

1 INTRODUCTION

1.1 Overview

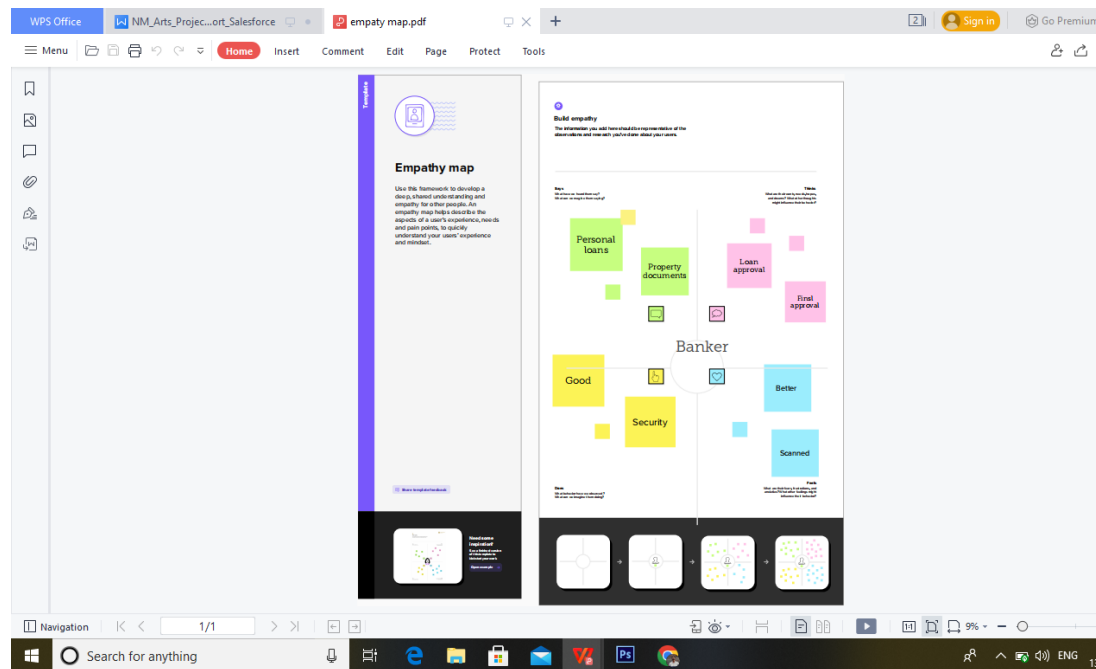
Administrator should be able to create all base data including Semester, Candidate, Course and Lecturer, Lecturer should have the ability to create Internal Results, Dean, who is one of the Lecturer, should be the only one with ability to update Internal Results, Re-evaluation Can be initialized by Candidate for all Internal Results. Now only dean can update the marks after re-evaluation.

1.2 Purpose

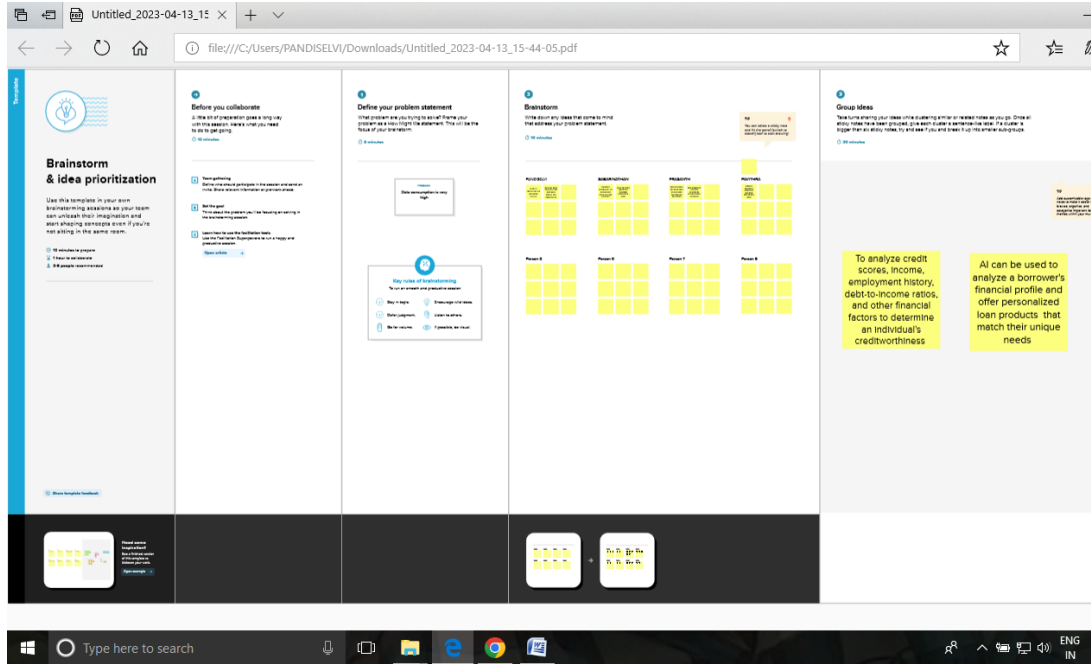
It saves time. You take most time efficient route, achieving desired CRM results and scoring goals faster. It saves money. You now exactly what type of solution to seek and all the costs associated with it, only spending as much as you need to. It helps you make the most out of your CRM. Get everyone on the same page from oday one, marching towards maximum effectiveness.

2 ProblemDefinition& DesignThinking

2.1 EmpathyMap



2.2 Ideation&BrainstormingMap



3

RESULT

3.1 DataModel:

3.2 A

| | | | | | |
|------------------|---|-------------|-----------|------------------|------|
| Objectname | FieldsintheObject | | | | |
| Semester | <table><tr><td>Fieldlabel</td><td>Data type</td></tr><tr><td>Semester</td><td>Text</td></tr></table> | Fieldlabel | Data type | Semester | Text |
| Fieldlabel | Data type | | | | |
| Semester | Text | | | | |
| Candidate | <table><tr><td>Field Label</td><td>Data type</td></tr><tr><td>Candidate</td><td>Text</td></tr></table> | Field Label | Data type | Candidate | Text |
| Field Label | Data type | | | | |
| Candidate | Text | | | | |
| Course Details | <table><tr><td>Field label</td><td>Data type</td></tr><tr><td>Course Details</td><td>Text</td></tr></table> | Field label | Data type | Course Details | Text |
| Field label | Data type | | | | |
| Course Details | Text | | | | |
| Lecturer Details | <table><tr><td>Field label</td><td>Data type</td></tr><tr><td>Lecturer Details</td><td>Text</td></tr></table> | Field label | Data type | Lecturer Details | Text |
| Field label | Data type | | | | |
| Lecturer Details | Text | | | | |
| Internal results | <table><tr><td>Field label</td><td>Date type</td></tr><tr><td>Internal result</td><td>Text</td></tr></table> | Field label | Date type | Internal result | Text |
| Field label | Date type | | | | |
| Internal result | Text | | | | |

A

t

t

Home | Salesforce x Semester | Salesforce x App Manager | Salesf x

← → ↺

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

Gmail YouTube Maps

Search...

Sales Home Opportunities ▾ Leads ▾ Tasks ▾ Files ▾

Dashboards

Recent

5 items

DASHBOARDS

Recent

Created by Me

Private Dashboards

All Dashboards

FOLDERS

All Folders

Created by Me

Shared with Me

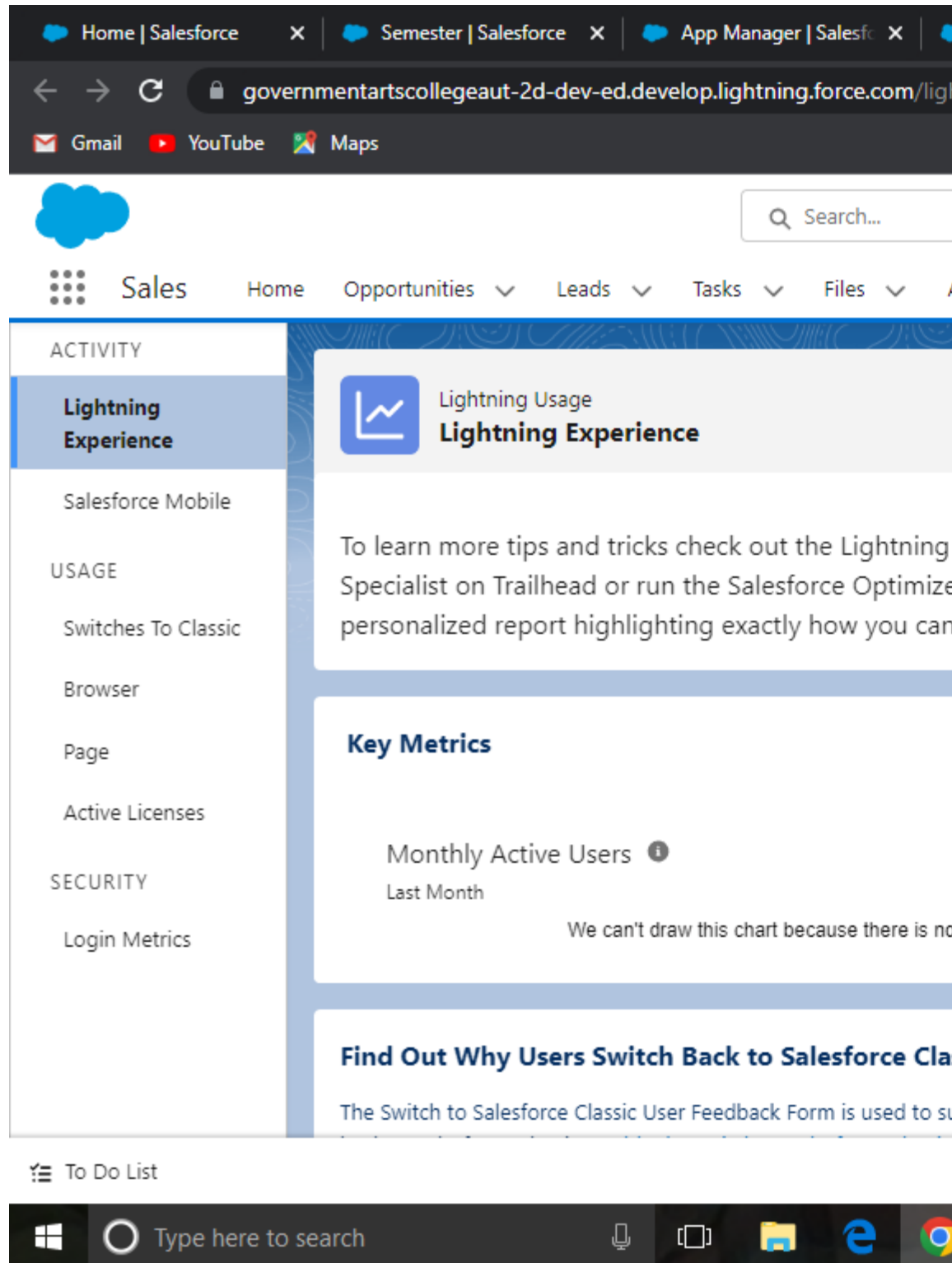
FAVORITES

All Favorites

| Dashboard Name ▾ | Description ▾ |
|-------------------------|---------------|
| candidate board | |
| Copy of candidate board | |
| candidate board | |
| Pandiselvi P | |
| Pandiselvi | |

javascript:void(0)

Type here to search



The screenshot displays the Salesforce Lightning Experience user interface. At the top, a browser window shows multiple tabs: 'Home | Salesforce', 'Semester | Salesforce', and 'App Manager | Salesforce'. The address bar contains the URL 'governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning'. Below the browser, the Salesforce interface features a blue header with the Salesforce logo and a search bar. The main navigation bar includes 'Sales' (with a grid icon), 'Home', 'Opportunities', 'Leads', 'Tasks', and 'Files'. A left-hand sidebar lists navigation options under three categories: 'ACTIVITY' (Lightning Experience, Salesforce Mobile), 'USAGE' (Switches To Classic, Browser, Page, Active Licenses), and 'SECURITY' (Login Metrics). The 'Lightning Experience' option is selected. The main content area displays a 'Lightning Usage' section with a line chart icon and the title 'Lightning Experience'. Below this, a text block encourages users to check out the Lightning Specialist on Trailhead or run the Salesforce Optimizer. A 'Key Metrics' section follows, showing 'Monthly Active Users' for 'Last Month' with an information icon. A message states, 'We can't draw this chart because there is no data.' Below this, a section titled 'Find Out Why Users Switch Back to Salesforce Classic' includes a link to the 'Switch to Salesforce Classic User Feedback Form'.

Home | Salesforce x Semester | Salesforce x App Manager | Salesforce x

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

Gmail YouTube Maps

Search...

Sales Home Opportunities Leads Tasks Files

ACTIVITY

Lightning Experience

Salesforce Mobile

USAGE

Switches To Classic

Browser

Page

Active Licenses

SECURITY

Login Metrics

Lightning Usage

Lightning Experience

To learn more tips and tricks check out the Lightning Specialist on Trailhead or run the Salesforce Optimizer personalized report highlighting exactly how you can

Key Metrics

Monthly Active Users ⓘ

Last Month

We can't draw this chart because there is no data

Find Out Why Users Switch Back to Salesforce Classic

The Switch to Salesforce Classic User Feedback Form is used to submit


To Do List

Type here to search


Home | Salesforce
Semester | Salesforce
App Man...

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

Gmail YouTube Maps



Search Setup


Setup

Home

Object Manager

user

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

User Interface

Action Link Templates

Actions & Recommendations



SETUP

Users

All Users

On this page you can create, view, and manage users.

In addition, download SalesforceA to view and edit user data.

View:
All Users
Edit | Create New View

| <input type="checkbox"/> | Action | Full Name | Alias | Username |
|--------------------------|----------------------|-------------------|---------|-------------|
| <input type="checkbox"/> | Edit | P_PANDISELVI | PP | pandiselv |
| <input type="checkbox"/> | Edit | Martin, John | pp | sabarinat |
| <input type="checkbox"/> | Edit | 2, John Martin | j2 | arunpand |
| <input type="checkbox"/> | Edit | User, Integration | integ | integration |
| <input type="checkbox"/> | Edit | Chatter Expert | Chatter | chatty.00 |
| <input type="checkbox"/> | Edit | User, Security | sec | insightsse |

Type here to search



Home | Salesforce

Semester | Salesforce

App Man

←

→

↺


🔒

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

📧 Gmail

📺 YouTube

📍 Maps



Search Setup

⋮

Setup

Home

Object Manager ▾

🔍 app manager

▼ Apps

App Manager

Didn't find what you're looking for?

Try using Global Search.

Enable App Cloning ☐

Disabled

23 items • Sorted by App Name • Filtered by All appmen

| | App Name ↑ ▾ | Developer Name |
|----|----------------------|--------------------|
| 1 | All Tabs | AllTabSet |
| 2 | Analytics Studio | Insights |
| 3 | App Launcher | AppLauncher |
| 4 | Bolt Solutions | LightningBolt |
| 5 | Community | Community |
| 6 | Content | Content |
| 7 | Data Manager | DataManager |
| 8 | Digital Experiences | SalesforceCMS |
| 9 | Internal Result Card | Internal_Result_Ca |
| 10 | Lightning Usage App | LightningInstrume |

🏠

Type here to search

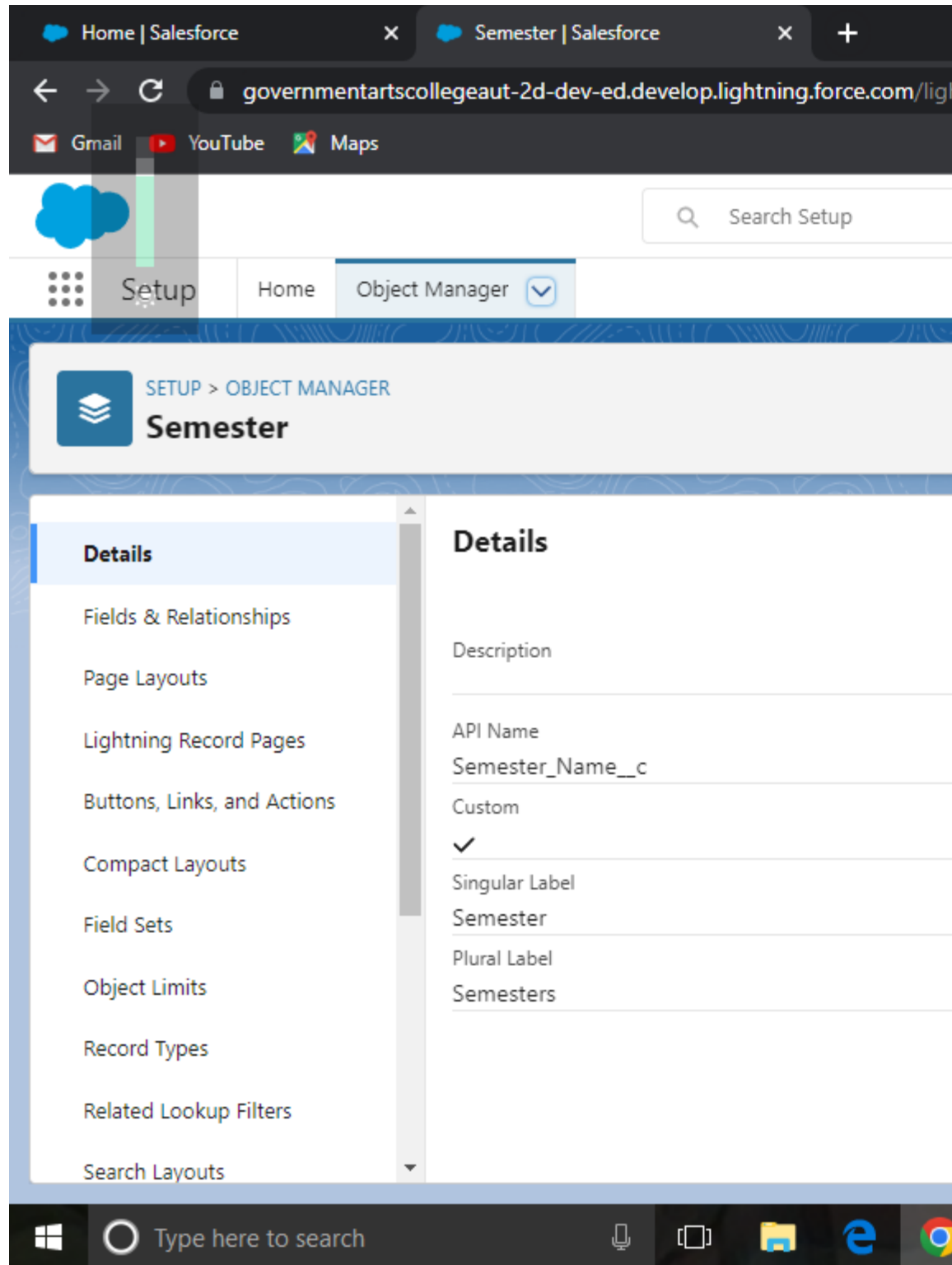
🖨

📄

📁

🌐

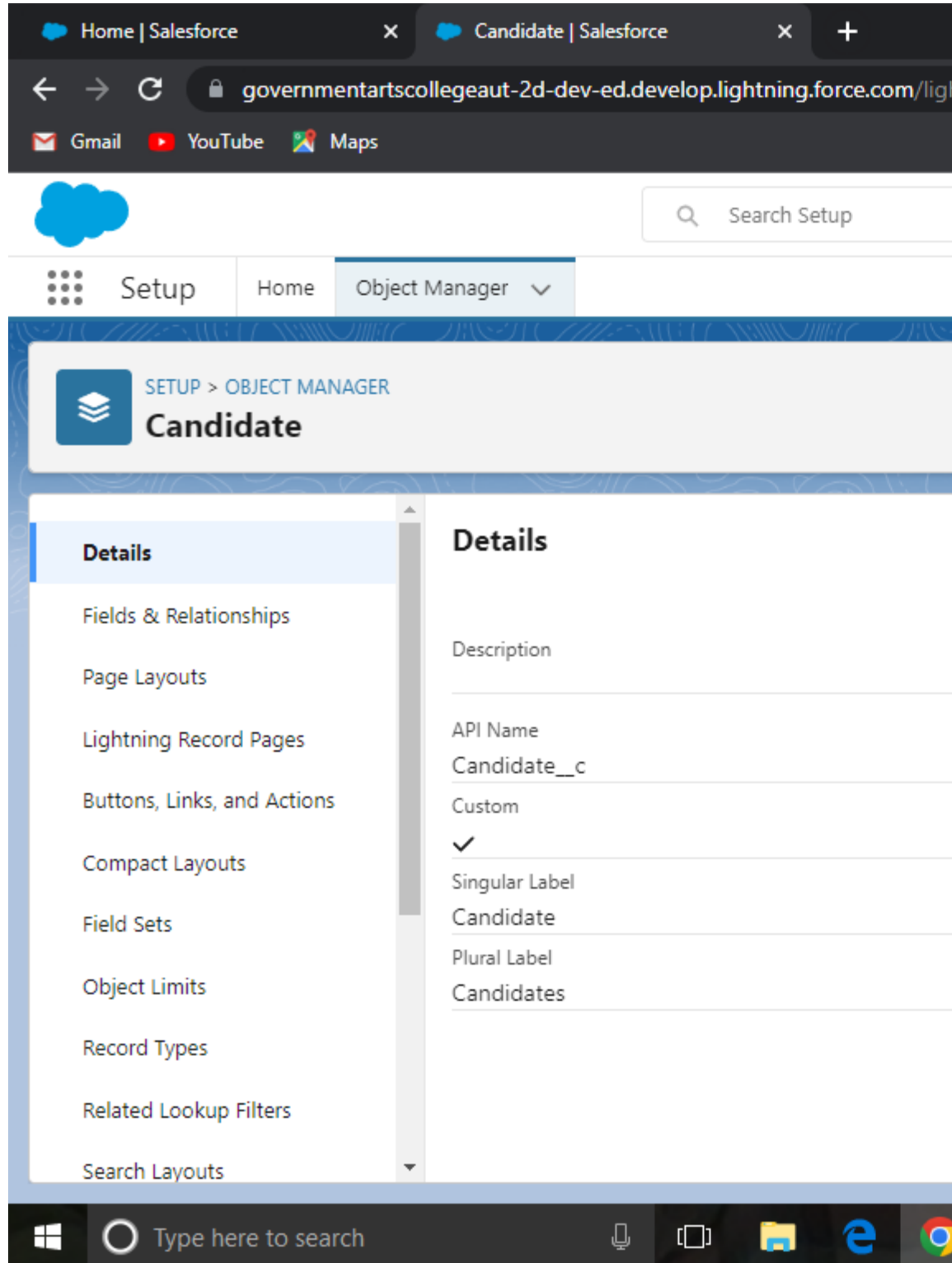
🌐



The screenshot shows a web browser with two tabs: 'Home | Salesforce' and 'Semester | Salesforce'. The address bar shows the URL: `governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/setup/objects/object/Semester/details`. The browser's address bar also shows links to Gmail, YouTube, and Maps. The Salesforce interface has a top navigation bar with 'Setup', 'Home', and 'Object Manager' (selected). A search bar labeled 'Search Setup' is on the right. The main content area is titled 'Semester' and shows the 'Details' tab selected in the left sidebar. The sidebar lists various configuration options: 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 on the right shows the following information:

| Field | Value |
|----------------|------------------|
| Description | |
| API Name | Semester_Name__c |
| Custom | ✓ |
| Singular Label | Semester |
| Plural Label | Semesters |

The Windows taskbar at the bottom shows the Start button, a search bar with the text 'Type here to search', and icons for File Explorer, Edge, and Chrome.



The screenshot shows a web browser with two tabs: 'Home | Salesforce' and 'Candidate | Salesforce'. The address bar shows the URL: `governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning`. Below the browser, the Salesforce interface is visible. The top navigation bar includes a 'Setup' link, a 'Home' link, and an 'Object Manager' dropdown menu. The main content area is titled 'SETUP > OBJECT MANAGER' and 'Candidate'. On the left, a sidebar lists various configuration options for the 'Candidate' object: 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 right pane displays the details for the 'Candidate' object, including a description, API Name (Candidate__c), Custom (checked), Singular Label (Candidate), and Plural Label (Candidates).

Home | Salesforce x Candidate | Salesforce x +

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

Gmail YouTube Maps

Search Setup

Setup Home Object Manager v

SETUP > OBJECT MANAGER
Candidate

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

Details

Description

API Name
Candidate__c

Custom
✓

Singular Label
Candidate

Plural Label
Candidates

Type here to search

Home | Salesforce

Course Details | Salesforce

+

←

→

↻

🔒

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

📧 Gmail

📺 YouTube

📍 Maps

☁️

Search Setup

⋮

Setup

Home

Object Manager ▾

📁

SETUP > OBJECT MANAGER

Course Details

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

Fields & Relationships

4 Items, Sorted by Field Label

| FIELD LABEL ▲ | FIELD NAME |
|---------------------|----------------|
| Course Details Name | Name |
| Created By | CreatedBy |
| Last Modified By | LastModifiedBy |
| Owner | OwnerId |

🪟

○ Type here to search

🖨️

📄

📁

🌐

🌐

The screenshot shows a web browser window with two tabs: 'Home | Salesforce' and 'Course Details | Salesforce'. The address bar shows the URL 'governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/'. Below the browser window, the Salesforce interface is visible. The top navigation bar includes a blue cloud icon, a 'Search Setup' box, and a menu with 'Setup', 'Home', and 'Object Manager' (selected). The main content area is titled 'SETUP > OBJECT MANAGER Course Details'. On the left, a sidebar menu lists various configuration options: '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 panel displays the 'Details' section for the 'Course Details' object. It includes a 'Description' field, an 'API Name' field with the value 'Course_Details__c', a 'Custom' checkbox that is checked, a 'Singular Label' field with the value 'Course Details', and a 'Plural Label' field with the value 'Courses Details'. At the bottom of the browser window, a Windows taskbar is visible with the search bar and several application icons.

Home | Salesforce x Course Details | Salesforce x +

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/

Gmail YouTube Maps

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Course Details

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Description

API Name

Course_Details__c

Custom

✓

Singular Label

Course Details

Plural Label

Courses Details

javascript:void(0);

Type here to search

Home | Salesforce Internal Results | Salesforce

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

Gmail YouTube Maps

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Internal Results

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Details

Description

API Name

Internal_Results__c

Custom

✓

Singular Label

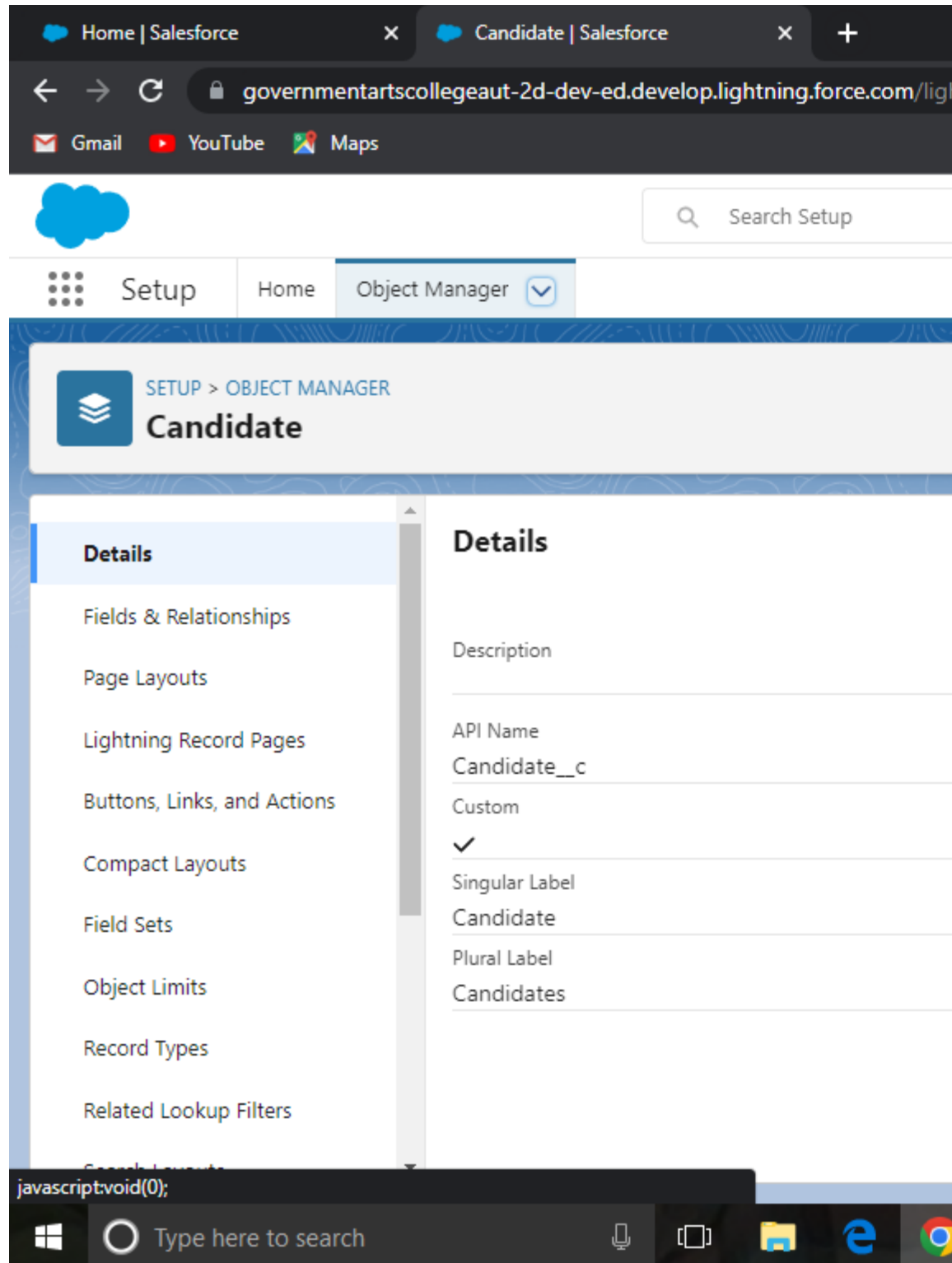
Internal Results

Plural Label

Internals Results

javascript:void(0);

Type here to search



The screenshot shows a web browser with two tabs: 'Home | Salesforce' and 'Candidate | Salesforce'. The address bar shows the URL 'governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/'. Below the browser, the Salesforce interface is visible. The top navigation bar includes a 'Setup' link, a 'Home' link, and an 'Object Manager' dropdown menu. The 'Object Manager' menu is open, showing a list of objects: 'Candidate', 'Candidate__c', 'Custom', 'Singular Label', 'Candidate', 'Plural Label', and 'Candidates'. The 'Candidate' object is selected, and its details are displayed on the right. The details include a 'Description' field, an 'API Name' field with the value 'Candidate__c', a 'Custom' checkbox that is checked, a 'Singular Label' field with the value 'Candidate', and a 'Plural Label' field with the value 'Candidates'. The left sidebar of the Object Manager shows a list of configuration 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 'Details' option is currently selected.

Home | Salesforce x Candidate | Salesforce x +

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/

Gmail YouTube Maps

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER

Candidate

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Description

API Name

Candidate__c

Custom

✓

Singular Label

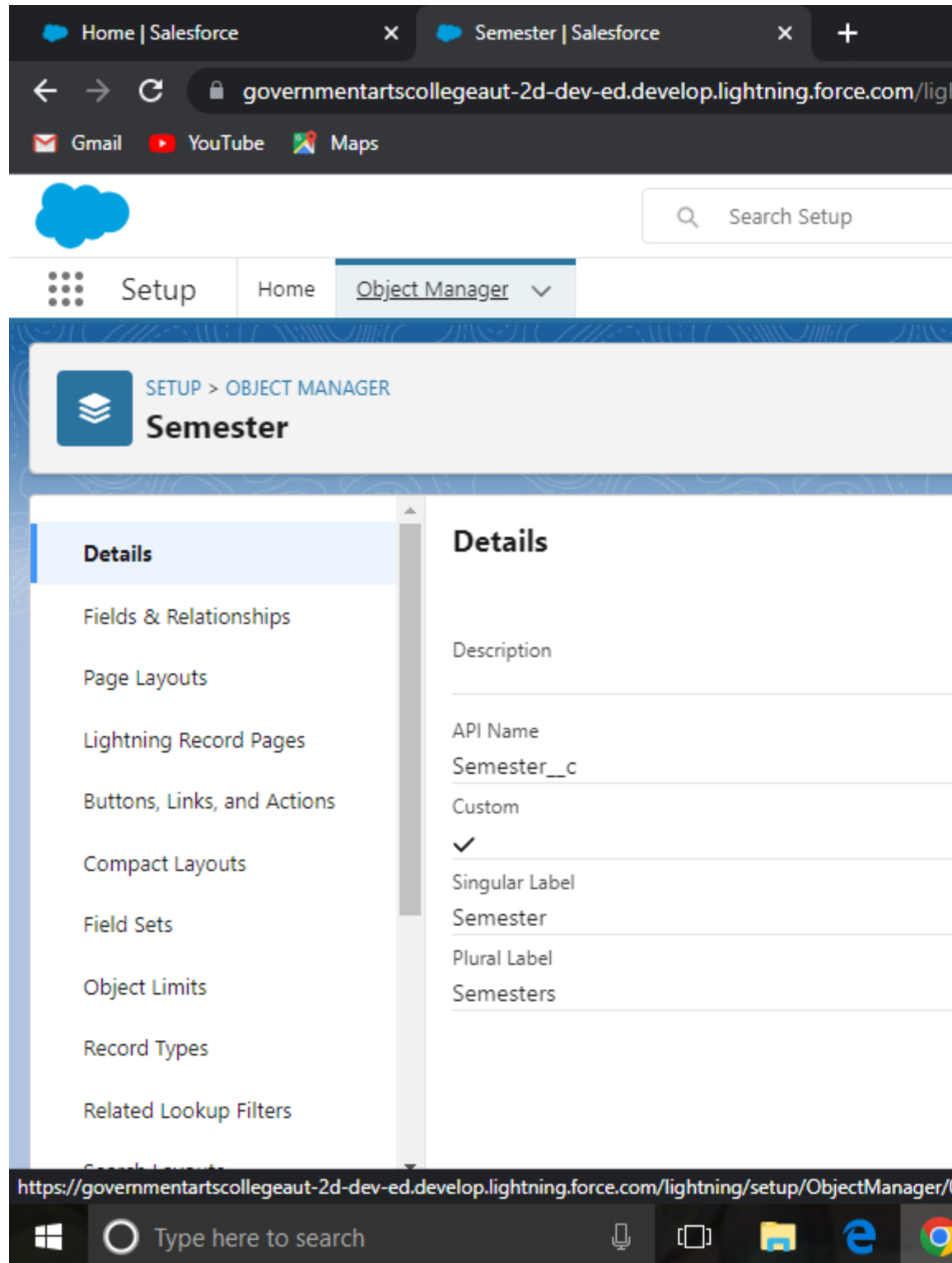
Candidate

Plural Label

Candidates

javascript:void(0);

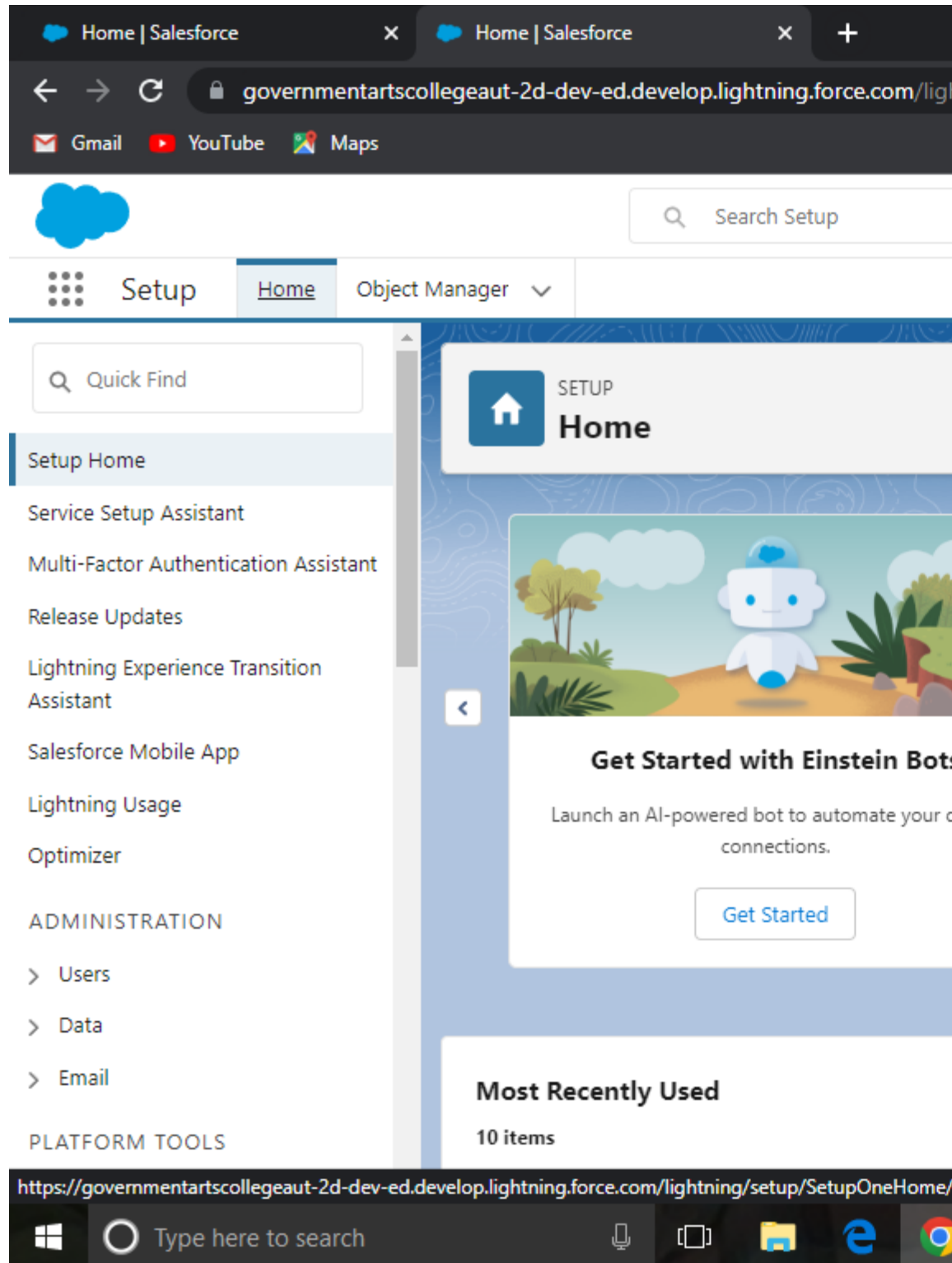
Type here to search



The screenshot shows a web browser window with two tabs: 'Home | Salesforce' and 'Semester | Salesforce'. The address bar shows the URL: `governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/`. Below the browser window, the Salesforce interface is visible. The top navigation bar includes a 'Setup' link, a 'Home' link, and a dropdown menu for 'Object Manager'. The main content area is titled 'Semester' and shows the 'Details' section. 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, and Related Lookup Filters. The 'Details' section on the right shows the following information:

| Field | Value |
|----------------|-------------|
| Description | |
| API Name | Semester__c |
| Custom | ✓ |
| Singular Label | Semester |
| Plural Label | Semesters |

The bottom of the screenshot shows the Windows taskbar with the search bar and several application icons.



The screenshot displays the Salesforce Setup interface in a web browser. The browser's address bar shows the URL: `governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/setup/SetupOneHome/`. The page features a top navigation bar with tabs for 'Home | Salesforce' and a search bar labeled 'Search Setup'. Below this, a secondary navigation bar includes 'Setup', 'Home', and 'Object Manager'. A left-hand sidebar contains a 'Quick Find' search bar and a list of setup categories: 'Setup Home', 'Service Setup Assistant', 'Multi-Factor Authentication Assistant', 'Release Updates', 'Lightning Experience Transition Assistant', 'Salesforce Mobile App', 'Lightning Usage', 'Optimizer', 'ADMINISTRATION' (with sub-items 'Users', 'Data', and 'Email'), and 'PLATFORM TOOLS'. The main content area is titled 'SETUP Home' and features a large banner for 'Get Started with Einstein Bot' with a 'Get Started' button. Below the banner, a section titled 'Most Recently Used' indicates '10 items'.

Home | Salesforce

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning/setup/SetupOneHome/

Search Setup

Setup Home

Service Setup Assistant

Multi-Factor Authentication Assistant

Release Updates

Lightning Experience Transition Assistant

Salesforce Mobile App

Lightning Usage

Optimizer

ADMINISTRATION

> Users

> Data

> Email

PLATFORM TOOLS

SETUP Home

Get Started with Einstein Bot

Launch an AI-powered bot to automate your connections.

Get Started

Most Recently Used

10 items

Home | Salesforce

Object Manager | Salesforce

+

←

→

↻

🔒

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

📧 Gmail

📺 YouTube

📍 Maps

☁️

Search Setup

⋮

Setup

Home

Object Manager ▾

📦

SETUP

Object Manager

51+ Items, Sorted by Label

| LABEL | API NAME | |
|-----------------------------|--------------------------|---|
| Account | Account | S |
| Activity | Activity | S |
| Alternative Payment Method | AlternativePaymentMethod | S |
| API Anomaly Event Store | ApiAnomalyEventStore | S |
| Appointment Invitation | AppointmentInvitation | S |
| Appointment Invitee | AppointmentInvitee | S |
| Appointment Topic Time Slot | AppointmentTopicTimeSlot | S |
| Asset | Asset | S |
| Asset Action | AssetAction | S |
| Asset Action Source | AssetActionSource | S |

🏠

Type here to search

🔍

🖨️

📁


🌐


🚀

Lightning Usage | Salesforce
Object Manager | Salesforce
Object M

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning


Gmail YouTube Maps




Setup

Home


Object Manager ▾



SETUP

Object Manager

51+ Items, Sorted by Label

| LABEL | API NAME | |
|-----------------------------|--------------------------|---|
| Account | Account | S |
| Activity | Activity | S |
| Alternative Payment Method | AlternativePaymentMethod | S |
| API Anomaly Event Store | ApiAnomalyEventStore | S |
| Appointment Invitation | AppointmentInvitation | S |
| Appointment Invitee | AppointmentInvitee | S |
| Appointment Topic Time Slot | AppointmentTopicTimeSlot | S |
| Asset | Asset | S |
| Asset Action | AssetAction | S |
| Asset Action Source | AssetActionSource | S |





Lightning Usage | Salesforce x Object Manager | Salesforce x Object M

governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning

Gmail YouTube Maps

Search Setup

Setup Home Object Manager

Object Manager

51+ Items, Sorted by Last Modified

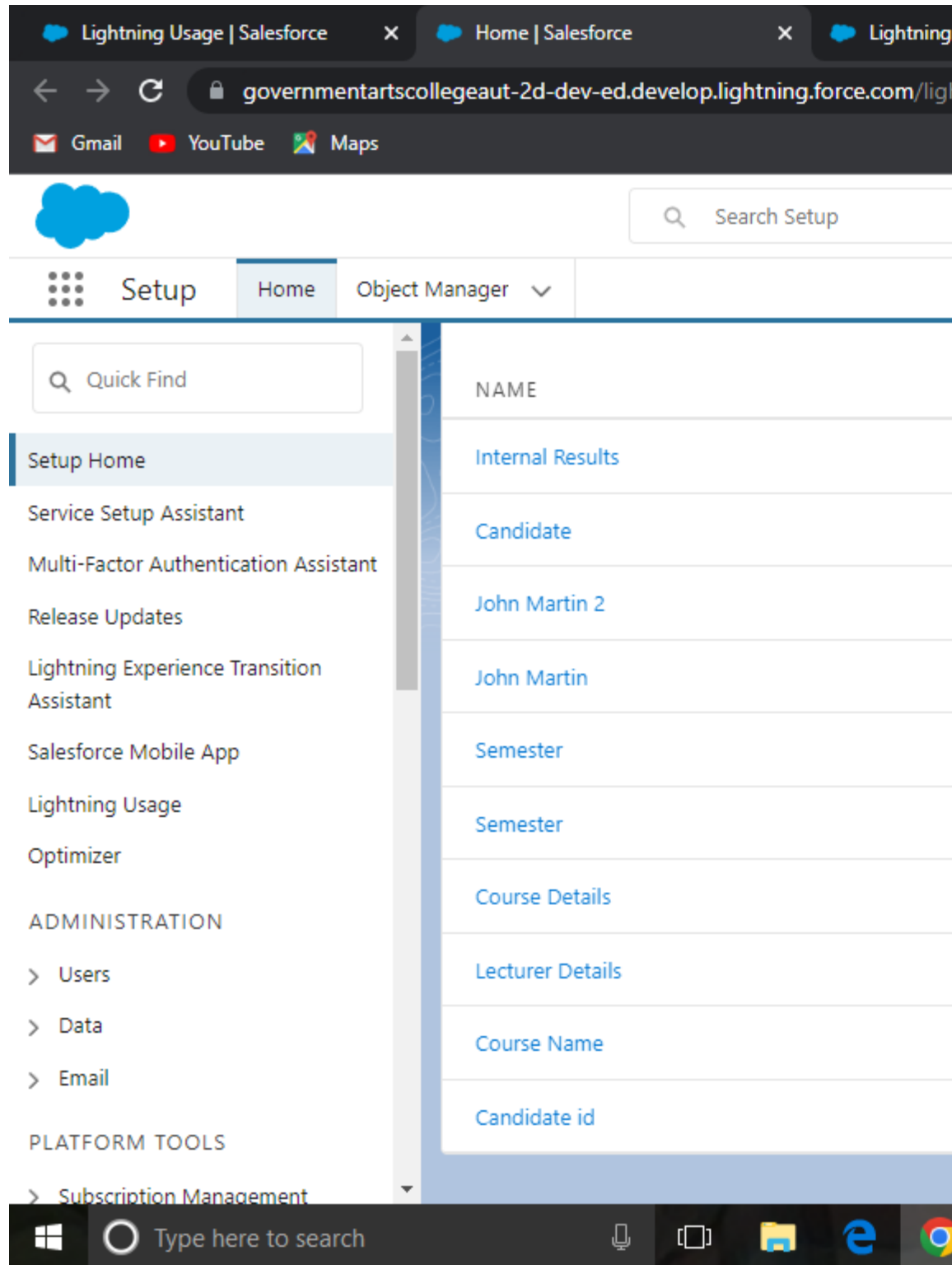
RECENT RECORDS

- + New Object
- Candidate
- Internal Results
- Semester
- Semester
- Course Details

| LABEL | API Name | Object Type |
|-----------------------------|--------------------------|-----------------|
| Account | Account | Standard Object |
| Activity | Activity | Standard Object |
| Alternative Payment Method | AlternativePaymentMethod | Standard Object |
| API Anomaly Event Store | ApiAnomalyEventStore | Standard Object |
| Appointment Invitation | AppointmentInvitation | Standard Object |
| Appointment Invitee | AppointmentInvitee | Standard Object |
| Appointment Topic Time Slot | AppointmentTopicTimeSlot | Standard Object |
| Asset | Asset | Standard Object |
| Asset Action | AssetAction | Standard Object |
| Asset Action Source | AssetActionSource | Standard Object |

javascript:void(0);

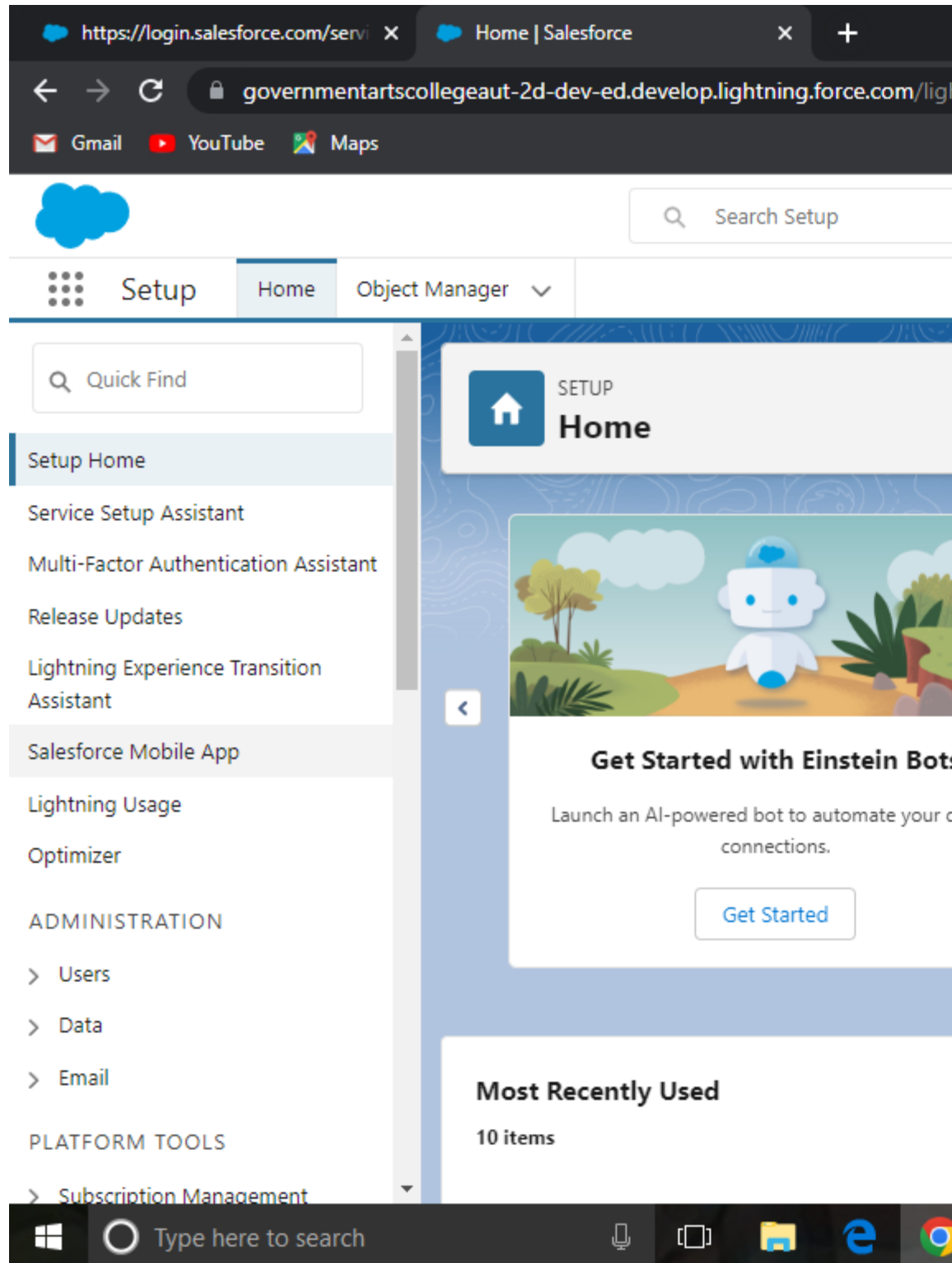
Type here to search



The screenshot shows the Salesforce Lightning Setup interface. The browser tabs at the top include 'Lightning Usage | Salesforce', 'Home | Salesforce', and 'Lightning'. The address bar shows the URL 'governmentartscollegeaut-2d-dev-ed.develop.lightning.force.com/lightning'. The page header features the Salesforce logo, a 'Search Setup' bar, and navigation tabs for 'Setup', 'Home', and 'Object Manager'. The left sidebar contains a 'Quick Find' search bar and a list of setup categories: 'Setup Home' (highlighted), 'Service Setup Assistant', 'Multi-Factor Authentication Assistant', 'Release Updates', 'Lightning Experience Transition Assistant', 'Salesforce Mobile App', 'Lightning Usage Optimizer', 'ADMINISTRATION' (with sub-items 'Users', 'Data', 'Email'), and 'PLATFORM TOOLS' (with sub-item 'Subscription Management'). The main content area displays a table with the following data:

| NAME |
|------------------|
| Internal Results |
| Candidate |
| John Martin 2 |
| John Martin |
| Semester |
| Semester |
| Course Details |
| Lecturer Details |
| Course Name |
| Candidate id |

The Windows taskbar at the bottom shows the Start button, a search bar with the text 'Type here to search', and icons for the File Explorer, Edge browser, and Google Chrome.



4

TrailheadProfilePublicURL**Team Lead: Pandiselvi**<https://trailblazer.me/id/pandp4>**TeamMember 1- Sabarinathan C**<https://trailblazer.me/id/hgahlot3>**Team Member 2–**

ProjectReportTemplate

Prasanth C

[https://trailblazer.me/](https://trailblazer.me/id/hgahlot3)

[id/hgahlot3](https://trailblazer.me/id/hgahlot3)

TeamMember 3 –

Pavithra V -<https://trailblazer.me/id/hgahlot3>

5 **ADVANTAGES&DISADVANTAGE**

- **Advantages of internal recruitment**

- Reduce time to hire
- Shorten onboarding times
- Cost less
- Strengthen employee engagement

- **Disadvantages of internal recruitment**

- Create resentment among employees and managers
- Leave a gap in your existing workforce
- Limit your pool of applicants
- Result in inflexible culture

6 **APPLICATIONS**

Application Implementation Methodology (AIM) is a system framework of related elements. It involves certain tasks, processes, phases and dependencies: A task is a unit of work, which results in a single deliverable which may take many different forms like reports, schedules, codes, or test results.

7 **CONCLUSION**

Towards the end of project implementation phase, the desired result of the project takes more and more shape: we integrate, test, and commission last sub-parts. The end product or service is essentially put together.

8 **FUTURESCOPE**

The project has a very vast scope in future. The project can be implemented on intranet in future. Project can be updated in near future as and when requirement for the same arises, as it is very flexible in terms of expansion. With the proposed software of database Space Manager ready and fully functional the client is now able to manage and hence run the entire work in a much better, accurate and error free manner. The following are the future scope for the project.