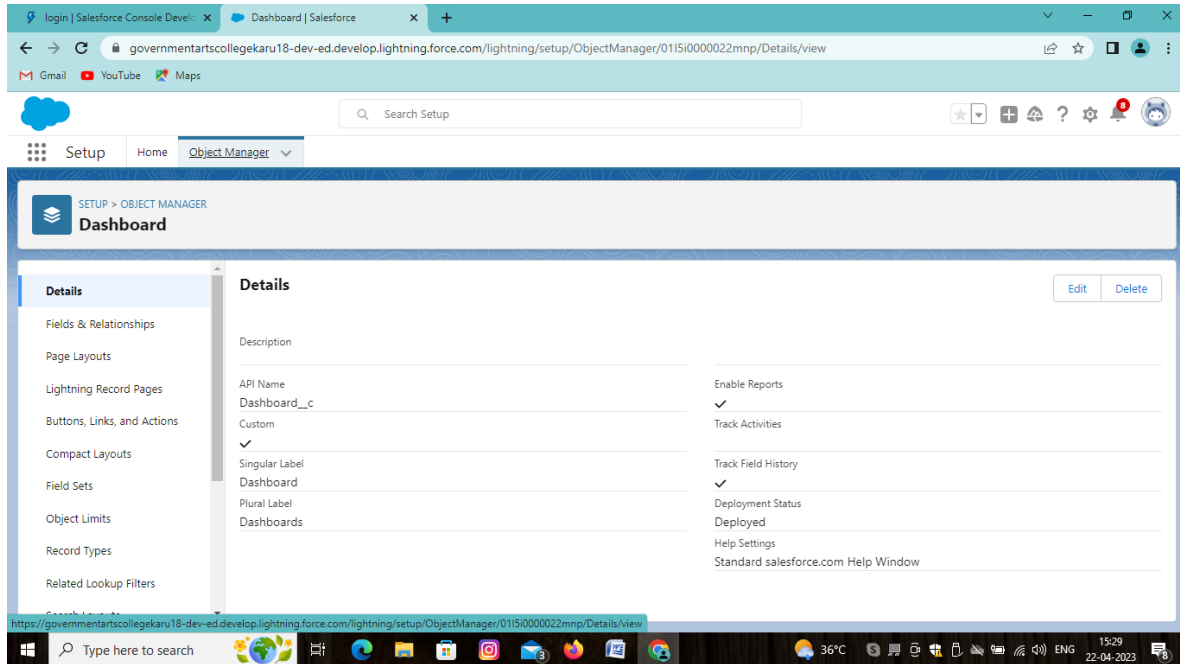
The screenshot displays the Salesforce Setup interface, specifically the Object Manager and Custom Tabs configuration pages. The top navigation bar includes the Salesforce logo, a search bar, and various utility icons. The main content area is divided into two sections: Object Manager and Custom Tabs.

Object Manager Section:

- Details:** This section shows the configuration for the 'Department' object. It includes fields like API Name, Singular Label, Plural Label, and Object Limits. The 'Enable Reports' checkbox is checked, and the 'Track Field History' checkbox is also checked. The deployment status is 'Deployed'.
- Fields & Relationships:** This section lists the fields and relationships for the 'Department' object.
- Page Layouts:** This section lists the page layouts for the 'Department' object.
- Lightning Record Pages:** This section lists the Lightning record pages for the 'Department' object.
- Buttons, Links, and Actions:** This section lists the buttons, links, and actions for the 'Department' object.
- Compact Layouts:** This section lists the compact layouts for the 'Department' object.
- Field Sets:** This section lists the field sets for the 'Department' object.
- Object Limits:** This section lists the object limits for the 'Department' object.
- Record Types:** This section lists the record types for the 'Department' object.
- Related Lookup Filters:** This section lists the related lookup filters for the 'Department' object.

Custom Tabs Section:

- Custom Object Tab:** This section shows the configuration for the 'Departments' custom object tab. It includes the tab label, object, description, and created/modified dates.
- Custom Tab Definition Detail:** This section provides a detailed view of the custom tab definition, including the tab label, object, description, and created/modified dates.



4 Trailhead Profile Public URL

Team Lead - <https://trailblazer.me/id/hari337>

Team Member 1 -

<https://trailblazer.me/id/gokul27>

Team Member 2 –<https://trailblazer.me/id/hemala09>

Team Member 3 –<https://trailblazer.me/id/gopia17>

5 ADVANTAGES & DISADVANTAGE

Advantages:

- Simplifies booking.
- Enables Direct and Indirect Travel Cost Savings.
- Maximizes travelers safety.
- Enhances Travel personalization.

Disadvantages:

- To select the application by overview thoroughly.

6 APPLICATIONS

This applications can be applied in resorts and touist spots.

7 CONCLUSION

This application helps us to find the various travel places and get travel approvals easily with better security. It helps us to find budget friendly hotels, travels, Meals and others.

8 FUTURE SCOPE

Travel industry is a growing industry and there is good scope of online travel portal but this field has a cut-throat competition.you need huge volume to survive.