

# **INTERNSHIP REPORT**

## **SALESFORCE ADMINISTRATOR**

*A Summer Internship Work report submitted to*  
**JAWAHARLAL NEHRU TECHNOLOGICAL UNIVERSITY, KAKINADA**

*In partial fulfilment for the award of the Degree of*

## **BACHELOR OF TECHNOLOGY**

IN

## **MECHANICAL ENGINEERING**

*By*

**CH TARUN**

20761A0309

Under the esteemed guidance of  
**Mr. K.V. VISWANADH**



## **DEPARTMENT OF MECHANICAL ENGINEERING**

**LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING (AUTONOMOUS)**

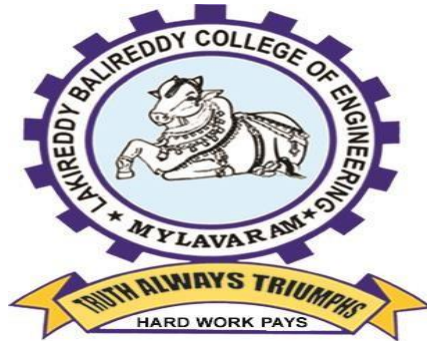
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NAAC (A Grade) and an ISO 9001-2015 certified Institution)

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**LAKIREDDY BALI REDDY COLLEGE OF  
ENGINEERING  
DEPARTMENT OF MECHANICAL ENGINEERING**



**CERTIFICATE**

This is to certify that the SUMMER INTERNSHIP report entitled “**LONG-TERM VIRTUAL INTERNSHIP PROGRAM ON SALESFORCE**” that is being submitted by **CH TARUN** bearing **20761A0309** in partial fulfilment for the award of the degree of Bachelor of Technology in Mechanical Engineering is a record of the summer internship work carried out by him under our guidance and supervision.

**Internship coordinator**

**Head of the Department**

**Internal Examiner**

**External Examiner**

## **ACKNOWLEDGEMENT**

The Satisfaction that accompanies that the successful completion of any task would be incomplete without the mention of the people whose cease less cooperation made it possible, whose constant guidance and encouragement crown all efforts with success.

I humbly express my thanks to our management and Principal Dr. K. Appa Rao for extending his support for providing us with an environment to complete our internship successfully.

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I am thankful to our internship coordinator Mr. K. V. Viswanadh for the excellent guidance, timely and valuable suggestions and encouragement that enabled the successful completion of the internship.

I would like to thank all the teaching and non- teaching staff members of Mechanical Engineering, who have extended their full co-operation during this work.

I am thankful to my friends who helped me sharing knowledge and by providing material to complete the internship in time.

CH TARUN  
20761A0309

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## **ABSTRACT**

This project is an innovative and comprehensive solution built within the Salesforce platform to optimize the internal marks of the student process for corporate organizations. This project aims to provide a comprehensive and efficient solution for educational institutions, recruitment agencies, and other organizations involved in candidate evaluation. The key objective is to create an integrated CRM system that allows administrators to manage and track the academic performance of candidates using internal marks, streamlining the entire process. this CRM system optimizes candidate evaluation processes, enhancing decision-making, reducing administrative burdens, and ultimately contributing to the success of educational institutions and the efficiency of recruitment agencies. It is a vital tool for nurturing and selecting the best candidates for future success.

# **CHAPTER 1**

## **INTRODUCTION TO SALESFORCE**

### **1.1 INTRODUCTION TO SALESFORCE**

Salesforce is a cloud-based software company that provides customer relationship management (CRM) software and applications. Salesforce's software is focused on Sales, Customer service, Marketing automation, E-commerce, Analytics, Application development.

Salesforce allows businesses to use cloud technology to better connect with partners, customers, and potential customers. Salesforce's services include:

- A platform for customers to develop their own applications.
- Integration with other systems
- Custom solutions for marketing, sales, services, and ecommerce

Salesforce was founded in 1999 in Telegraph Hill, San Francisco. Marc Benioff came up with the idea for Salesforce and had three co-founders: Parker Harris, Dave Mellenhoff, and Frank Dominguez. Salesforce's benefits include Speed, Cost-effectiveness, Security, Global access.

Some of the features of Salesforce are

1. Cloud-Based Platform: Salesforce is delivered as a Software as a Service (SaaS) solution, which means it is hosted in the cloud. This allows for accessibility from anywhere with an internet connection, making it highly flexible and scalable.

2. Customization and Extensibility: Salesforce can be tailored to meet the unique needs of each business. Users can create custom objects, fields, and workflows, and developers can build applications on the Salesforce platform.

3. 360-Degree Customer View: Salesforce provides a unified view of customers, allowing businesses to track interactions, sales opportunities, and support cases. This holistic perspective helps in understanding and servicing customers better.

4. Sales and Marketing Automation: Salesforce offers tools for automating sales and marketing processes, from lead capture to email campaigns. This boosts efficiency and allows for more personalized customer interactions.

5. Analytics and Reporting: Salesforce offers robust analytics and reporting tools, enabling businesses to gain insights into their data and make data-driven decisions.

6. AppExchange: The Salesforce AppExchange is an extensive marketplace of third-party applications and integrations that can be easily added to extend the functionality of the platform.

7. Community and Collaboration: Salesforce facilitates internal and external collaboration through features like Chatter, Communities, and Quip. These tools enhance communication and knowledge sharing.

8. Mobile Accessibility: Salesforce is available on mobile devices, ensuring that sales reps and service agents can access critical data on the go.

9. **Security and Compliance:** Salesforce places a strong emphasis on security, offering a wide range of security features and compliance certifications to protect customer data.

## **1.2 INTRODUCTION TO SALESFORCE ADMINISTRATOR**

A Salesforce Administrator solves business problems by customizing the Salesforce Platform. They build, configure, and automate technology solutions to deliver business value. Salesforce Administrators work with stakeholders to define system requirements and customize the platform. Most importantly, they enable users to get the most out of Salesforce technology.

A Salesforce Admin best understands how to make the platform work for their company's goals. Some organizations may employ just one admin; some employ many people in this role.

Core responsibilities include supporting users, managing data, maintaining security standards, and delivering actionable analytics. A Salesforce Administrator's colleagues can rely on them to:

- Maintain the platform
- Make it as easy as possible for users of any technical level to use Salesforce
- Stay current on the platform's new tools, capabilities, and updates

Think of Salesforce Administrators as your trusted advisors on all things Salesforce. They are a vital bridge between business and technology.

## **1.2 ROLE OF SALESFORCE ADMINISTRATOR**

A Salesforce Administrator is responsible for managing, configuring, and customizing Salesforce to meet the unique requirements of an organization. They serve as a bridge between the technical and non-technical aspects of the platform and play a key role in ensuring that Salesforce is effectively used to streamline business processes, enhance productivity, and achieve business goals. The main responsibilities of a Salesforce Administrator include:

- **User Management :** Creating and managing user accounts, profiles, and roles to ensure data security and access control.
- **Customization :** Configuring custom objects, fields, and layouts to align Salesforce with the organization's specific needs.
- **Automation :** Utilizing workflow rules, process builder, and other automation tools to automate routine tasks and processes.
- **Data Management :** Importing, exporting, and cleaning data to maintain data quality.
- **Reports and Dashboards :** Creating and maintaining reports and dashboards to provide valuable insights into the business.
- **AppExchange Integration :** Integrating third-party applications from Salesforce's AppExchange to extend functionality.
- **Security and Compliance :** Implementing security measures, ensuring data compliance, and managing user permissions.

## CHAPTER 2

### Implementing-CRM-for-Result-Tracking-of-a-Candidate-with-Internal-Marks--ADMIN

#### 2.1 AIM OF THE PROJECT

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.

"Implementing CRM for Result Tracking of a Candidate with Internal Marks - ADMIN," is to develop and implement a comprehensive Candidate Relationship Management (CRM) system focused on tracking candidates' academic performance using internal marks. This project seeks to address the following objectives:

**Efficiency Enhancement:** The primary aim is to streamline and optimize the process of managing and tracking candidates' academic records, making it more efficient and less time-consuming for administrators.

**Data Centralization:** The CRM system aims to create a centralized repository for candidate information, academic records, and internal marks, ensuring that all relevant data is easily accessible and well-organized.

**Data-Driven Decision-Making:** By providing robust reporting and analytics tools, the system aims to empower administrators with data-driven insights for making informed decisions regarding candidate selection and academic performance.

**User-Friendly Experience:** The system aims to provide a user-friendly interface to enhance the user experience for administrators, making it easy to input, update, and access candidate information.

**Security and Privacy:** Ensuring the security and privacy of candidate information is another significant aim, with strict access control and data protection measures in place.

**Integration and Customization:** The CRM system aims to be adaptable, allowing integration with other systems used by educational institutions or recruitment agencies. Customization options are provided to tailor the system to specific organizational needs.

**Scalability:** The system is designed to grow with the organization, accommodating an increasing number of candidates and administrators.

In summary, the primary aim is to provide a comprehensive and efficient solution for managing candidate records, benefiting educational institutions and recruitment agencies by improving the quality of candidate selection, reducing administrative overhead, and enhancing the overall experience for both candidates and administrators.



## 2.2 OBJECTIVES OF THE PROJECT

The primary objectives of the project were as follows:

- To create and maintain a comprehensive database of candidate information, including personal details, contact information, and enrollment data.
- To monitor and track candidate attendance, as it can be a critical factor in their overall performance.
- To automatically calculate and store the results based on the internal marks and attendance data.
- Set up alerts and notifications to inform candidates and their guardians about their results and progress.
- Design the CRM system to be scalable, allowing for future growth and the addition of more candidates, courses, or modules.

## 2.3 KEY ELEMENTS USED

### 1) OBJECT

Salesforce objects are database tables that permit you to store data that is specific to an organization. Salesforce objects are of two types

- Standard Objects: Standard objects are the kind of objects that are provided by salesforce.com such as users, contracts, reports, dashboards, etc.
- Custom Objects: Custom objects are those objects that are created by users. They supply information that is unique and essential to their organization. They are the heart of any application and provide a structure for sharing data.

### 2) TAB

Tabs in Salesforce help users view the information briefly. It displays the data of objects and other web content in the application. There are mainly 4 types of tabs

- Standard Object Tabs: Standard object tabs display data related to standard objects.
- Custom Object Tabs: Custom object tabs display data related to custom objects. 5
- Web Tabs: Web Tabs display any external Web-based application or Web page in a Salesforce tabs.
- Visualforce Tabs: Visualforce Tabs display data from a Visualforce Page.

### 3) LIGHTNING APP

Apps in Salesforce are a group of tabs that help the application function by working together as a unit. It has a name, a logo, and a particular set of tabs. The simplest app usually has just two tabs.

- Standard App: Standard apps come with every occurrence of Salesforce as default. Many features like Sales, Marketing, Community, call center, content, Salesforce Chatter, App Launcher, etc are present in it.

- Custom Apps: Custom apps are created according to the needs of the user. Custom Apps are made by using standard and custom tabs together.

#### 4) FIELDS AND RELATIONSHIPS

Fields - Fields store data values that are required for a particular object in a record. An object relationship in Salesforce is a two-way association between two objects. Relationships are created by creating custom relationship fields on an object. This is done so that when users view records, they can also see and access related data.

#### 5) USERS

A user is anyone who logs into Salesforce. Users are employees at your company, such as sales reps, managers, and IT specialists, who need access to the company's records. Every user in Salesforce has a user account.

#### 6) USE CUSTOMIZATION

Customization refers to custom software development and coding to add robust features to your CRM platform. These features can be integrated with your business to have a scalable impact.

#### 7) DATA IMPORT

Data Import lets you upload data from external sources and combine it with data you collect via Analytics. You can then use Analytics to organize and analyse all your data in ways that better reflect your business. The Data Import Wizard is a Tool that makes it easy to import data for many standard Salesforce objects, including accounts, contacts, leads, solutions, campaign members, and person accounts. You can also import data for custom objects. To complete this milestone, you need to create a CSV file and give them the data given in the picture below. After that from these CSV files we will import data for Department & Travel Approval (Custom Object).

#### 8) VALIDATION RULES

It can contain a formula or expression that evaluates the data in one or more fields & returns a value of true or false. Validation Rules also include an error message to display to the user when the rule returns a value true due to an invalid value/data.

#### 9) REPORTS

Reports in Salesforce is a list of records that meet a particular criterion which gives an answer to a particular question. These records are displayed as a table that can be filtered or grouped based on any field.

#### 10) DASHBOARDS

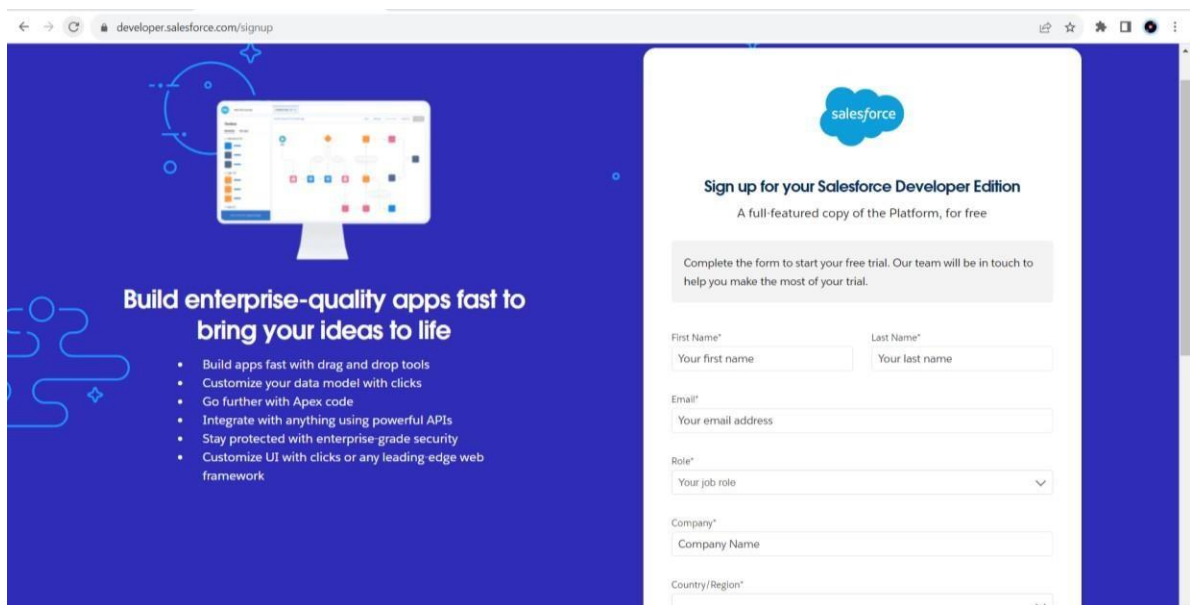
Dashboards let you curate data from reports using charts, tables, and metrics. If your colleagues need more information, then they're able to view your dashboard's data-supplying reports. Dashboard filters make it easy for users to apply different data perspectives to a single dashboard.

# CHAPTER 3

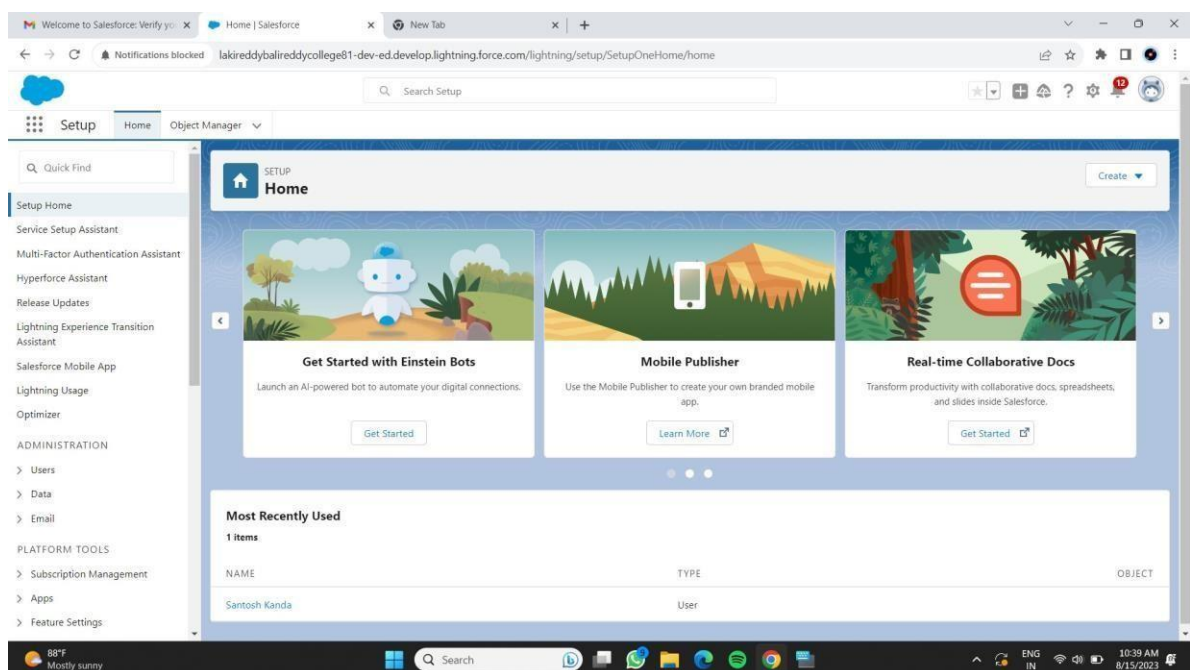
## PROJECT IMPLEMENTATION

### 3.1 PROCEDURE

#### Creation of Salesforce Org and Account Activation



The screenshot shows the Salesforce Developer Edition sign-up page. On the left, a blue banner with a white monitor icon displays the text "Build enterprise-quality apps fast to bring your ideas to life" and a bulleted list of features: "Build apps fast with drag and drop tools", "Customize your data model with clicks", "Go further with Apex code", "Integrate with anything using powerful APIs", "Stay protected with enterprise-grade security", and "Customize UI with clicks or any leading-edge web framework". On the right, a white sign-up form titled "Sign up for your Salesforce Developer Edition" includes a sub-header "A full featured copy of the Platform, for free" and a note: "Complete the form to start your free trial. Our team will be in touch to help you make the most of your trial." The form fields are: "First Name\*" (with placeholder "Your first name"), "Last Name\*" (with placeholder "Your last name"), "Email\*" (with placeholder "Your email address"), "Role\*" (a dropdown menu with "Your job role" selected), "Company\*" (with placeholder "Company Name"), and "Country/Region\*" (a dropdown menu).



The screenshot shows the Salesforce Setup Home page. The top navigation bar includes "Setup", "Home", and "Object Manager". A search bar is present. The main content area features three cards: "Get Started with Einstein Bots" (with a "Get Started" button), "Mobile Publisher" (with a "Learn More" button), and "Real-time Collaborative Docs" (with a "Get Started" button). Below these cards is a section titled "Most Recently Used" showing a table with one item:

NAME	TYPE	OBJECT
Santosh Kanda	User	

The bottom of the page shows a Windows taskbar with the date and time "10:39 AM 8/15/2023".

## Creation of Custom Objects

For this Travel Approval we need to create 5 objects **Semester,Candidate,Course details,lecture details,Internal results.**

The screenshot shows the 'New Custom Object' page in Salesforce Setup. The browser address bar displays the URL: `brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/new`. The page title is 'New Custom Object'. A yellow banner at the top states: 'Permissions for this object are disabled for all profiles by default. You can enable object permissions in permission sets or by editing custom profiles. [Tell me more!](#) [Don't show this message again](#)'. Below this, the 'Custom Object Definition Edit' section is visible, with buttons for 'Save', 'Save & New', and 'Cancel'. The 'Custom Object Information' section includes fields for 'Label' (with an example 'Account'), 'Plural Label' (with an example 'Accounts'), 'Object Name' (with an example 'Account'), and a 'Description' text area. There are also checkboxes for 'Starts with vowel sound' and 'Context-Sensitive Help Setting'.

The screenshot shows the 'Semester' object details page in Salesforce Setup. The browser address bar displays the URL: `brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/015j000002a103/Details/view`. The page title is 'Semester'. On the left, a 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', 'Search Layouts', 'List View Button Layout', and 'Restriction Rules'. The 'Details' section is currently selected, showing a list of configuration items with checkboxes and text input fields. The items include: 'Description', 'API Name' (Semester\_c), 'Custom' (checked), 'Singular Label' (Semester), 'Plural Label' (Semesters), 'Enable Reports' (checked), 'Track Activities' (checked), 'Track Field History' (checked), 'Deployment Status' (Deployed), 'Help Settings' (Standard salesforce.com Help Window), and 'Standard salesforce.com Help Window'.

← → ↻ brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/0115j000002a108/Details/view

Gmail YouTube Maps Trailhead | The fun... LBRCE Home | Salesforce

☁ Search Setup

Setup Home Object Manager ▾

SETUP > OBJECT MANAGER  
**Candidate**

**Details** Edit Delete

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

**Details**

Description

API Name  
Candidate\_\_c

Custom  
✓

Singular Label  
Candidate

Plural Label  
Candidates

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

https://brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/one/app#/setup/ObjectManager/0115j000002a108/LightingPages/view

34°C Hot weather

Search

ENG IN 12:33 18-09-2023

← → ↻ brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/0115j000002a10S/Details/view

Gmail YouTube Maps Trailhead | The fun... LBRCE Home | Salesforce

☁ Search Setup

Setup Home Object Manager ▾

SETUP > OBJECT MANAGER  
**Course Details**

**Details** Edit Delete

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

**Details**

Description

API Name  
Course\_Details\_\_c

Custom  
✓

Singular Label  
Course Details

Plural Label  
Course Details

Enable Reports  
✓

Track Activities

Track Field History

Deployment Status  
Deployed

Help Settings  
Standard salesforce.com Help Window

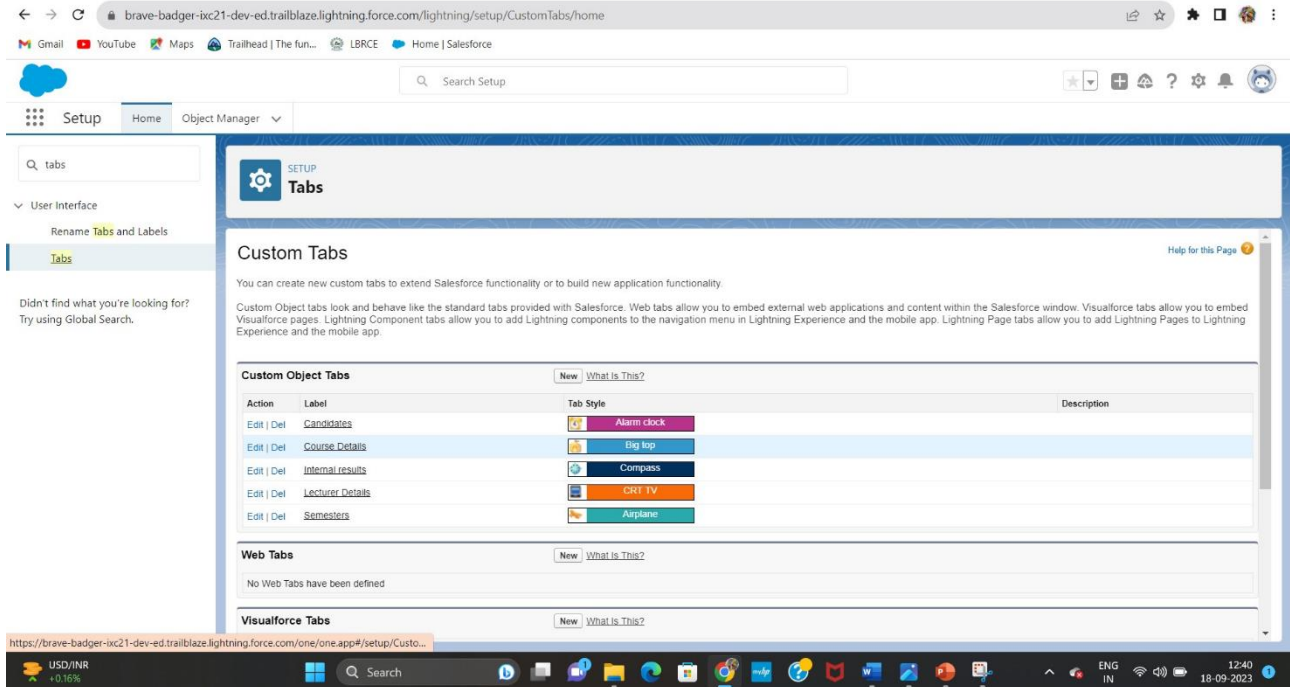
https://brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/one/app#/setup/Objec...

34°C Hot weather

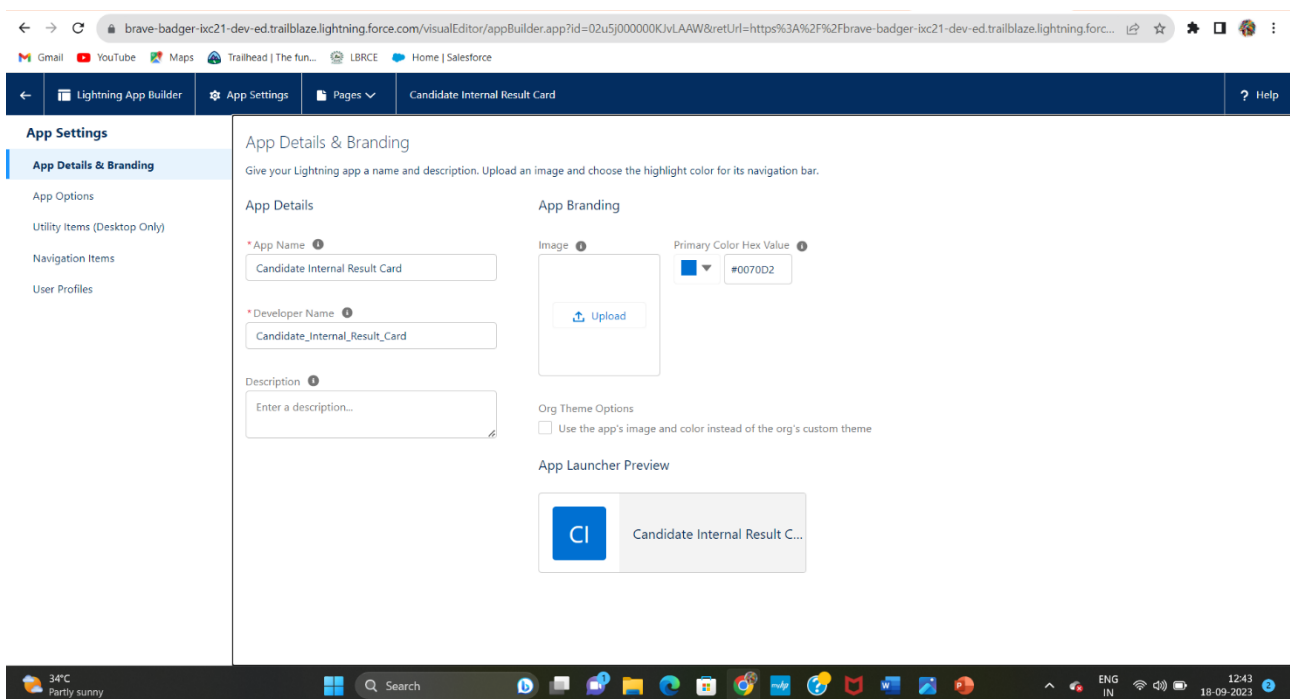
Search

ENG IN 12:34 18-09-2023

## Creation of Custom Tabs



## Creation of Candiate internal marks App (Lightning App)



## Creation of Fields

Object Name	Field Name	Data Type
Semester	Semester Name Semester Name name	Text (30) Text (80)
Candidate	Candidate Name Candidate Id Candidate name Candidate candidate marks Semester name	Text (30) Text (30) Text (80) Number(18,0) Text (30)
Course details	Course name Course id Course details name	Text (30) Text (30) Text (80)
Lecturer details	Course id Lecturer details Lecturer name Lecturer id	Text (30) Text (80) Text (30) Text (30)
Internal results	Internal results details Course id Candidate id Marks	Text (80) Text (30) Text (30) Number(2,0)

brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/0115j000002a105/FieldsAndRelationships/view

Setup | Home | Object Manager

### COURSE DETAILS

Details

**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
Course Details Name	Name	Text(80)		✓
Course ID	Course_ID__c	Text(30)		
Course Name	Course_Name__c	Text(30)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓

34°C Partly sunny 12:50 18-09-2023

brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/0115j000002a108/FieldsAndRelationships/view

Setup | Home | Object Manager

### Candidate

Details

**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
Candidate Id	Candidate_Id__c	Text(30)		
Candidate Name	Candidate_Name__c	Text(30)		
Candidate Name	Name	Text(80)		✓
Candidate: Candidate Marks	Candidate_Candidate_Marks__c	Number(18, 0)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Semester Name	Semester_Name__c	Text(30)		

34°C Partly sunny 12:49 18-09-2023



brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/0115j000002a10m/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Internal results

Details

**Fields & Relationships**

7 Items, Sorted by Field Label

Quick Find New Deleted Fields Field Dependencies Set History Tracking

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Candidate Id	Candidate_Id__c	Text(30)		
Course ID	Course_ID__c	Text(30)		
Created By	CreatedById	Lookup(User)		
Internal results Name	Name	Text(80)		✓
Last Modified By	LastModifiedById	Lookup(User)		
Marks	Marks__c	Number(2, 0)		
Owner	OwnerId	Lookup(User,Group)		✓

34°C Partly sunny

brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/0115j000002a103/FieldsAndRelationships/view

Setup Home Object Manager

SETUP > OBJECT MANAGER

### Semester

Details

**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)		
Last Modified By	LastModifiedById	Lookup(User)		
Owner	OwnerId	Lookup(User,Group)		✓
Semester Name	Semester_Name__c	Text(30)		
Semester Name Name	Name	Text(80)		✓

34°C Partly sunny

brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/ObjectManager/015j000002a10c/FieldsAndRelationships/view

Setup Home Object Manager

**Lecturer Details**

Details

**Fields & Relationships**

7 Items, Sorted by Field Label

FIELD LABEL	FIELD NAME	DATA TYPE	CONTROLLING FIELD	INDEXED
Course ID	Course_ID__c	Text(30)		
Created By	CreatedById	Lookup(User)		
Last Modified By	LastModifiedById	Lookup(User)		
Lecturer Details Name	Name	Text(80)		✓
Lecturer Name	Lecturer_Name__c	Text(30)		
Lecturer Role	Lecturer_Role__c	Text(30)		
Owner	OwnerId	Lookup(User,Group)		✓

34°C Partly sunny

Search

ENG IN 12:52 18-09-2023

## Data Import

brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/setup/DataManagementDataImporter/home

Setup Home Object Manager

**Good job**

Choose data Edit mapping Start import

**Import your Data into Salesforce**

You can import up to 50,000 records at a time.

What kind of data are you importing?

Standard objects Custom objects

Candidates

Course Details ✓

Internal results

Lecturer Details

What do you want to do?

Add new records

Update existing records

Add new and update existing records

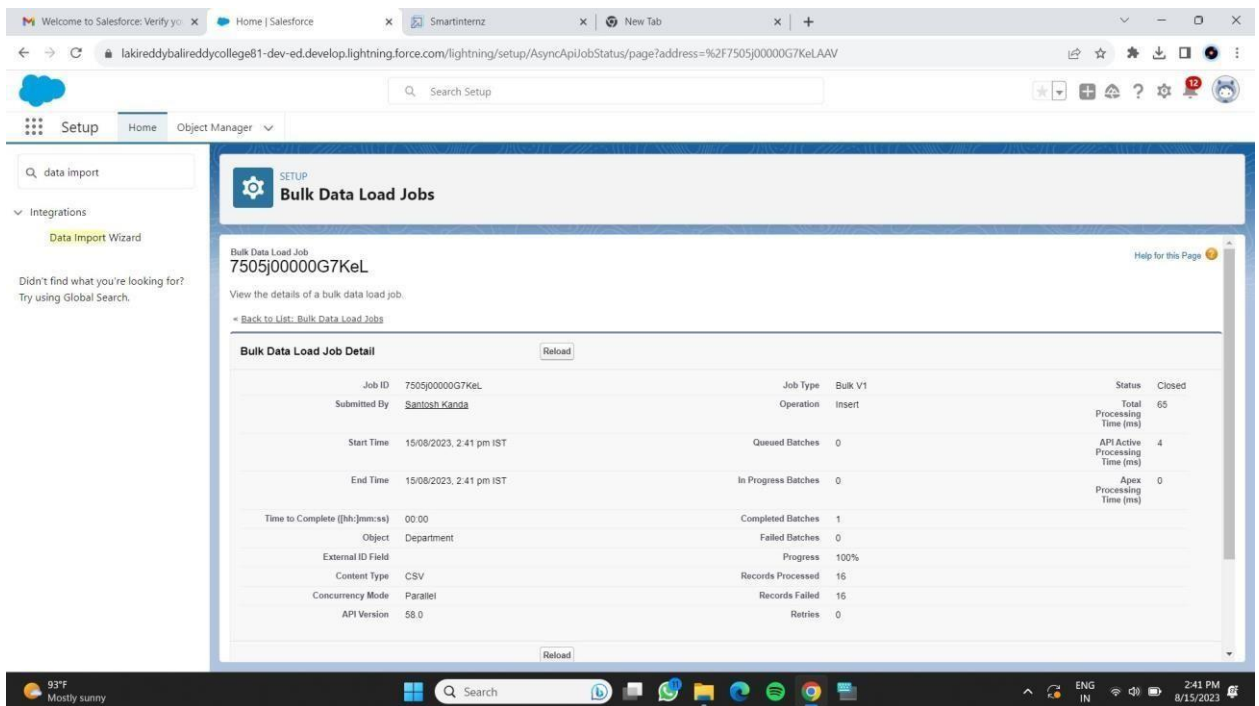
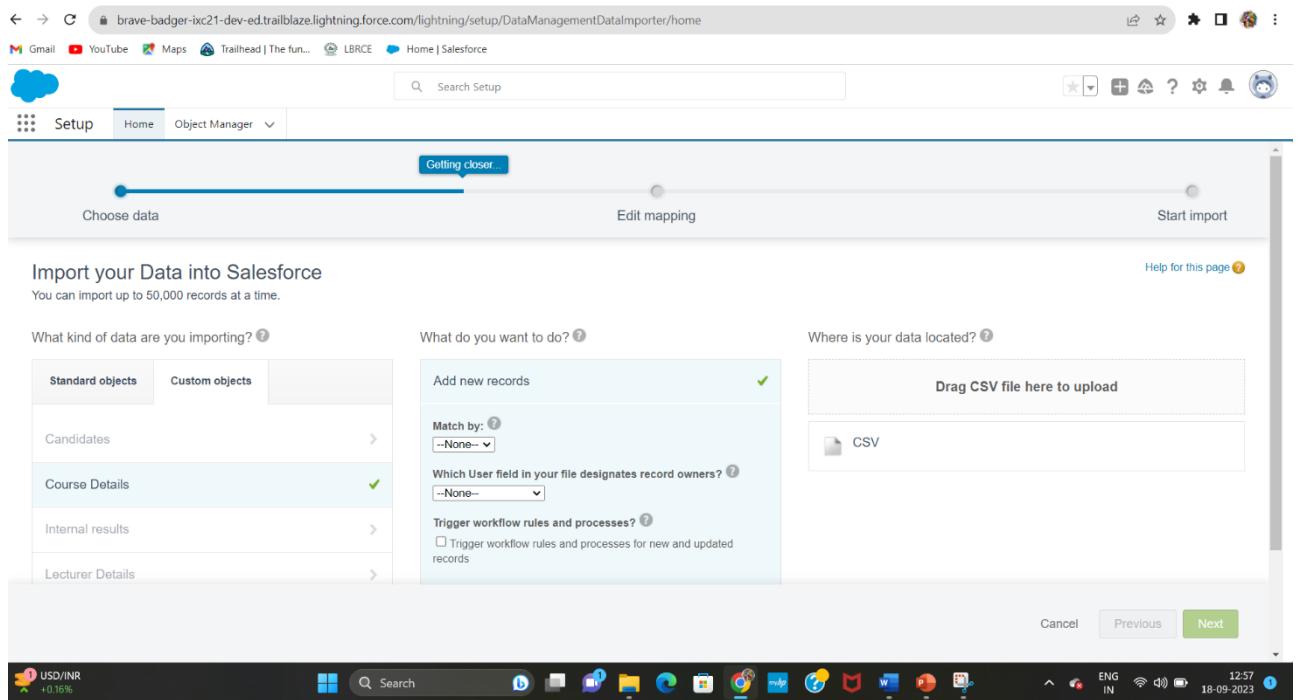
Where is your data located?

Cancel Previous Next

DJI -0.83%

Search

ENG IN 12:55 18-09-2023



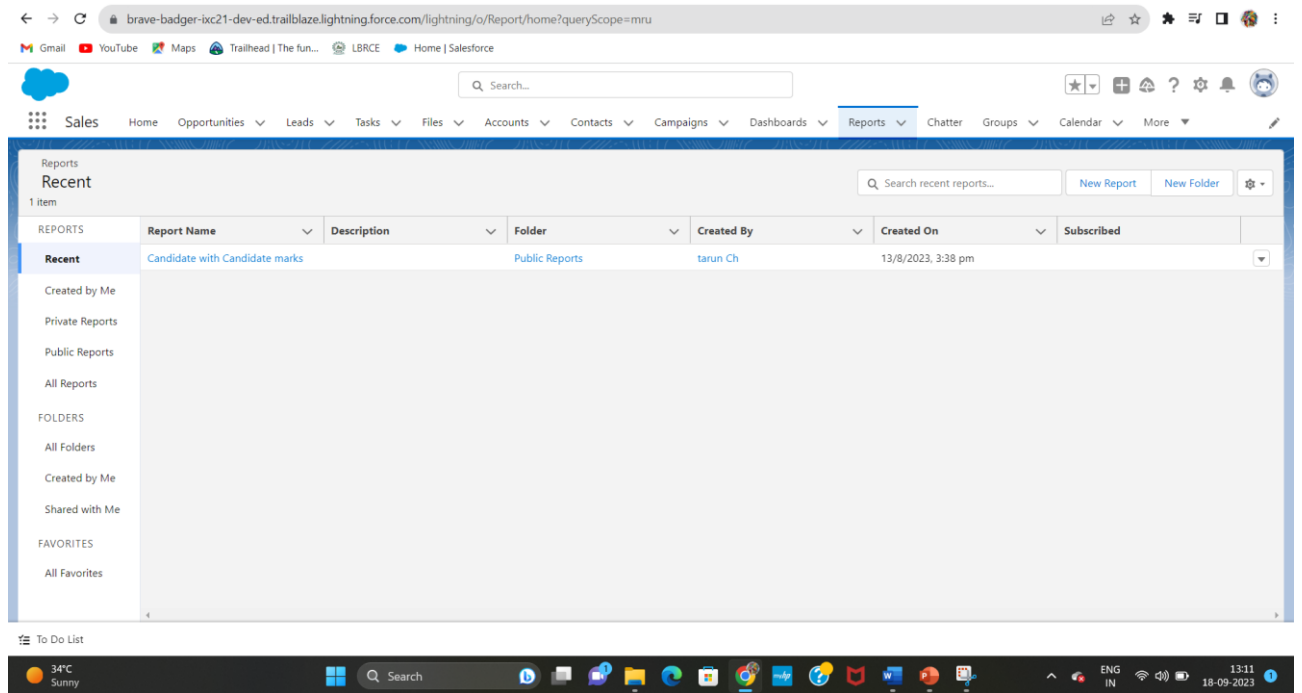
## Creation of User

The screenshot shows the Salesforce Setup interface for managing users. The left sidebar contains navigation options like Users, Permission Set Groups, and Platform Tools. The main content area displays the 'User Detail' for 'John Martin'. The user's email is 'tharun521456@gmail.com' and their role is 'Standard User'. The 'Active' checkbox is checked. The 'User License' is 'Salesforce'. The 'Profile' is 'Standard User'. The 'Marketing User' checkbox is unchecked. The 'Offline User' checkbox is unchecked. The 'Knowledge User' checkbox is unchecked. The 'Flow User' checkbox is unchecked. The 'Service Cloud User' checkbox is unchecked. The 'Site.com Contributor User' checkbox is unchecked. The 'Site.com Publisher User' checkbox is unchecked. The 'WDC User' checkbox is unchecked. The 'Mobile Push Registrations' checkbox is unchecked. The 'Data.com User Type' is 'Data.com User'. The 'Accessibility Mode (Classic Only)' checkbox is unchecked. The 'Debug Mode' checkbox is unchecked. The 'Receive Approval Request Emails' checkbox is unchecked. The 'Only if I am an approver' checkbox is unchecked. The 'Expiration ID' is 'User16919209017907921806'. The 'Manager' is 'Only if I am an approver'. The 'Hish Contrast Palette on Charts' checkbox is unchecked.

## Customization of Candidate object Page Layout

The screenshot shows the Salesforce Setup interface for customizing the 'Candidate' object page layout. The left sidebar contains navigation options like 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, and Restriction Rules. The main content area displays the 'Candidate Layout' configuration. The 'Fields' section shows a list of fields: Candidate Name, Owner, Candidate Name, Semester Name, Candidate Name, Created By, Candidate Id, and Last Modified By. The 'Candidate Sample' section shows a 'Highlights Panel' and 'Quick Actions in the Salesforce Classic Publisher'. The 'Salesforce Mobile and Lightning Experience Actions' section shows a list of actions.

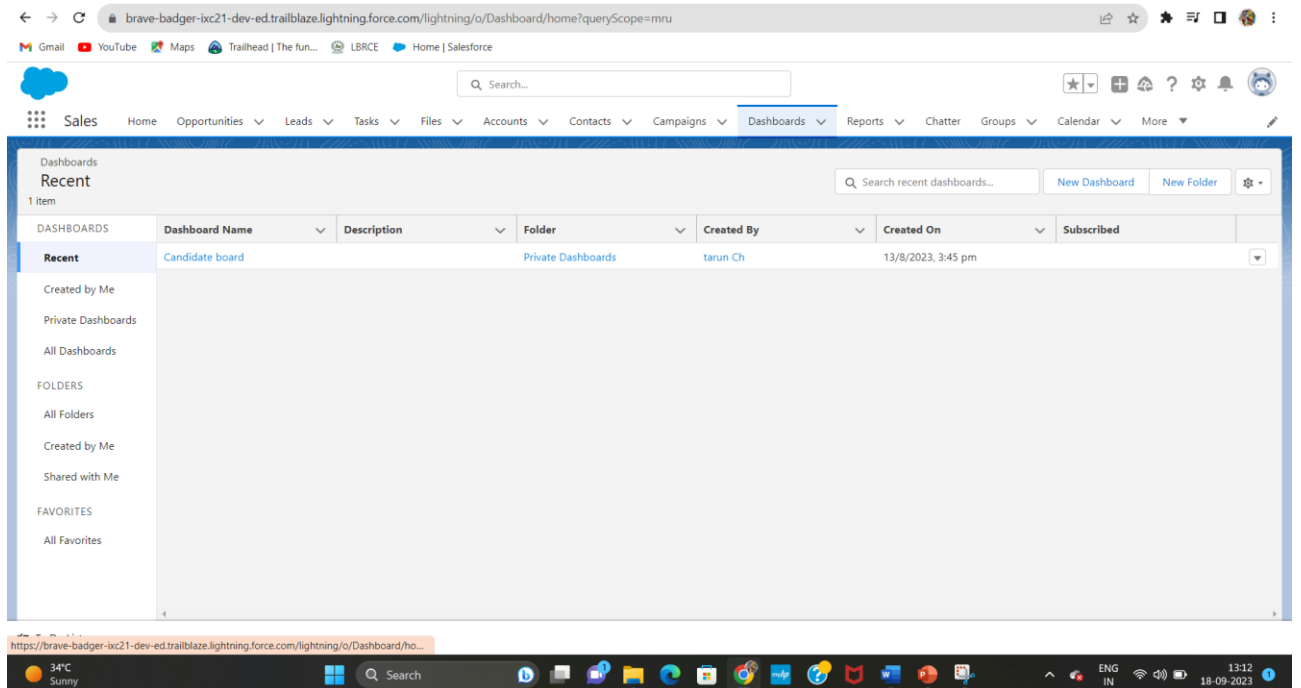
## Creation of Report



The screenshot shows the Salesforce Reports page. The browser address bar displays the URL: `brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/o/Report/home?queryScope=mr`. The Salesforce navigation bar includes the Sales logo and a search bar. The main navigation menu is open, showing options like Home, Opportunities, Leads, Tasks, Files, Accounts, Contacts, Campaigns, Dashboards, Reports, Chatter, Groups, Calendar, and More. The Reports section is selected, and the 'Recent' tab is active. A table lists recent reports, with one report visible: 'Candidate with Candidate marks' in the 'Public Reports' folder, created by 'tarun Ch' on '13/8/2023, 3:38 pm'. The left sidebar shows a list of report categories: Recent, Created by Me, Private Reports, Public Reports, All Reports, FOLDERS, All Folders, Created by Me, Shared with Me, FAVORITES, and All Favorites. The bottom status bar shows the weather as 34°C Sunny and the date as 18-09-2023.

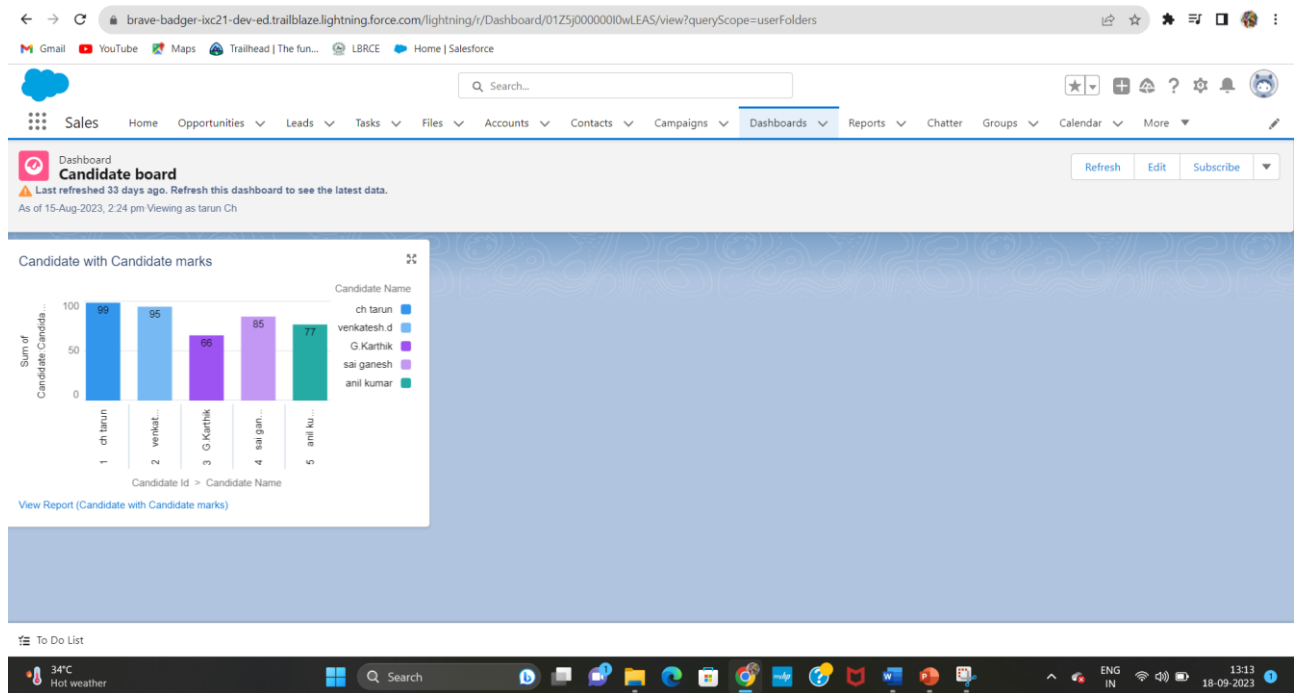
REPORTS	Report Name	Description	Folder	Created By	Created On	Subscribed
Recent	Candidate with Candidate marks		Public Reports	tarun Ch	13/8/2023, 3:38 pm	

## Creation of Dashboard

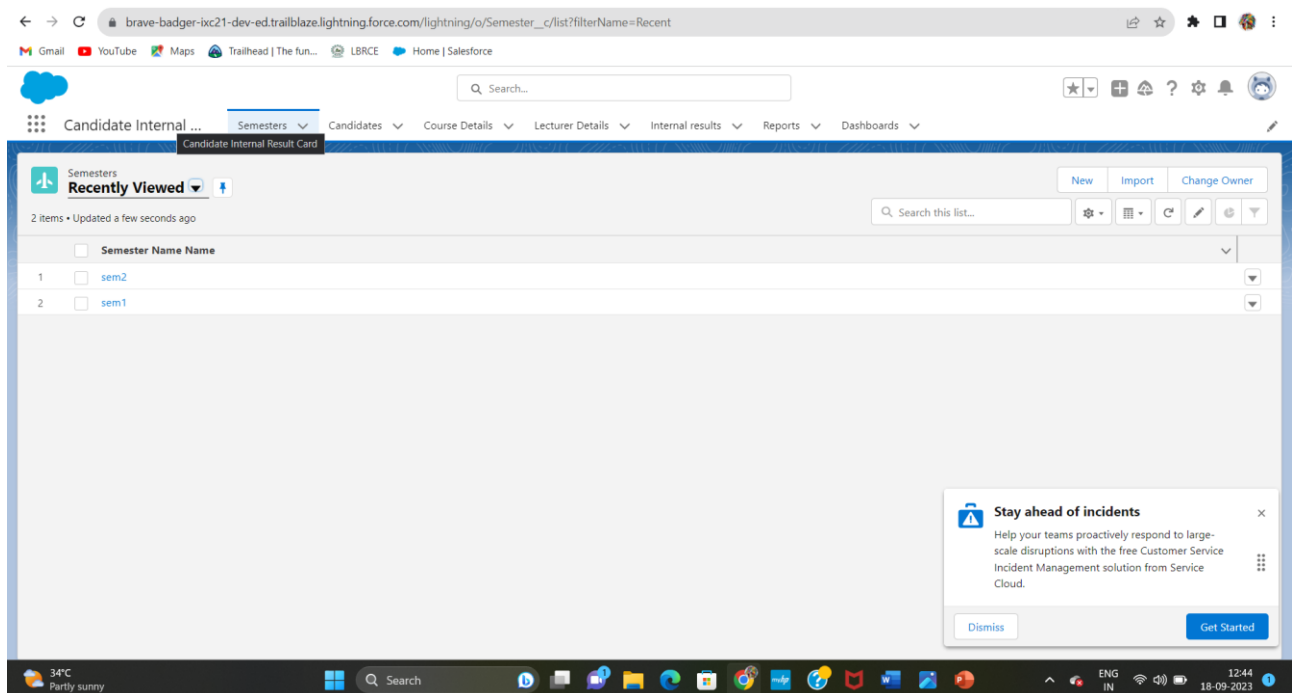


The screenshot shows the Salesforce Dashboards page. The browser address bar displays the URL: `brave-badger-ixc21-dev-ed.trailblaze.lightning.force.com/lightning/o/Dashboard/home?queryScope=mr`. The Salesforce navigation bar includes the Sales logo and a search bar. The main navigation menu is open, showing options like Home, Opportunities, Leads, Tasks, Files, Accounts, Contacts, Campaigns, Dashboards, Reports, Chatter, Groups, Calendar, and More. The Dashboards section is selected, and the 'Recent' tab is active. A table lists recent dashboards, with one dashboard visible: 'Candidate board' in the 'Private Dashboards' folder, created by 'tarun Ch' on '13/8/2023, 3:45 pm'. The left sidebar shows a list of dashboard categories: Recent, Created by Me, Private Dashboards, All Dashboards, FOLDERS, All Folders, Created by Me, Shared with Me, FAVORITES, and All Favorites. The bottom status bar shows the weather as 34°C Sunny and the date as 18-09-2023.

DASHBOARDS	Dashboard Name	Description	Folder	Created By	Created On	Subscribed
Recent	Candidate board		Private Dashboards	tarun Ch	13/8/2023, 3:45 pm	



## Overall interface



### **3.2 Advantages**

- The process is tedious and time-consuming task.
- Easiest way.
- Saves time for both employees and managers.
- Reduces the workload.
- The entire process is digitized and streamlined.
- Increased Transparency.
- Provides greater control and security over employee travel.

### **3.3 DISADVANTAGES**

- The process includes too many levels of approval that makes confusing.
- Regular Maintenance.
- Internet Connection problem is there.
- Poor Connection leads to trouble and anxiety.
- Lack of leadership.
- It can be costly sometimes.
- Poor communication.

### **3.4 APPLICATIONS**

The application ensures that Integrating internal candidate marks into a CRM system has multifaceted applications across talent management and HR functions. It empowers organizations to make data-driven recruitment decisions, nurture talent pipelines, streamline performance appraisals, and support training and development initiatives. This approach also enhances succession planning, ensures compliance and auditing readiness, optimizes resource allocation, and fosters employee engagement. Overall, it transforms HR processes, promoting efficiency, fairness, and strategic decision-making throughout the employee lifecycle.

### 3.5 CONCLUSION

In this project, we built a Results Tracking a Candidate For Internal Results application. implementing a CRM system for tracking internal candidate results is a strategic investment that optimizes talent management. integrating internal candidate marks storage into a CRM system streamlines talent management processes, enhances decision-making, and supports candidate profiling and career development. It creates a centralized repository for assessment data, enabling data-driven hiring and efficient talent optimization within your organization.

#### FUTURE SCOPE

- In future it will be really a useful one in the application of candidate internal marks.
- It is trusted to be in future everyone will utilize this.
- The customer will set good service and make it trustworthy.
- Hope it would fulfil all the needs of the users.