

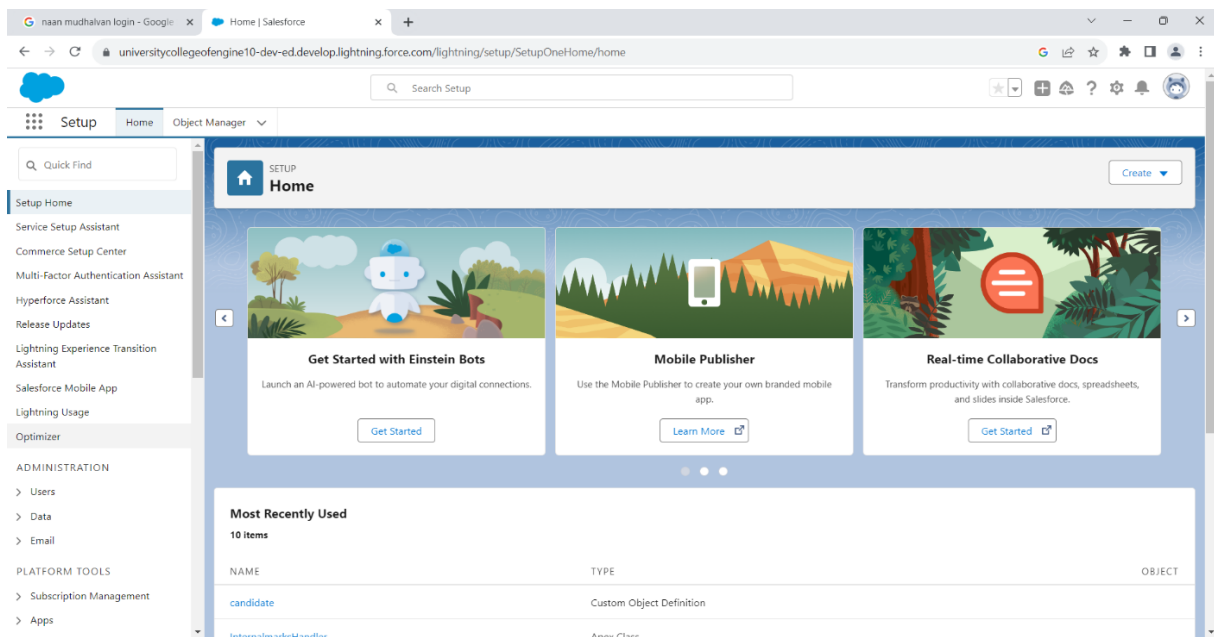
NAAN MUDHALVAN PROJECT REPORT

TOPIC:IMPLMENTATION CRM FOR RESULT TRACKING OF A CANDIDATE WITH INTERNAL MARKS

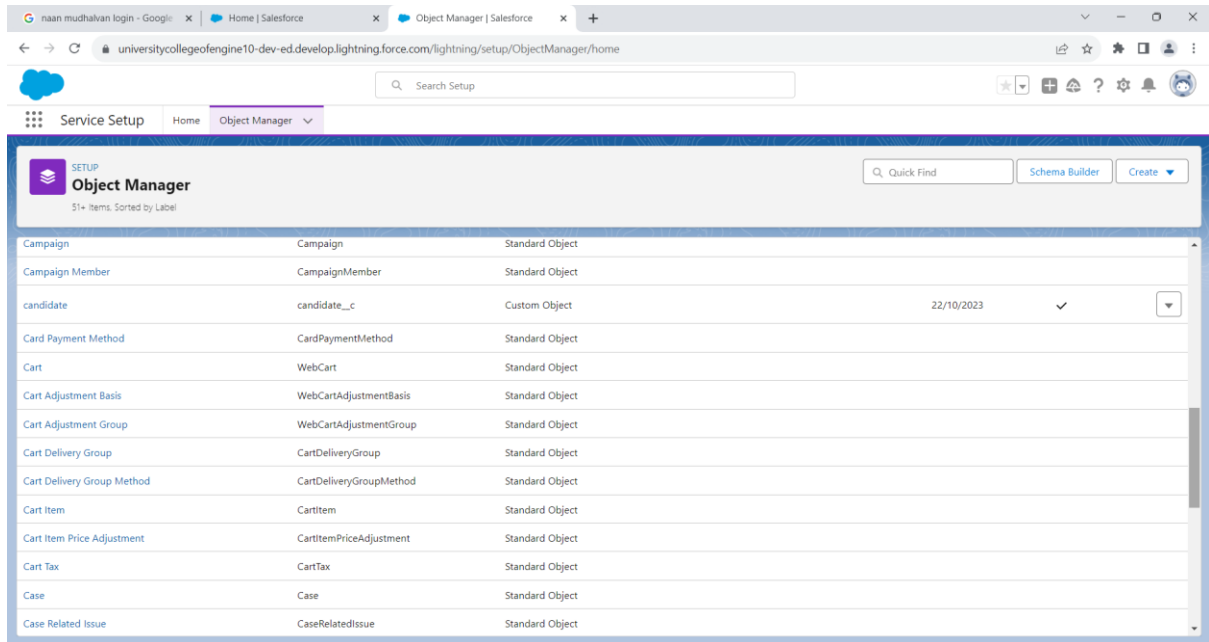
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Step 1: CREATING DEVELOPER ORG



Step 2: CREATION OF OBJECT



The screenshot displays the Salesforce Object Manager interface. The browser address bar shows the URL: `universitycollegeofengine10-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/home`. The page header includes the Salesforce logo, a search bar, and navigation links for Service Setup, Home, and Object Manager. The main content area is titled "Object Manager" and shows a list of objects. The list includes columns for the object name, its API name, and its type. The "candidate" object is highlighted as a Custom Object, with a date of 22/10/2023 and a checkmark indicating it is active.

Object Name	API Name	Type
Campaign	Campaign	Standard Object
Campaign Member	CampaignMember	Standard Object
candidate	candidate__c	Custom Object
Card Payment Method	CardPaymentMethod	Standard Object
Cart	WebCart	Standard Object
Cart Adjustment Basis	WebCartAdjustmentBasis	Standard Object
Cart Adjustment Group	WebCartAdjustmentGroup	Standard Object
Cart Delivery Group	CartDeliveryGroup	Standard Object
Cart Delivery Group Method	CartDeliveryGroupMethod	Standard Object
Cart Item	CartItem	Standard Object
Cart Item Price Adjustment	CartItemPriceAdjustment	Standard Object
Cart Tax	CartTax	Standard Object
Case	Case	Standard Object
Case Related Issue	CaseRelatedIssue	Standard Object

Step 3: LIGHTNING APP

The screenshot shows the Salesforce Lightning Experience App Manager interface. The browser address bar displays the URL: `universitycollegeofengine10-dev-ed.develop.lightning.force.com/lightning/setup/NavigationMenus/home`. The left sidebar contains the navigation menu with 'Service Setup' and 'App Manager' (highlighted). The main content area is titled 'Lightning Experience App Manager' and shows a list of 22 items, sorted by App Name. A table lists the items, and a context menu is open over the 'Content' item, showing 'Edit', 'Delete', and 'Clone' options.

Service Setup Home Object Manager

app mana

User Interface

App Manager

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

22 Items • Sorted by App Name • Filtered by All appmenuitems - TabSet Type

	App Name	Develop...	Description	Last Modifi...	Ap...	Vi...	
1	All Tabs	AllTabSet		26/09/2023, 11:...	Classic		
2	Analytics Studio	Insights	Build CRM Analytics dashboards and apps	26/09/2023, 11:...	Classic	✓	
3	App Launcher	AppLauncher	App Launcher tabs	26/09/2023, 11:...	Classic	✓	
4	Bolt Solutions	LightningBolt	Discover and manage business solutions designed f...	26/09/2023, 11:...	Lightning	✓	
5	Candidate Inter...	Candidate_I...		22/10/2023, 5:4...	Lightning	✓	
6	Community	Community	Salesforce CRM Communities	26/09/2023, 11:...	Classic	✓	Edit
7	Content	Content	Salesforce CRM Content	26/09/2023, 11:...	Classic	✓	Delete
8	Data Manager	DataManager	Use Data Manager to view limits, monitor usage, an...	26/09/2023, 11:...	Lightning	✓	Clone
9	Digital Experien...	SalesforceC...	Manage content and media for all of your sites.	26/09/2023, 11:...	Lightning	✓	
10	Lightning Usag...	LightningIns...	View Adoption and Usage Metrics for Lightning Exp...	26/09/2023, 11:...	Lightning	✓	
11	Marketing	Marketing	Best-in-class on-demand marketing automation	26/09/2023, 11:...	Classic	✓	
12	Platform	Platform	The fundamental Lightning Platform	26/09/2023, 11:...	Classic		
13	Queue Manage...	QueueMana...	Create and manage queues for your business.	26/09/2023, 11:...	Lightning	✓	
14	Sales	Sales	The world's most popular sales force automation (S...	26/09/2023, 11:...	Classic		

Step 4: CREATION OF APP DETAILS AND BRANDING

The screenshot shows the Salesforce Lightning App Builder interface for configuring an app named 'Candidate Internal Result Card'. The left sidebar lists navigation options: App Settings, App Details & Branding (selected), App Options, Utility Items (Desktop Only), Navigation Items, and User Profiles. The main content area is titled 'App Details & Branding' and includes instructions: 'Give your Lightning app a name and description. Upload an image and choose the highlight color for its navigation bar.'

App Details

- * App Name**: Candidate Internal Result Card
- * Developer Name**: Candidate_Internal_Result_Card
- Description**: Enter a description...

App Branding

- Image**: A placeholder box with an 'Upload' button.
- Primary Color Hex Value**: A color picker set to blue and a text field containing '#0070D2'.
- Org Theme Options**: A checkbox labeled 'Use the app's image and color instead of the org's custom theme'.

App Launcher Preview

The preview shows a blue square icon with the letters 'CI' and a label 'Candidate Internal Result C...'.

Step 5: NAVIGATION ITEMS

The screenshot displays the Salesforce Lightning App Builder interface. The browser address bar shows the URL: `universitycollegeofengine10-dev-ed.develop.lightning.force.com/visualEditor/appBuilder.app?id=02u5g000004hYbmAAE&retUrl=https%3A%2F%2Funiversitycollegeofengine10-dev-ed.devel...`. The top navigation bar includes tabs for "Lightning App Builder", "App Settings", "Pages", and "Candidate Internal Result Card".

On the left sidebar, under "App Settings", the "Navigation Items" option is selected. Below it, "User Profiles" is also visible.

The main content area is titled "Navigation Items" and includes a descriptive text: "Choose the items to include in the app, and arrange the order in which they appear. Users can personalize the navigation to add or move items, but users can't remove or rename the items that you add. Some navigation items are available only for phone or only for desktop. These items are dropped from the navigation bar when the app is viewed in a format that the item doesn't support."

The interface is divided into two main sections:

- Available Items:** A list of items that can be added to the navigation bar. It includes a search bar with the placeholder "Type to filter list...". The list contains the following items: Accounts, Alert Settings, All Sites, Alternative Payment Methods, Analytics, App Launcher, Appointment Categories, Appointment Invitations, Approval Requests, Asset Action Sources, and Asset Actions.
- Selected Items:** A list of items that have been added to the navigation bar. It includes a search bar and the following items: Dashboards, Candidate App Page, Internal results, semesters, candidates, course Details, lecturers, and Reports. Arrows on the right side of this list allow for reordering the items.

Step 6: CREATING USERS

The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains a navigation menu with categories like Users, Feature Settings, Data.com, Service, Embedded Service, and User Interface. The main content area is titled 'All Users' and includes instructions on how to create, view, and manage users. Below the instructions, there are buttons for 'New User', 'Reset Password(s)', and 'Add Multiple Users'. A table lists the existing users with columns for Action, Full Name, Alias, Username, Role, Active status, and Profile. The table contains five entries: Chatter Expert, E_Deepak.Raj, Teacher Class, User Integration, and User Security. Each entry has an 'Edit' link and a checkmark in the 'Active' column.

Users

On this page you can create, view, and manage users.
To get more licenses, use the Your Account app. [Let's Go](#)

View: **All Users** | [Edit](#) | [Create New User](#)

[New User](#) [Reset Password\(s\)](#) [Add Multiple Users](#)

Action	Full Name	Alias	Username	Role	Active	Profile
Edit	Chatter Expert	Chatter	chatter.005g00000h1jeeab.alpb7ze1Stvg@chatter.salesforce.com		✓	Chatter Free User
Edit	E_Deepak.Raj	DE	deepakr@company.sandbox		✓	System Administrator
Edit	Teacher Class	ctec	deepakr42440@gmail.com		✓	Standard User
Edit	User Integration	integ	integration@005g00000h1jeeab.com		✓	Analytics Cloud Integration User
Edit	User Security	sec	insightssecurity@005g00000h1jeeab.com		✓	Analytics Cloud Security User

[New User](#) [Reset Password\(s\)](#) [Add Multiple Users](#)

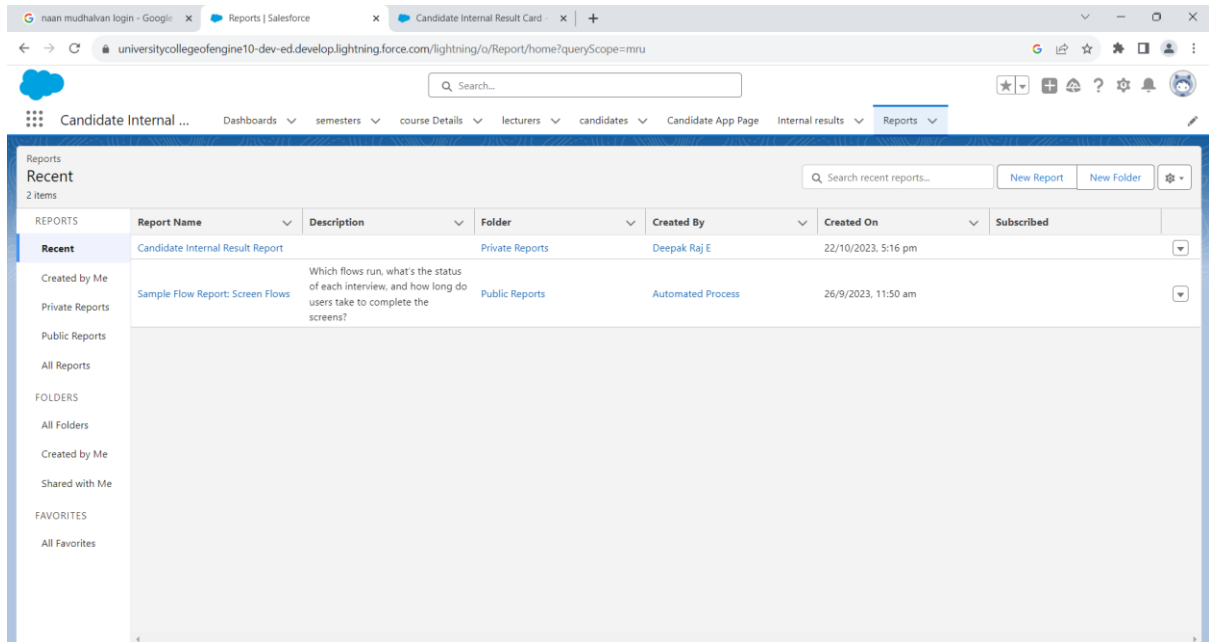
Step 7: CREATING DASHBOARDS

The screenshot shows the Salesforce Dashboards interface. The browser tabs include 'naan mudhalvan login - Google', 'Dashboards | Salesforce', and 'Candidate Internal Result Card'. The URL is 'universitycollegeofengine10-dev-ed.develop.lightning.force.com/lightning/o/Dashboard/home?queryScope=mrui'. The page title is 'Candidate Internal ...'. The left sidebar shows the 'Dashboards' menu. The main content area displays a table of recent dashboards.

DASHBOARDS	Dashboard Name	Description	Folder	Created By	Created On	Subscribed
Recent	Candidate Internal Result Card		Private Dashboards	Deepak Raj E	22/10/2023, 5:17 pm	

The table shows one recent dashboard. The left sidebar includes sections for 'Recent', 'Created by Me', 'Private Dashboards', 'All Dashboards', 'FOLDERS', 'All Folders', 'Created by Me', 'Shared with Me', 'FAVORITES', and 'All Favorites'.

Step 8: CREATING REPORTS



The screenshot shows the Salesforce Reports interface. The browser tabs include 'naan mudhalvan login - Google', 'Reports | Salesforce', and 'Candidate Internal Result Card'. The URL is 'universitycollegeofengine10-dev-ed.develop.lightning.force.com/lightning/o/Report/home?queryScope=mru'. The navigation bar shows 'Candidate Internal ...', 'Dashboards', 'semesters', 'course Details', 'lecturers', 'candidates', 'Candidate App Page', 'Internal results', and 'Reports'. The 'Reports' section is active, showing a 'Recent' view with 2 items. A search bar for recent reports is at the top right, along with 'New Report' and 'New Folder' buttons. The table below lists the reports:

REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	Candidate Internal Result Report		Private Reports	Deepak Raj E	22/10/2023, 5:16 pm	
Created by Me	Sample Flow Report: Screen Flows	Which flows run, what's the status of each interview, and how long do users take to complete the screens?	Public Reports	Automated Process	26/9/2023, 11:50 am	
Private Reports						
Public Reports						
All Reports						
FOLDERS						
All Folders						
Created by Me						
Shared with Me						
FAVORITES						
All Favorites						

Step 9: TRIGGERS

The screenshot shows the Salesforce Developer Console interface. The top pane displays the Apex code for the `InternalmarksHandler` class. The code defines a `beforeinsert` trigger that iterates through a list of `Internal_result__c` records. If a record's `marks__c` value is greater than or equal to 200, its `status__c` is set to 'Pass'; otherwise, it is set to 'fail'.

```
1 public class InternalmarksHandler {  
2  
3     public static void beforeinsert(list<Internal_result__c> newList){  
4  
5  
6  
7         for(Internal_result__c internalmarks : newList){  
8  
9             if(internalmarks.marks__c >= 200){  
10  
11                 internalmarks.status__c = 'Pass';  
12  
13             }else{  
14  
15                 internalmarks.status__c='fail';  
16  
17             }  
18  
19  
20 }
```

The bottom pane shows the **Logs** tab, which is currently empty. The log list table has the following columns: User, Application, Operation, Time, Status, Read, and Size. A filter button is located at the bottom left of the logs pane.

User	Application	Operation	Time	Status	Read	Size
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WELCOME

