NAAN MUDHALVAN

SALESFORCE DEVELOPER PROJECT REPORT

PROJECT TITLE : EMPLOYEE TRAVEL APPROVAL

COLLEGE : PONJESLY COLLEGE OF ENGINEERING

DONE BY :

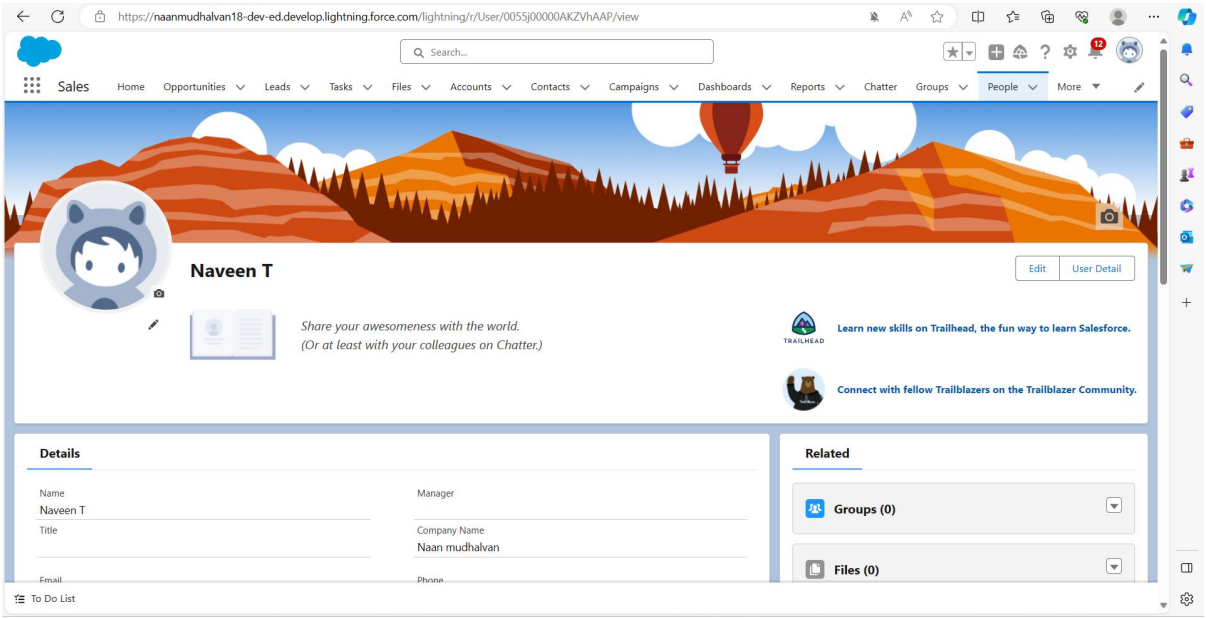
NAVEEN.T

REG NO : 961820114050

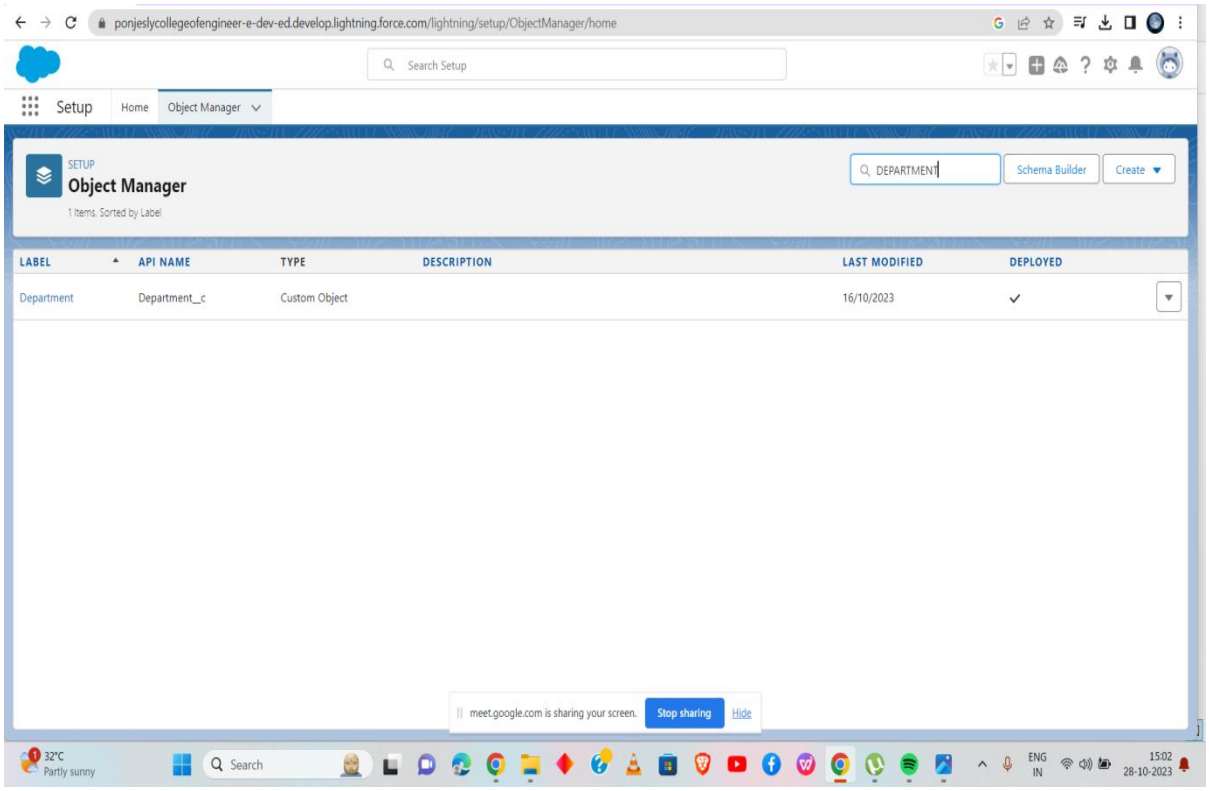
NM ID :

824FC73664AFDA49A94478E45F1C840C

Step 1: Create a Salesforce Account



Step 2: Create the objects (Department, Employee Detail, Expense, Expense Items, Travel Approval)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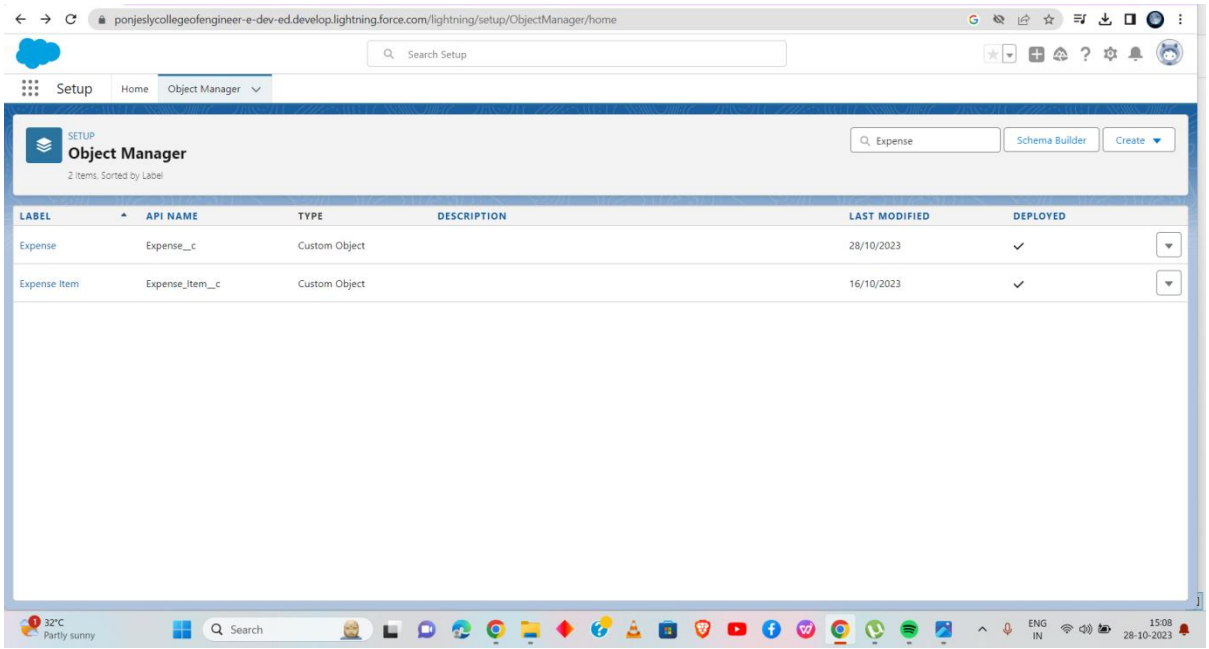
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
1 Items, Sorted by Label
DEPARTMENT
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
Department
Department__c
Custom Object
16/10/2023
meet.google.com is sharing your screen.
Stop sharing
Hide
32°C
Partly sunny
Search
ENG
IN
15:02
28-10-2023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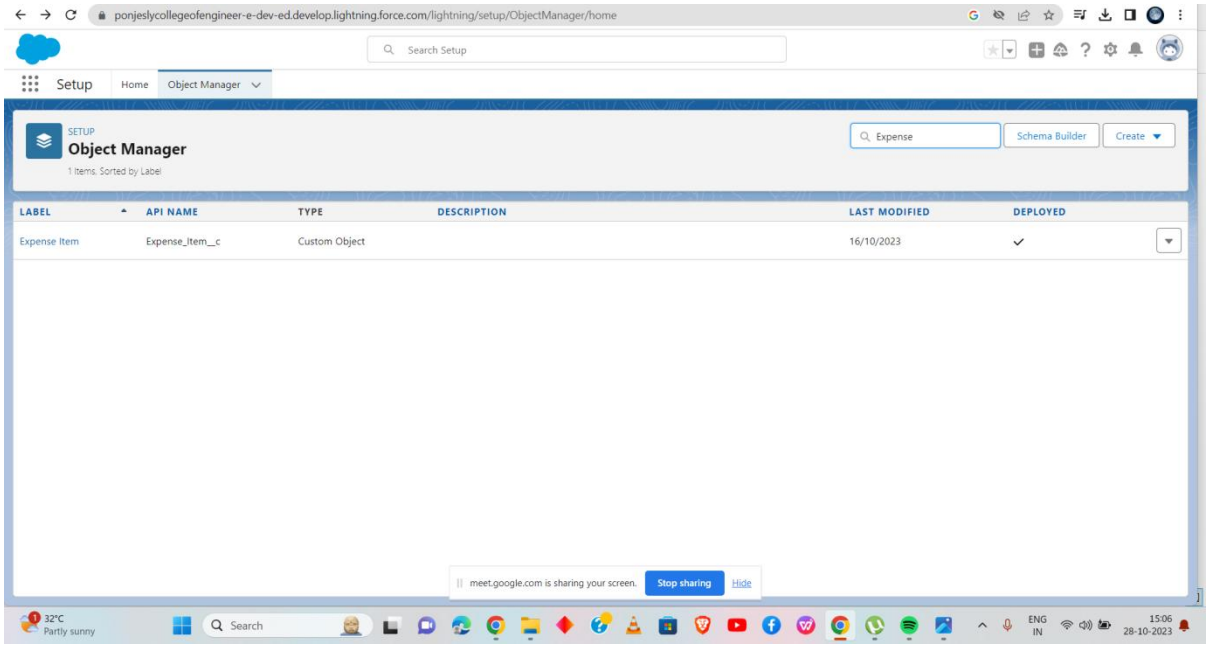
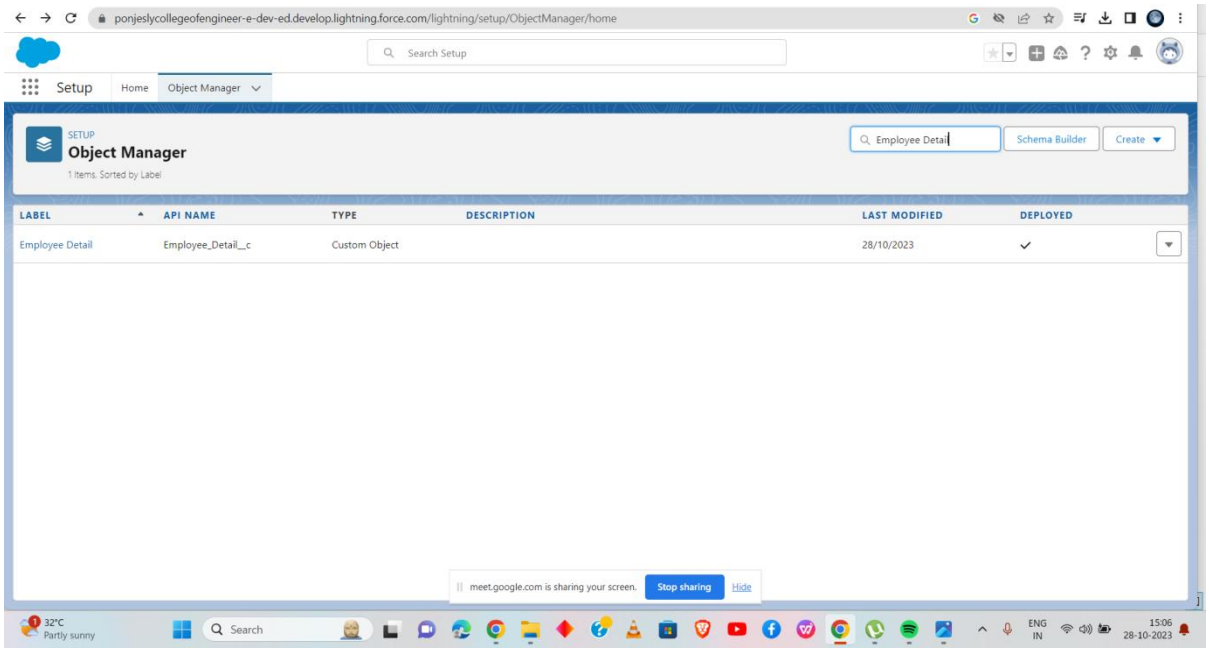
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
2 Items, Sorted by Label
Expense
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
Expense
Expense__c
Custom Object
28/10/2023
Expense Item
Expense_Item__c
Custom Object
16/10/2023
32°C
Partly sunny
Search
ENG
IN
15:08
28-10-2023


ponjeslycollegeofengineer-e-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/home
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
1 items. Sorted by Label
Expense
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
Expense Item
Expense_Item__c
Custom Object
16/10/2023
meet.google.com is sharing your screen.
Stop sharing
Hide
32°C
Partly sunny
Search
ENG
IN
15:06
28-10-2023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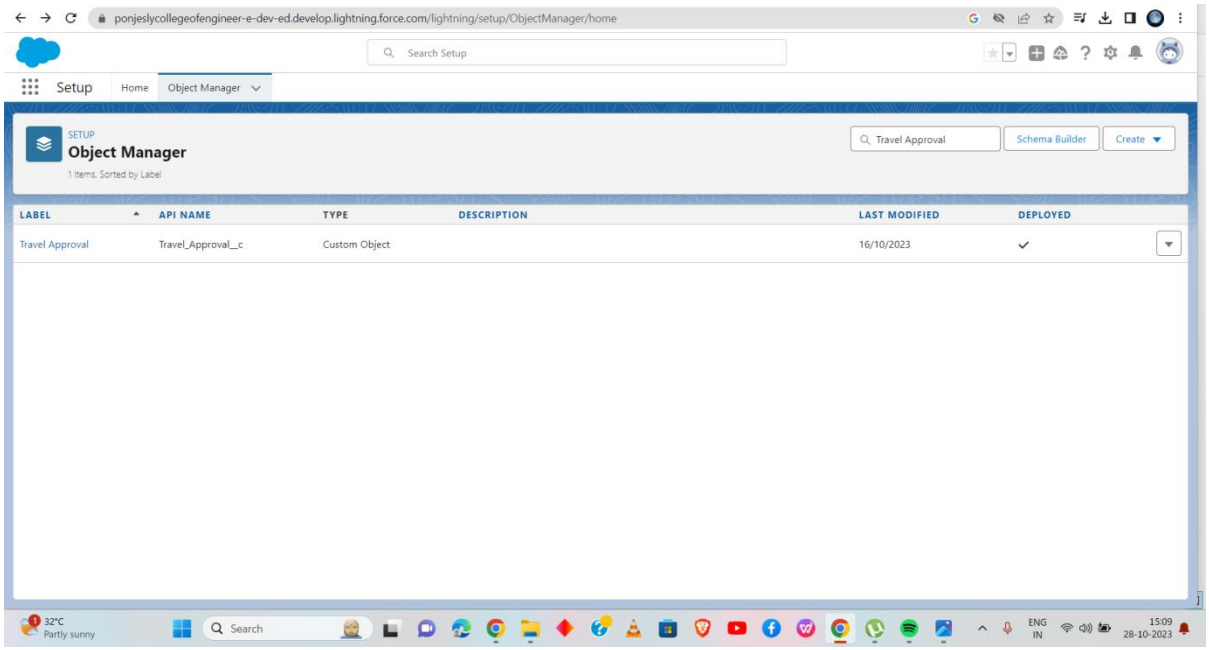
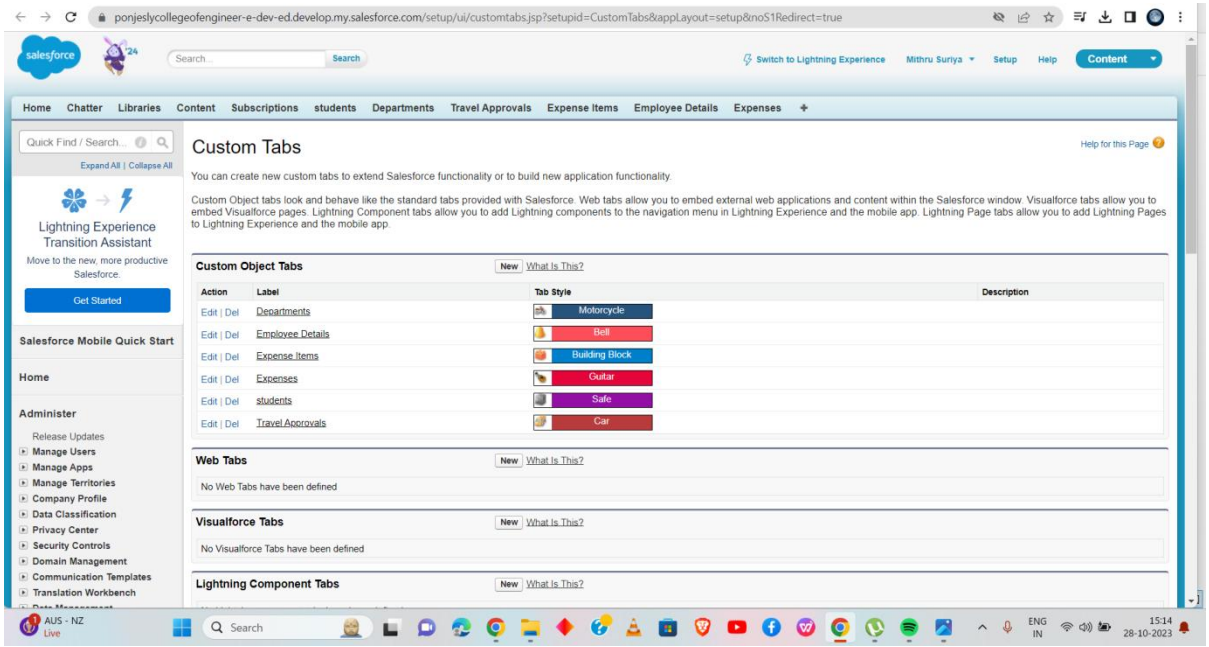
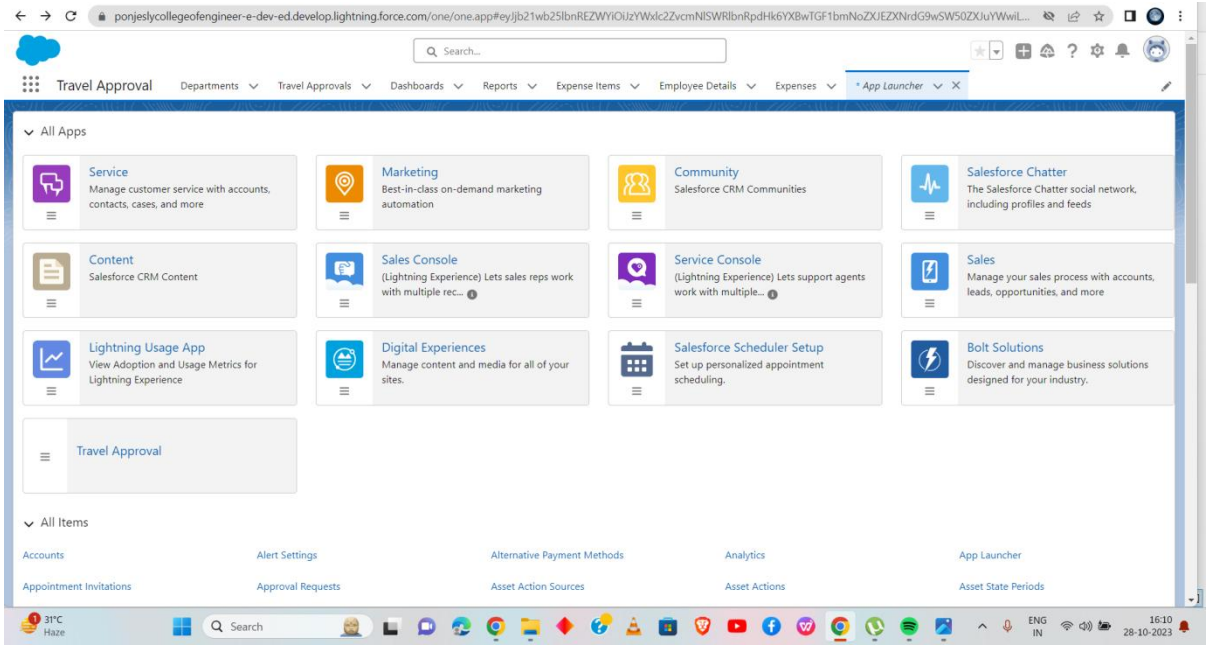
Search Setup
Setup
Home
Object Manager
SETUP
Object Manager
1 items. Sorted by Label
Employee Detail
Schema Builder
Create
LABEL
API NAME
TYPE
DESCRIPTION
LAST MODIFIED
DEPLOYED
Employee Detail
Employee_Detail__c
Custom Object
28/10/2023
meet.google.com is sharing your screen.
Stop sharing
Hide
32°C
Partly sunny
Search
ENG
IN
15:06
28-10-2023



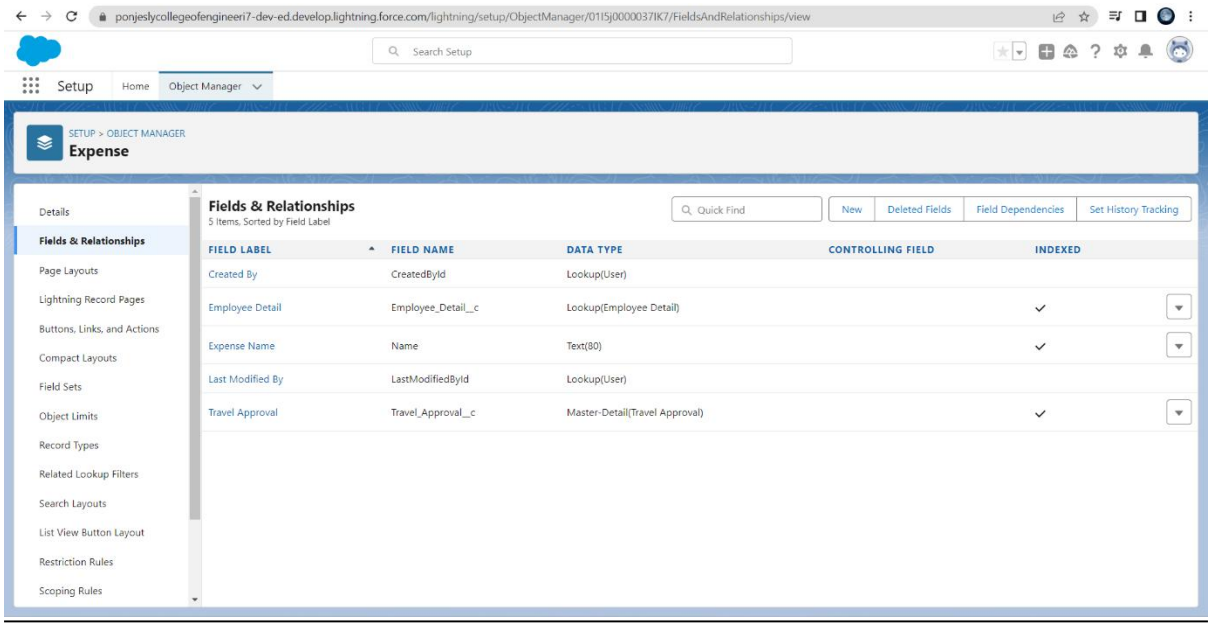
Step 3: Create the Tabs for each objects (Department, Employee Detail, Expense, Expense Items, Travel Approval)

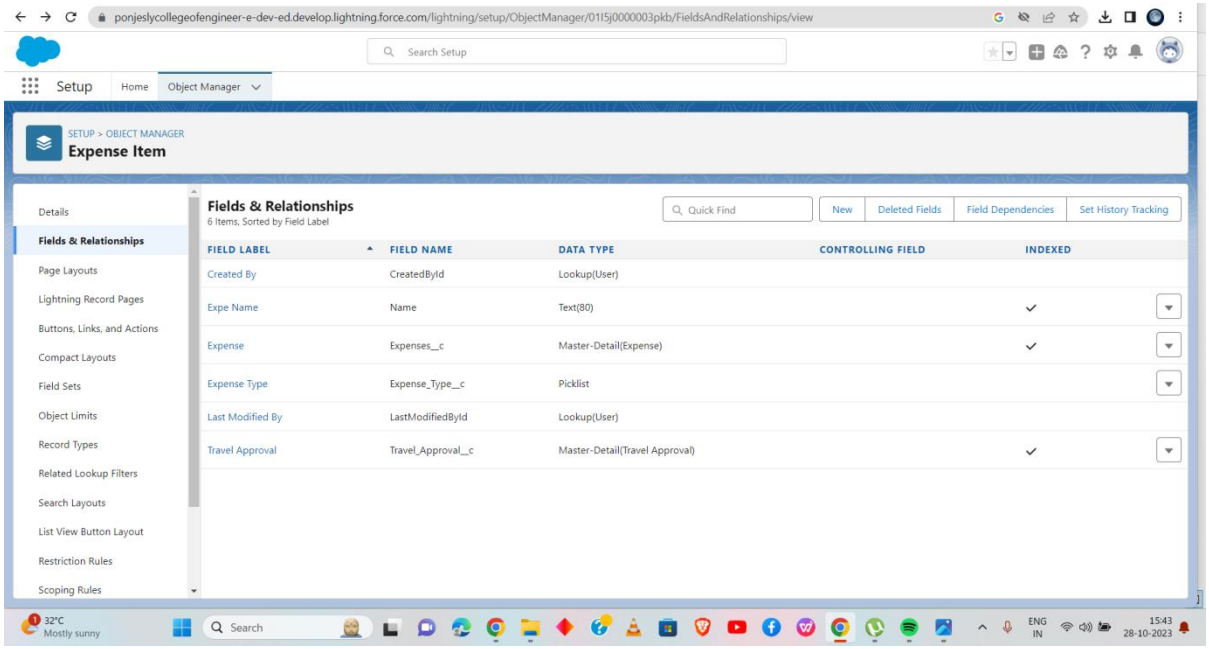


Step 4: Create a Lightning App



Step 5: Create the Fields & Relationship for each objects (Department, Employee Detail, Expense, Expense Items, Travel Approval)

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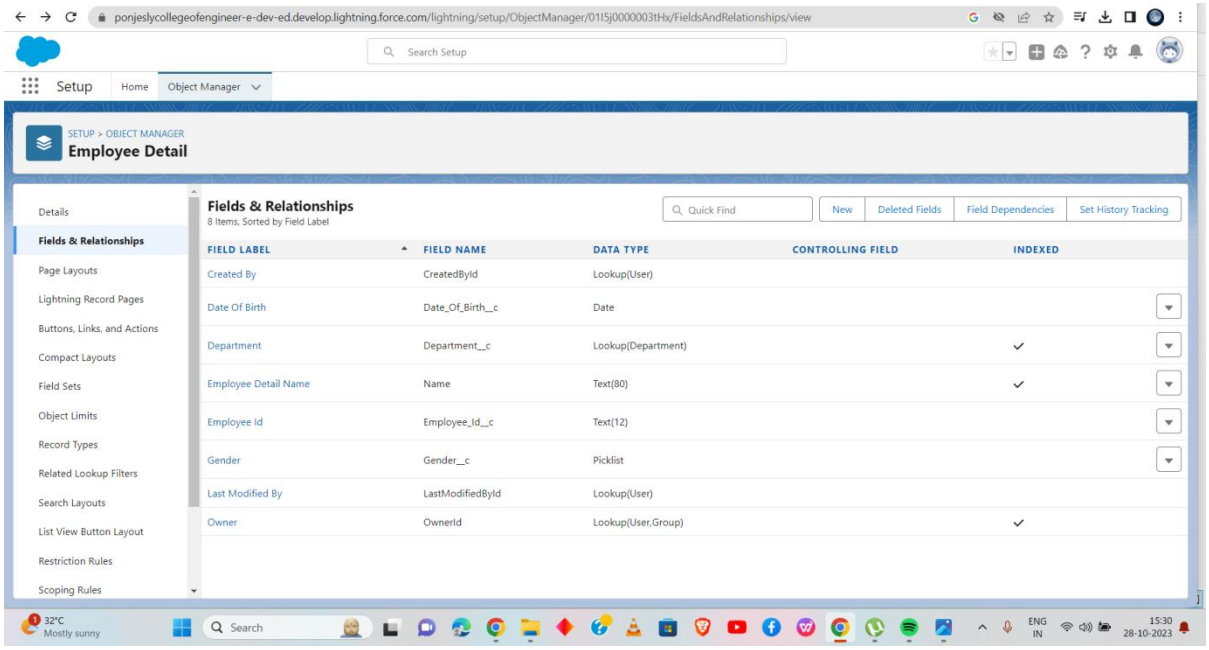
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Expense Item
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
List View Button Layout
Restriction Rules
Scoping Rules
Fields & Relationships
6 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Created By
CreatedById
Lookup(User)
Expe Name
Name
Text(80)
Expense
Expenses__c
Master-Detail(Expense)
Expense Type
Expense_Type__c
Picklist
Last Modified By
LastModifiedById
Lookup(User)
Travel Approval
Travel_Approval__c
Master-Detail(Travel Approval)
32°C
Mostly sunny
Search
ENG
IN
15:43
28-10-2023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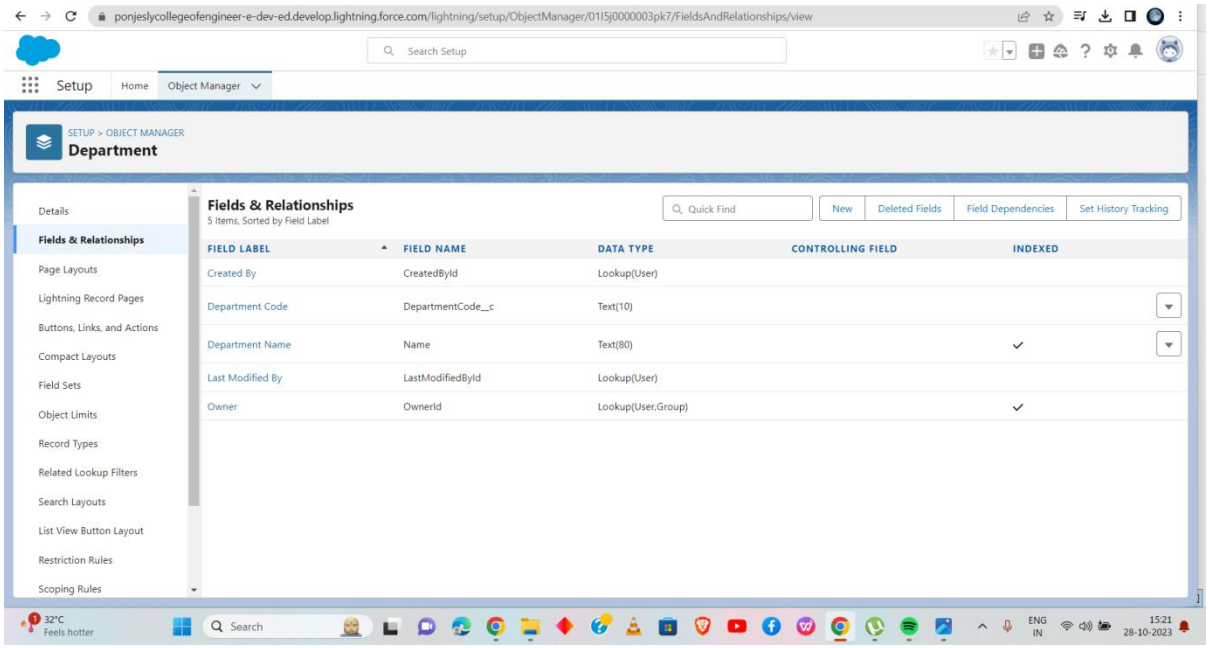
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Employee Detail
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
List View Button Layout
Restriction Rules
Scoping Rules
Fields & Relationships
8 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Created By
CreatedById
Lookup(User)
Date Of Birth
Date_Of_Birth__c
Date
Department
Department__c
Lookup(Department)
Employee Detail Name
Name
Text(80)
Employee Id
Employee_Id__c
Text(12)
Gender
Gender__c
Picklist
Last Modified By
LastModifiedById
Lookup(User)
Owner
OwnerId
Lookup(User,Group)
32°C
Mostly sunny
Search
ENG
IN
15:30
28-10-2023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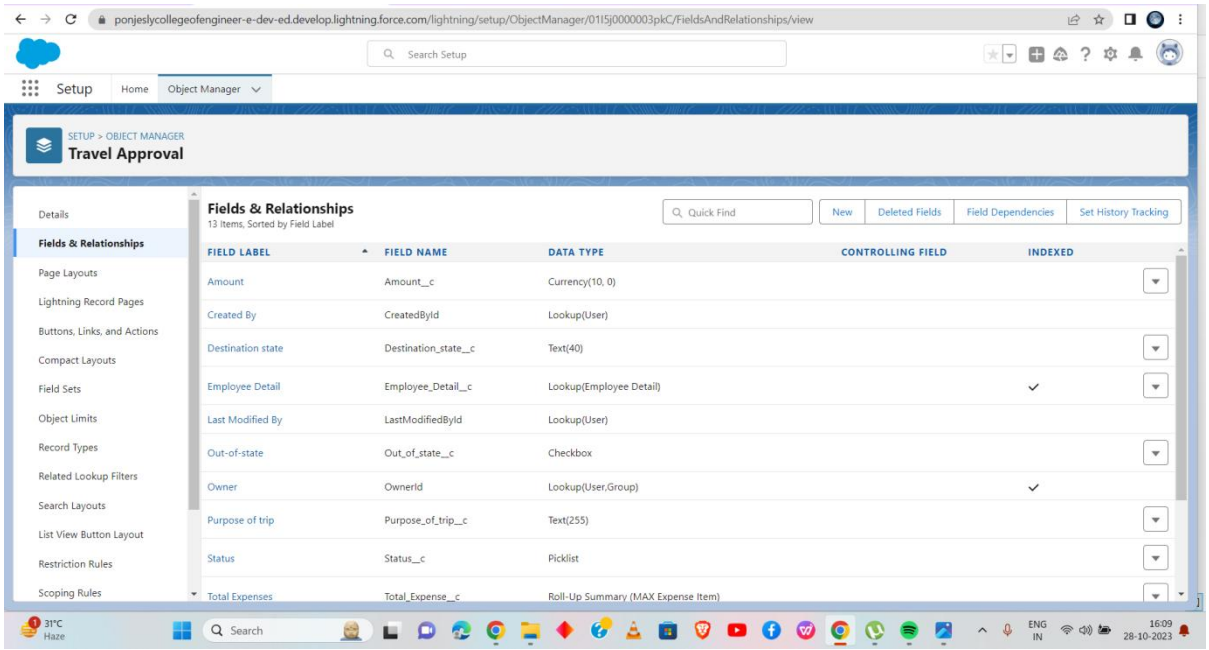
Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Department
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
List View Button Layout
Restriction Rules
Scoping Rules
Fields & Relationships
5 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Created By
CreatedById
Lookup(User)
Department Code
DepartmentCode__c
Text(10)
Department Name
Name
Text(80)
Last Modified By
LastModifiedById
Lookup(User)
Owner
OwnerId
Lookup(User,Group)
32°C
Feels hotter
Search
ENG
IN
15:21
28-10-2023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Search Setup
Setup
Home
Object Manager
SETUP > OBJECT MANAGER
Travel Approval
Details
Fields & Relationships
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Search Layouts
List View Button Layout
Restriction Rules
Scoping Rules
Fields & Relationships
13 Items, Sorted by Field Label
Quick Find
New
Deleted Fields
Field Dependencies
Set History Tracking
FIELD LABEL
FIELD NAME
DATA TYPE
CONTROLLING FIELD
INDEXED
Amount
Amount__c
Currency(10, 0)
Created By
CreatedById
Lookup(User)
Destination state
Destination_state__c
Text(40)
Employee Detail
Employee_Detail__c
Lookup(Employee Detail)
Last Modified By
LastModifiedById
Lookup(User)
Out-of-state
Out_of_state__c
Checkbox
Owner
OwnerId
Lookup(User,Group)
Purpose of trip
Purpose_of_trip__c
Text(255)
Status
Status__c
Picklist
Total Expenses
Total_Expense__c
Roll-Up Summary (MAX Expense Item)
31°C
Haze
Search
ENG
IN
16:09
28-10-2023