

The screenshot shows a web browser window with multiple tabs open. The active tab displays a project detail page for a Salesforce project titled "Implementing CRM For Result Tracking Of A Candidate With Internal Marks - (ADMIN) - (Short-Term)". The page includes a brief description of the project's aim, learning objectives, and a sidebar with navigation links for Support, Training Calendar, and Certificate.

Support

Training Calendar

Certificate

Implementing CRM For Result Tracking Of A Candidate With Internal Marks - (ADMIN) - (Short-Term)

Implementing CRM For Result Tracking Of A Candidate With Internal Marks - (ADMIN) - (Short-Term)

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.

What you'll learn

Real Time Salesforce Project
Object & Relationship in Salesforce

developer.salesforce.com/signup

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First Name* **Last Name***

Email*

Area*

Company*

Country/Region*

State/Province*

Postal Code*

Username*
Your username must be in the form of an email address. It does not have to be valid. It must not contain spaces and can be associated with another Salesforce login (either the usual method or via Google).

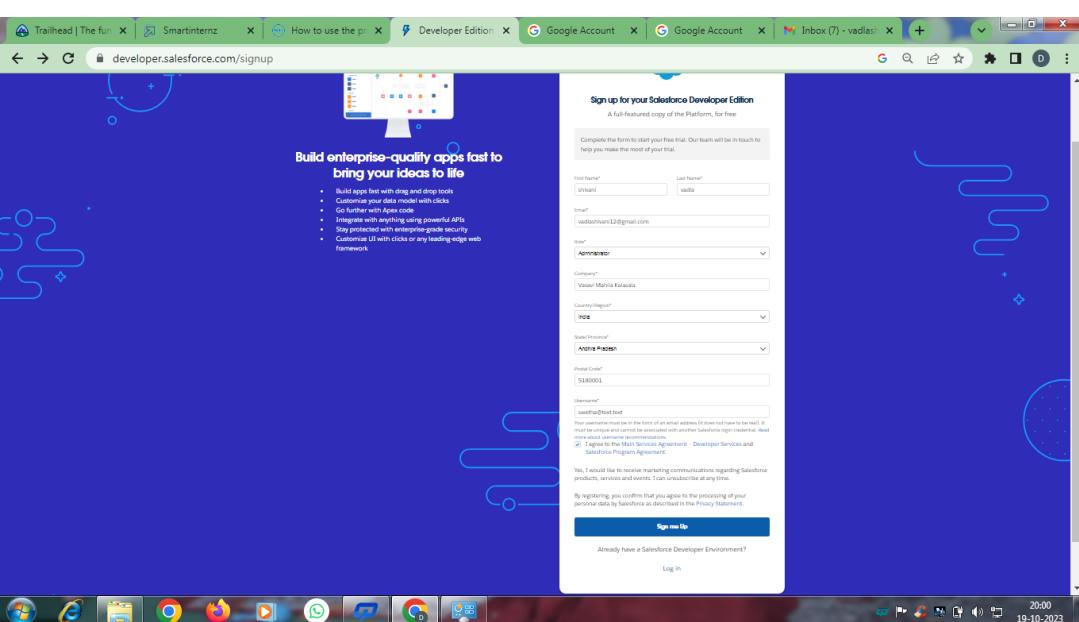
I agree to the [Master Services Agreement](#), [Developer Services](#) and [Salesforce Program Agreement](#).

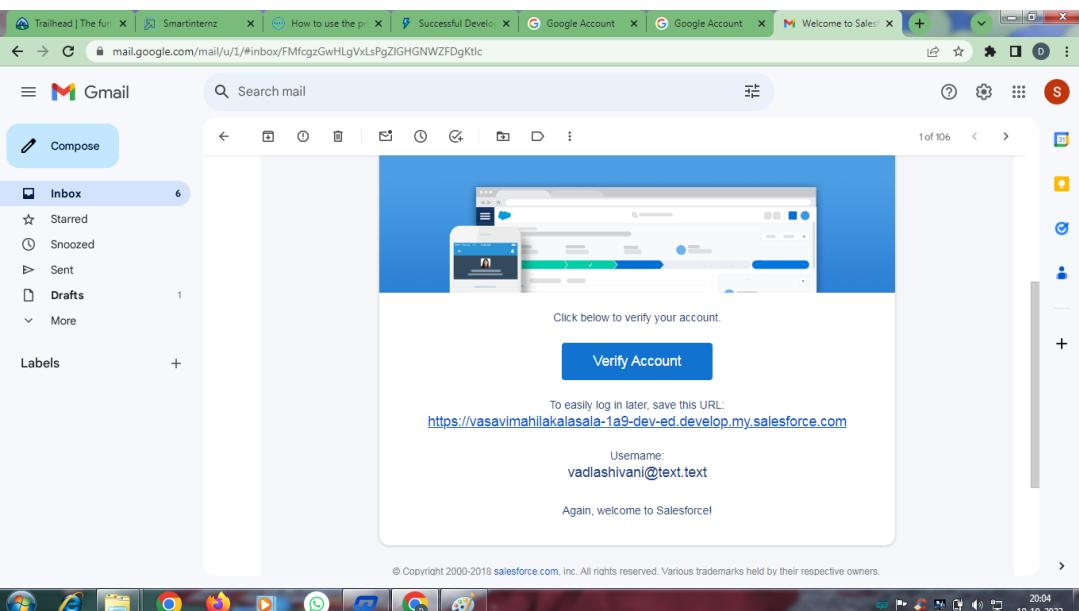
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Trailhead | The fun way to learn X Smartinternz X Welcome to Salesforce! Verify yo X New Custom Object | Salesforce X + Search Setup

Setup Home Object Manager v

New Custom Object

Custom Object Definition Edit Save Save & New Cancel

Custom Object Information

The singular and plural names are used in tabs, page layouts, and reports.

Label Example: Account
Plural Label Example: Accounts
Starts with vowel sound

The Object Name is used when referencing the object via the API.

Object Name Example: Account

Description

Context-Sensitive Help Setting Open the standard Salesforce.com Help & Training window Open a window using a Visualforce page
Content Name

Enter Record Name Label and Format

The Record Name appears in page layouts, key lists, related lists, popups, and search results. For example, the Record Name for Account is "Account Name" and for Case it is "Case Number". Note that the Record Name field is always called "Name" when referenced via the API.

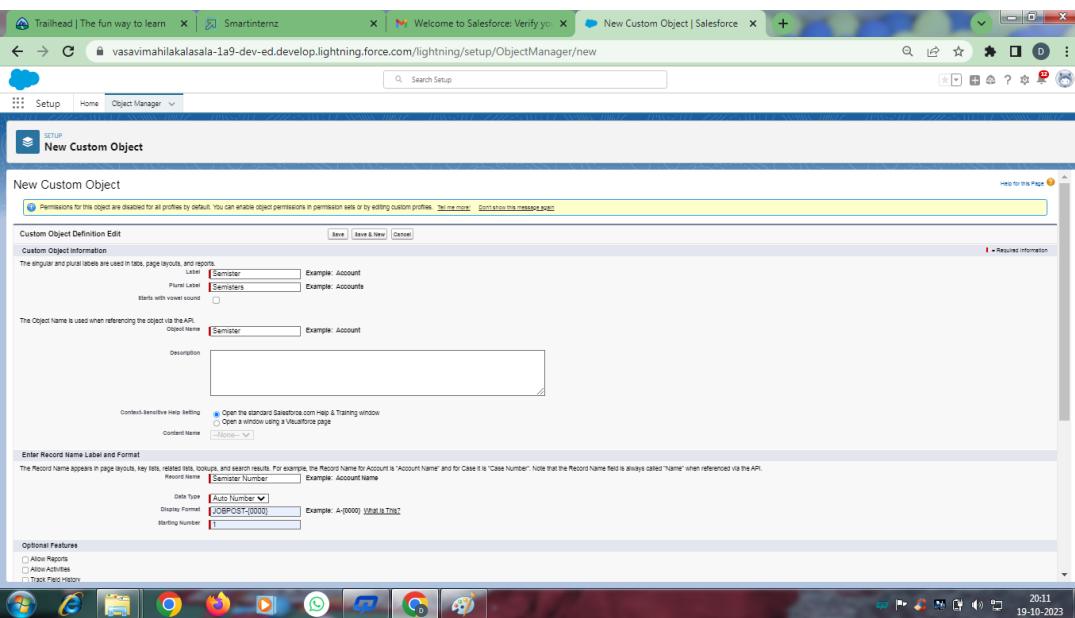
Record Name Example: Account Name

Date Type Example: A-(0000) What Is This?
Display Format Example: A-(0000) What Is This?
Starting Number

Optional Features

Allow Reports
 Allow Activities
 Track Page History

20:11 19-10-2023



The screenshot shows a web browser window with multiple tabs open. The active tab displays a guide titled "What Is A Tab?" from "apsche.smartinternz.com". The guide explains that tabs in Salesforce help users view information at a glance by displaying data from objects or other web content. It defines four types of tabs:

- (A) Standard Object Tabs: Display data related to standard objects.
- (B) Custom Object Tabs: Display data related to custom objects.
- (C) Web Tabs: Display any external Web-based application or Web page in a Salesforce tabs.
- (D) Visualforce Tabs: Display data from a Visualforce Page.

To the left of the main content, there is a sidebar with several sections and their sub-tasks:

- Support
- Training Calendar
- Certificate
- Create Salesforce Org
 - Creating Developer Org
 - Account Activation
- Object
 - Creation Of Semester Object For Candidate Internal Result Card
- What Is A Tab?
 - Creation Of Semester Tab For Candidate Internal Result Card
- Lightning App
 - Create The Candidate Internal Result Card App
- Fields And Relationship
 - Internal Result Card

The screenshot shows the Salesforce Setup interface with the following details:

- Header:** The tabs bar at the top includes "Trailhead | The fun way to learn", "Smartinternz", "Welcome to Salesforce! Verify yo...", and "Tabs | Salesforce".
- Left Sidebar:** A sidebar on the left has a cloud icon, "Setup" (selected), "Home", and "Object Manager". A search bar says "Q tabs". Under "User Interface", there are links for "Rename Tabs and Labels" and "Tabs".
- Content Area:** The main content area is titled "Custom Tabs". It contains a message: "You can create new custom tabs to extend Salesforce functionality or to build new application functionality." Below this, it lists four categories:
 - Custom Object Tabs:** Shows "No Custom Object Tabs have been defined".
 - Web Tabs:** Shows "No Web Tabs have been defined".
 - Visualforce Tabs:** Shows "No Visualforce Tabs have been defined".
 - Lightning Component Tabs:** Shows "No Lightning Component Tabs have been defined".
- Bottom:** The status bar at the bottom shows the URL "https://vasavimahilakasala-1a9-dev-ed.lightning.force.com/one/one.app#/setup/CustomTabs/home", the time "20:14", and the date "19-10-2023".

Trailhead | The fun way to learn | Smartinternz | Welcome to Salesforce! Verify yo... | Tabs | Salesforce

Setup Home Object Manager

tabs

User Interface

Rename **Tabs** and Labels

Tabs

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

Step 1. Enter the Details Step 1 of 3

Select an existing custom object or [create a new custom object now](#).

Object: Semester

Tab Style: Thermometer

(Optional) Choose a Home Page Custom Link to show as a splash page the first time your users click on this tab.
Splash Page Custom Link: -None-

Description:

Next Cancel

The screenshot shows a computer desktop with a Windows taskbar at the bottom. The taskbar icons include Start, Internet Explorer, File Explorer, Google Chrome, and others. The system tray shows the date as 19-10-2023 and the time as 20:18.

The main window is a web browser displaying a Salesforce training page. The URL is apsche.smartinternz.com/Student/guided_project_info/11905#. The page has a sidebar on the left with the following navigation items:

- Support
- Training Calendar
- Certificate

The main content area is titled "Lightning App". It contains the following text and sections:

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. There are two types of app –

1. 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.

Note: The description, Logo, and Label of standard app cannot be altered.

2. Custom Apps: Custom apps are created according to need of user. Custom Apps are made by using standard and custom tabs together.

Note: Logos for Custom Apps can be changed.

Trailhead | The fun way to learn x Smartinternz x Welcome to Salesforce! Verify yo x Object Manager | Salesforce x +

vasavimahilakasala-1a9-dev-ed.develop.lightning.force.com/lightning/setup/ObjectManager/home

Search Setup

Setup Home Object Manager

Object Manager

1 Items. Sorted by Label

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Lecturer Details	Lecturer_Details__c	Custom Object		19/10/2023	✓

20:27 19-10-2023

The screenshot shows the Salesforce Object Manager interface. At the top, there are several tabs: Trailhead, Smartinternz, Welcome to Salesforce!, and Object Manager. The Object Manager tab is active. Below the tabs, there's a search bar with the placeholder 'Search Setup' and a 'Create' button. A message indicates '1 Items. Sorted by Label'. A table lists the custom object 'Lecturer Details' with its API name 'Lecturer_Details__c', type 'Custom Object', and last modified date '19/10/2023'. The 'DEPLOYED' column shows a checkmark. The bottom of the screen shows the Windows taskbar with various icons and the system clock.

Screenshot of the Salesforce Setup interface showing the creation of a new object named "Lecturer Details".

The left sidebar shows the navigation path: SETUP > OBJECT MANAGER > Lecturer Details.

The main content area displays the "Fields & Relationships" section. A "Text" field is selected, indicated by a blue circle. Other field types listed include Email, Geolocation, Number, Percent, Phone, Picklist, Picklist (Multi-Select), Text Area, Text Area (Long), Text Area (Rich), Text (Encrypted), Time, and URL.

Below the field list, detailed descriptions are provided for each field type:

- Email: Allows users to enter an email address when clicking Send an Email. Note that custom email addresses cannot be used for mass emails.
- Geolocation: Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.
- Number: Allows users to enter any number. Leading zeros are removed.
- Percent: Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.
- Phone: Allows users to enter any phone number. Automatically formats it as a phone number.
- Picklist: Allows users to select a value from a list you define.
- Picklist (Multi-Select): Allows users to select multiple values from a list you define.
- Text: Allows users to enter any combination of letters and numbers.
- Text Area: Allows users to enter up to 255 characters on separate lines.
- Text Area (Long): Allows users to enter up to 131,072 characters on separate lines.
- Text Area (Rich): Allows users to enter any combination of letters and numbers and store them in encrypted form.
- Text (Encrypted): Allows users to enter a local time. For example, "2:40 PM", "14:40", "14:40:00", and "14:40:50.000" are all valid times for this field.
- Time: Allows users to enter any valid website address. When users click on the field, the URL will open in a separate browser window.

At the bottom right of the window are "Next" and "Cancel" buttons.

Screenshot of the Salesforce Setup interface showing the creation of a new field for the 'Lecturer Details' object.

The page title is "Lecturer Details | Salesforce". The URL is "vasavimahilakalasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/0115j000002KAa9/FieldsAndRelationships/new".

The left sidebar shows the "FIELDS & RELATIONSHIPS" section is selected. The main area is titled "Step 2. Enter the details" and is labeled "Step 2 of 4".

Field Details:

- Field Label:** Lecturer Role
- Length:** 40
- Field Name:** Lecturer_Role
- Description:** (empty)
- Help Text:** (empty)

Field Properties:

- Required:**
- Unique:**
○ Treat "ABC" and "abc" as duplicate values (case insensitive)
○ Treat "ABC" and "abc" as different values (case sensitive)
- External ID:** Set this field as the unique record identifier from an external system
- Auto add to custom report type:** Add this field to existing custom report types that contain this entity

The status bar at the bottom shows the time as 20:29 and the date as 19-10-2023.

Screenshot of a web browser showing the Salesforce Object Manager. The URL is vasavimahilakalasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home.

The page displays a table of objects:

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Candidate	Candidate__c	Custom Object		19/10/2023	✓

Search bar: Search Setup (Search term: candi)

Buttons: Schema Builder, Create

Header: SETUP Object Manager

Page navigation: Setup, Home, Object Manager

Bottom status bar: 20:31, 19-10-2023

Screenshot of the Salesforce Setup interface showing the creation of a custom field for the Candidate object.

The page title is "SETUP > OBJECT MANAGER Candidate".

The left sidebar shows the "Fields & Relationships" section selected under "Fields & Relationships". Other options include Details, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Restriction Rules, and Scoring Rules.

The main content area is titled "Step 1. Choose the field type". It asks to specify the type of information the custom field will contain. A "Data Type" section lists several options:

- None Selected (selected)
- Auto Number
- Formula
- Roll-Up Summary
- Lookup Relationship
- Master-Detail Relationship

Details for the selected "Lookup Relationship" type are provided:
Creates a relationship that links this object to another object. The relationship field allows users to click on a lookup icon to select a value from a popup list. The other object is the source of the values in the list.
Creates a special type of parent-child relationship between this object (the child, or "detail") and another object (the parent, or "master") where:

- The relationship field is required on all detail records.
- The ownership and sharing of a detail record are determined by the master record.
- When a user deletes the master record, all detail records are deleted.
- You can create rollup summary fields on the master record to summarize the detail records.

The relationship field allows users to click on a lookup icon to select a value from a popup list. The master object is the source of the values in the list.

At the bottom right of the step 1 panel are "Next" and "Cancel" buttons.

Screenshot of the Salesforce Setup interface showing the creation of a new relationship between the Candidate and Semister objects.

The page title is "Candidate | Salesforce". The URL is "vasavimahilakalasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/0115j000002KAafE/FieldsAndRelationships/new".

The left sidebar shows the "Fields & Relationships" section selected under "Candidate". Other options include Details, Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Restriction Rules, and Scoring Rules.

The main content area is titled "Candidate New Relationship" and "Step 2. Choose the related object". It displays the "Related To" dropdown menu with "Semister" selected. Navigation buttons "Previous", "Next", and "Cancel" are visible at the bottom of the step 2 panel.

Salesforce Setup interface showing the creation of a new field for the Candidate object.

Object Manager: Candidate

Fields & Relationships

Field Label: Semister Name

Field Name: Semister Name

Description: (empty)

Help Text: (empty)

Child Relationship Name: Candidates

Required: Always require a value in this field in order to save a record
 Clear the value of this field. You can't choose this option if you make this field required.
 Don't allow deletion of the lookup record that's part of a lookup relationship.
 Add this field to existing custom report types that contain this entity.

Lookup Filter: (Optional) Create a filter to limit records available to users in the lookup field. [Tell me more!](#)

Page Layouts, Lightning Record Pages, Buttons, Links, and Actions, Compact Layouts, Field Sets, Object Limits, Record Types, Related Lookup Filters, Restriction Rules, Scoping Rules.

20:35 19-10-2023

Salesforce Trailhead guide for creating fields on the Candidate object.

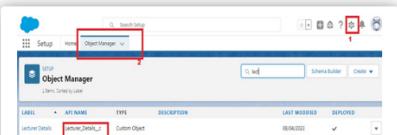
Object

- Creation Of Semester Object For Candidate Internal Result Card
- What Is A Tab?
- Creation Of Semester Tab For Candidate Internal result Card
- Lightning App
- Fields And Relationship
- Creation Of Text Field On "Lecturer Details" & Look Up Field For The "Candidate" Object
- Creation Of Auto Number Field On Candidate Object, Number Field On Course Details Object & Formula Field Course Details Object

Creation Of Auto Number Field On Candidate Object, Number Field On Course Details Object & Formula Field Course Details Object

Let's create a Number field on Course Details object

- Click the gear icon and select Setup. This launches Setup in a new tab.
- Click the Object Manager tab next to Home.
- Select Course Detail.
- Select Fields & Relationships from the left navigation.
- Click New & select number field, click Next.
- For Field Label Duration, enter.
- Give Help Text- Enter Course duration value in Years.
- Click Next, Next, then Save & New.



20:37
19-10-2023

Trailhead | The fun way to learn | Smartinternz | Welcome to Salesforce: Verify yo | Object Manager | Salesforce

vasavimahilakasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home

Search Setup

Setup Home Object Manager

Object Manager

1 Items, Sorted by Label

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Lecturer Details	Lecturer_Details__c	Custom Object		19/10/2023	✓

20:38 19-10-2023

The screenshot shows the Salesforce Object Manager interface. At the top, there are several tabs: Trailhead, Smartinternz, Welcome to Salesforce, and Object Manager. The main content area is titled 'Object Manager' and shows a table with one item. The table columns are labeled: LABEL, API NAME, TYPE, DESCRIPTION, LAST MODIFIED, and DEPLOYED. The single item listed is 'Lecturer Details' with API name 'Lecturer_Details__c', type 'Custom Object', and last modified date '19/10/2023'. The 'DEPLOYED' column contains a checkmark. A search bar at the top right contains the text 'lect'. The bottom of the screen shows the Windows taskbar with various icons and the system tray indicating the date and time as 19-10-2023 at 20:38.

Salesforce Setup interface showing the 'Lecturer Details' object configuration page.

The left sidebar shows the navigation path: SETUP > OBJECT MANAGER > Lecturer Details.

The main content area displays the 'Fields & Relationships' section. A list of field types is shown on the left, each with a description on the right:

- Checkbox
- Currency
- Date
- Date/Time
- Email
- Geolocation
- Number** (selected)
- Percent
- Phone
- Picklist
- Picklist (Multi-Select)
- Text
- Text Area
- Text Area (Long)

Each field type has a detailed description below it:

- Allows users to select a True (checked) or False (unchecked) value.
- Allows users to enter a dollar or other currency amount and automatically formats the field as a currency amount. This can be useful if you export data to Excel or another spreadsheet.
- Allows users to enter a date from a popup calendar.
- Allows users to enter a date and time, or pick a date from a popup calendar. When users click a date in the pop-up, that date and the current time are entered into the Date/Time field.
- Allows users to enter an email address, which is validated to ensure proper format. If this field is specified for a contact or lead, users can choose the address when clicking Send an Email. Note that custom email addresses cannot be used for mass emails.
- Allows users to define locations. Includes latitude and longitude components, and can be used to calculate distance.
- Allows users to enter any number. Leading zeros are removed.
- Allows users to enter a percentage number, for example, '10' and automatically adds the percent sign to the number.
- Allows users to enter any phone number. Automatically formats it as a phone number.
- Allows users to select a value from a list you define.
- Allows users to select multiple values from a list you define.
- Allows users to enter any combination of letters and numbers.
- Allows users to enter up to 255 characters on separate lines.
- Allows users to enter up to 131,072 characters on separate lines.
- Allows users to enter formatted text, add images and links. Up to 131,072 characters on separate lines.

The status bar at the bottom shows the system time as 20:39 and the date as 19-10-2023.

Salesforce Setup interface showing the creation of a new field for the 'Lecturer Details' object.

Object Manager: Lecturer Details

Step 2. Enter the details:

Field Label	Duration	Field Name	Duration
Length	1	Decimal Places	2
Description: Enter course duration value in years			
Help Text	Enter course duration value in years		
Required	<input type="checkbox"/> Always require a value in this field in order to save a record		
Unique	<input type="checkbox"/> Do not allow duplicate values		
External ID	<input type="checkbox"/> Set this field as the unique record identifier from an external system		
AI Prediction	<input type="checkbox"/> Use this field to store AI prediction scores		

The 'Duration' field is being configured with a length of 1 and 2 decimal places. The help text specifies that the value should be entered in years. Various validation and AI-related options are available for configuration.

Now Let's create a Formula field on Internal Results object

1. Click the gear icon and select Setup. This launches Setup in a new tab.
2. Click the Object Manager tab next to Home.
3. Select Internal results.
4. Select Fields & Relationships from the left navigation.
5. Click New.
6. Select the Formula as the Data Type, then click Next.
7. Give field label Candidate Roll Number
8. Select formula return type text, Click Next
9. Click Insert Field
- 10.Create and insert formula Candidate.r.Candidate_Roll_Number__c, and then click Insert.
- 11.Click Next, Next, then Save.

The screenshot shows the Salesforce Object Manager interface. A new object named 'Internal Results' is being created. In the 'Fields & Relationships' section, a new formula field is being added. The field is labeled 'Candidate_Roll_Number__c' and has a formula of 'Candidate.r.Candidate_Roll_Number__c'. The 'Data Type' is set to 'Formula' and 'Text'.

Trailhead | The fun way to learn Smartinternz Object Manager | Salesforce

vasavimahilakasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home

Search Setup

Setup Home Object Manager

Object Manager

1 Items, Sorted by Label

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Lecturer Details	Lecturer_Details__c	Custom Object		19/10/2023	✓

20:43 19-10-2023

The screenshot shows the Salesforce Object Manager interface. At the top, there are three tabs: 'Trailhead | The fun way to learn', 'Smartinternz', and 'Object Manager | Salesforce'. The URL in the address bar is 'vasavimahilakasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home'. Below the tabs is a search bar with the placeholder 'Search Setup' and a magnifying glass icon. To the right of the search bar are buttons for 'Schema Builder' and 'Create'. The main title 'Object Manager' is displayed above a table. A sub-header indicates '1 Items, Sorted by Label'. The table has columns: LABEL, API NAME, TYPE, DESCRIPTION, LAST MODIFIED, and DEPLOYED. There is one row for a custom object named 'Lecturer Details' with API name 'Lecturer_Details__c', type 'Custom Object', last modified on '19/10/2023', and deployed status marked with a checkmark. The bottom of the screen shows the Windows taskbar with various icons and the system tray.

Screenshot of the Salesforce Setup interface showing the creation of a custom field for the 'Lecturer Details' object.

The left sidebar shows the navigation path: SETUP > OBJECT MANAGER > Lecturer Details.

The main panel displays "Step 1. Choose the field type".

Data Type:

- None Selected (disabled)
- Auto Number (disabled)
- Formula
- Roll-Up Summary (disabled)
- Lookup Relationship (disabled)
- Master-Detail Relationship (disabled)

Details:
Page Layouts
Lightning Record Pages
Buttons, Links, and Actions
Compact Layouts
Field Sets
Object Limits
Record Types
Related Lookup Filters
Restriction Rules
Scoping Rules

Bottom status bar: 20:44 19-10-2023

Trailhead | The fun way to learn x Smartinternz x Lecturer Details | Salesforce x + vasavimahilakalasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/0115j000002KAa9/FieldsAndRelationships/new

Search Setup

Setup Home Object Manager

SETUP > OBJECT MANAGER Lecturer Details

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

Compact Layouts

Field Sets

Object Limits

Record Types

Related Lookup Filters

Restriction Rules

Scoping Rules

Field Label: Candidate Roll Number

Field Name: Candidate_Roll_Number

Auto add to custom report type Add this field to existing custom report types that contain this entity

Formula Return Type

None Selected Select one of the data types below.

Checkbox Calculate a boolean value.
Example: `TODAY() > CloseDate`

Currency Calculate a dollar or other currency amount and automatically format the field as a currency amount.
Example: `(Gross Margin * Amount - Cost__c)`

Date Calculate a date, for example, by adding or subtracting days to other dates.
Example: `Reminder__Date + CloseDate -7`

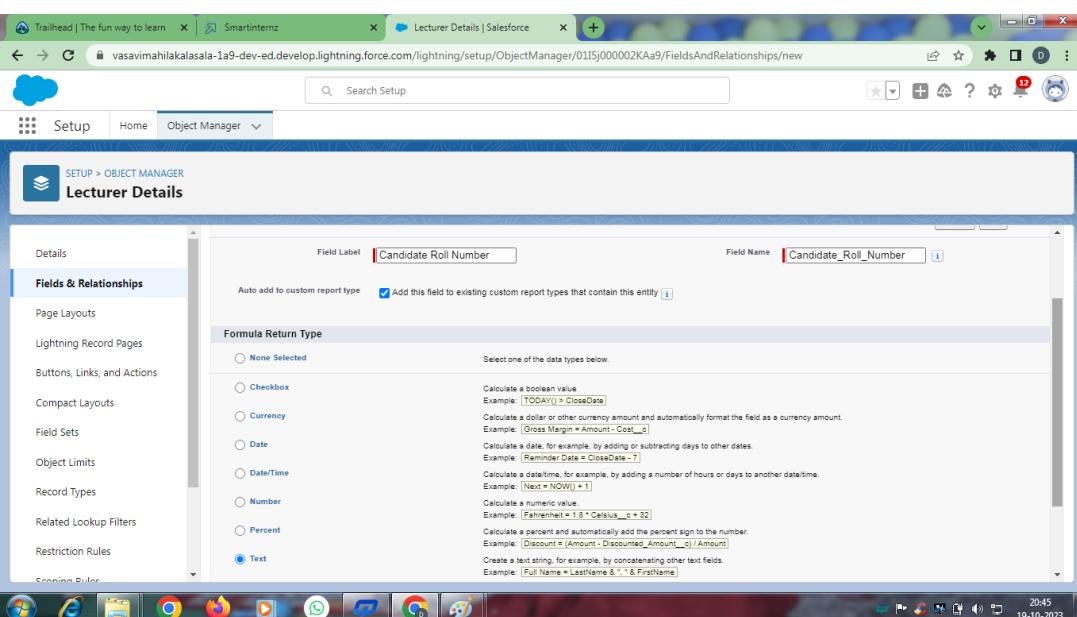
DateTime Calculate a datetime, for example, by adding a number of hours or days to another datetime.
Example: `Next__N(2W) +1`

Number Calculate a numeric value.
Example: `Revenue * 1.05 * Chassis__c + 32`

Percent Calculate a percent and automatically add the percent sign to the number.
Example: `Discount__c * (Amount - Discounted_Amount__c) / Amount`

Text Create a text string, for example, by concatenating other text fields.
Example: `Full Name = LastName & ", " & FirstName`

20:45 19-10-2023



Trailhead | The fun way to learn Smartinternz Object Manager | Salesforce

vasavimahilakasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home

Search Setup

Setup Home Object Manager

Object Manager

1 Items, Sorted by Label

LABEL	API NAME	TYPE	DESCRIPTION	LAST MODIFIED	DEPLOYED
Lecturer Details	Lecturer_Details__c	Custom Object		19/10/2023	✓

20:50 19-10-2023

The screenshot shows the Salesforce Object Manager interface. At the top, there are three tabs: 'Trailhead | The fun way to learn', 'Smartinternz', and 'Object Manager | Salesforce'. The URL is 'vasavimahilakasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/home'. Below the tabs is a search bar with the placeholder 'Search Setup' and a magnifying glass icon. To the right of the search bar are buttons for 'Schema Builder' and 'Create'. The main title is 'Object Manager' with a small icon. Below it, a sub-header says '1 Items, Sorted by Label'. A table lists one item: 'Lecturer Details' with API name 'Lecturer_Details__c', type 'Custom Object', and last modified date '19/10/2023'. The 'DEPLOYED' column shows a checkmark. The bottom of the screen shows the Windows taskbar with various icons and the system tray.

Screenshot of the Salesforce Setup interface showing the creation of a new custom field for the 'Lecturer Details' object.

The page title is 'Lecturer Details | Salesforce'. The URL is 'vasavimahilakalasala-1a9-dev-ed.lightning.force.com/lightning/setup/ObjectManager/0115j000002KAa9/FieldsAndRelationships/new'.

The left sidebar shows the 'FIELDS & RELATIONSHIPS' section selected, with other options like 'Details', 'Page Layouts', 'Lightning Record Pages', etc.

The main content area is titled 'New Custom Field' and 'Step 1. Choose the field type'. It asks to specify the type of information the custom field will contain.

The 'Data Type' section shows the following options:

- None Selected
- Auto Number
- Formula
- Roll-Up Summary
- Lookup Relationship
- Master-Detail Relationship

Descriptions for each type are provided:

- Auto Number: A system-generated sequence number that uses a display format you define. The number is automatically incremented for each new record.
- Formula: A read-only field that derives its value from a formula expression you define. The formula field is updated when any of the source fields change.
- Roll-Up Summary: A read-only field that displays the sum, minimum, or maximum value of a field in a related list or the record count of all records listed in a related list.
- Lookup Relationship: Creates a relationship that links this object to another object. The relationship field allows users to click on a lookup icon to select a value from a popup list. The other object is the source of the values in the list.
- Master-Detail Relationship: Creates a special type of parent-child relationship between this object (the child, or "detail") and another object (the parent, or "master") where:
 - The relationship field is required on all detail records.

Buttons at the bottom right include 'Next' and 'Cancel'.

Screenshot of the Salesforce Setup interface showing the creation of a new field for the 'Lecturer Details' object.

The page title is "Lecturer Details | Salesforce".

The left sidebar shows the navigation path: SETUP > OBJECT MANAGER > Lecturer Details.

The main content area is titled "Step 2. Enter the details" and is labeled "Step 2 of 4".

The field being configured is "Candidate Roll Number".

Configuration details:

- Field Label:** Candidate Roll Number
- Display Format:** CAD-{000}
- Starting Number:** 1
- Field Name:** Candidate_Roll_Number
- Description:** (empty)
- Help Text:** (empty)
- External ID:** (checkbox) Set this field as the unique record identifier from an external system (unchecked)
- Auto add to custom report type:** (checkbox) Add this field to existing custom report types that contain this entity (checked)

At the bottom right of the configuration screen are "Previous", "Next", and "Cancel" buttons.

The bottom of the screen shows the Windows taskbar with various application icons and the date/time: 19-10-2023, 20:53.

The screenshot shows a web browser window displaying a Salesforce guided project. The URL is apsche.smartinternz.com/Student/guided_project_info/11905#. The page has a sidebar on the left with links: Support, Training Calendar, and Certificate. The main content area is titled "Users". A callout box highlights the "Users" section, which contains the following text:

A user is anyone who logs in to 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.

On the far left of the main content area, there is a vertical list of topics:

- Tab For Candidate Internal Result Card
- Lightning App
- Fields And Relationship
- Creation Of Text Field On "Lecturer Details" & Look Up Field For The "Candidate" Object
- Creation Of Auto Number Field On Candidate Object, Number Field On Course Details Object & Formula Field Course Details Object
- Users**
 - Creating A User
 - User Adoption
 - What Are Reports?

Screenshot of the Salesforce User Edit page for 'Class Teacher'.

The page shows the 'User Edit' form for a user named 'Class Teacher'. The 'General Information' section contains the following fields:

Field	Value
First Name	Class
Last Name	Teacher
Alias	cteac
Email	vadashivani12@gmail.com
Username	dhanu12@gmail.com
Nickname	Class
Title	
Company	
Department	
Division	

The 'Role' field is set to '<None Specified>'. The 'User License' is set to 'Salesforce'. The 'Profile' is set to 'Standard User'. The 'Active' checkbox is checked. There are several optional checkboxes for Marketing User, Offline User, Knowledge User, Flow User, Service Cloud User, Site.com Contributor User, Site.com Publisher User, and WDC User, none of which are checked.

Trailhead | The fun way to learn X Smartinternz X Users | Salesforce X

vasavimahilakalasala-1a9-dev-ed.develop.lightning.force.com/lightning/setup/ManageUsers/home

Cloud Setup Home Object Manager v

Q user v

Users

Permission Set Groups

Permission Sets

Profiles

Public Groups

Queues

Roles

User Management Settings

Users

Feature Settings

Data.com

Prospector Users

Service

Embedded Service

Messaging for In-App

19-10-2023 20:56

SETUP

Users

All 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 Edits Create New View

New User Reset Password(s) Add Multiple Users

Action	Full Name	Alias	Username	Role	Active	Profile
Edit	Chatter Expert	chatty	005j000000Qb3neafziws1o5syw@chatter.salesforce.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Chatter Free User
Edit	User_Integration	integ	integration@005j000000Qb3neaf.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Analytics Cloud Integration User
Edit	User_Security	sec	in0j0tsecurity@005j000000Qb3neaf.com	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Analytics Cloud Security User
Edit	vadla_ahivani	svadl	vadlaahivani@text.txt	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	System Administrator

New User Reset Password(s) Add Multiple Users

A | B | C | D | E | F | G | H | I | J | K | L | M | N | O | P | Q | R | S | T | U | V | W | X | Y | Z | Other All

https://vasavimahilakalasala-1a9-dev-ed.develop.lightning.force.com/one/one.app#/setup/ManageUsers/home

Screenshot of the Salesforce Setup interface showing the 'New User' creation page.

The page title is 'User Edit' under 'General Information'. The 'Role' dropdown is set to '<None Specified>'. The 'User License' dropdown is set to 'Salesforce'. The 'Profile' dropdown is set to 'Standard User'. The 'Active' checkbox is checked.

Form fields (left to right, top to bottom):

- First Name: Class
- Last Name: Teacher
- Alias: cteac
- Email: vadashivani12@gmail.com
- Username: vadashivani12@gmail.com
- Nickname: Class
- Title: (empty)
- Company: (empty)
- Department: (empty)
- Division: (empty)
- Marketing User: (unchecked)
- Office User: (unchecked)
- Knowledge User: (unchecked)
- Flow User: (unchecked)
- Service Cloud User: (unchecked)
- Site.com Contributor User: (unchecked)
- Site.com Publisher User: (unchecked)
- WDC User: (unchecked)

The status bar at the bottom shows the time as 20:58 and the date as 19-10-2023.

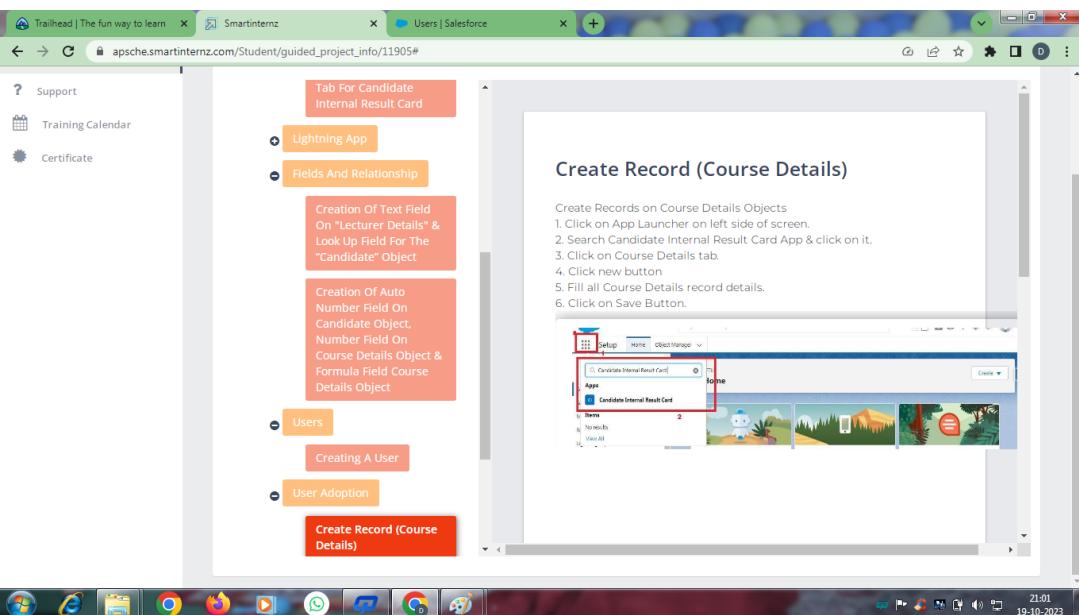
The screenshot shows a web browser window with three tabs open:

- Trailhead | The fun way to learn
- Smartinternz
- Users | Salesforce

The main content area displays a Trailhead module titled "User Adoption". The module structure is as follows:

- User Adoption**
 - Salesforce user adoption is the simple act of enabling a user to use SFDC's full CRM capabilities by creating strategies around onboarding, training, and continued development – all to drive overall digital adoption.
- Tab For Candidate Internal Result Card**
- Lightning App**
- Fields And Relationship**
 - Creation Of Text Field On "Lecturer Details" & Look Up Field For The "Candidate" Object
 - Creation Of Auto Number Field On Candidate Object, Number Field On Course Details Object & Formula Field Course Details Object
- Users**
 - Creating A User
- User Adoption**
 - Create Record (Course Details)

The browser status bar at the bottom shows the date and time: 19-10-2023 21:01.



The screenshot shows a browser window with a sidebar navigation on the left and a main content area on the right.

Left Sidebar:

- Support
- Training Calendar
- Certificate

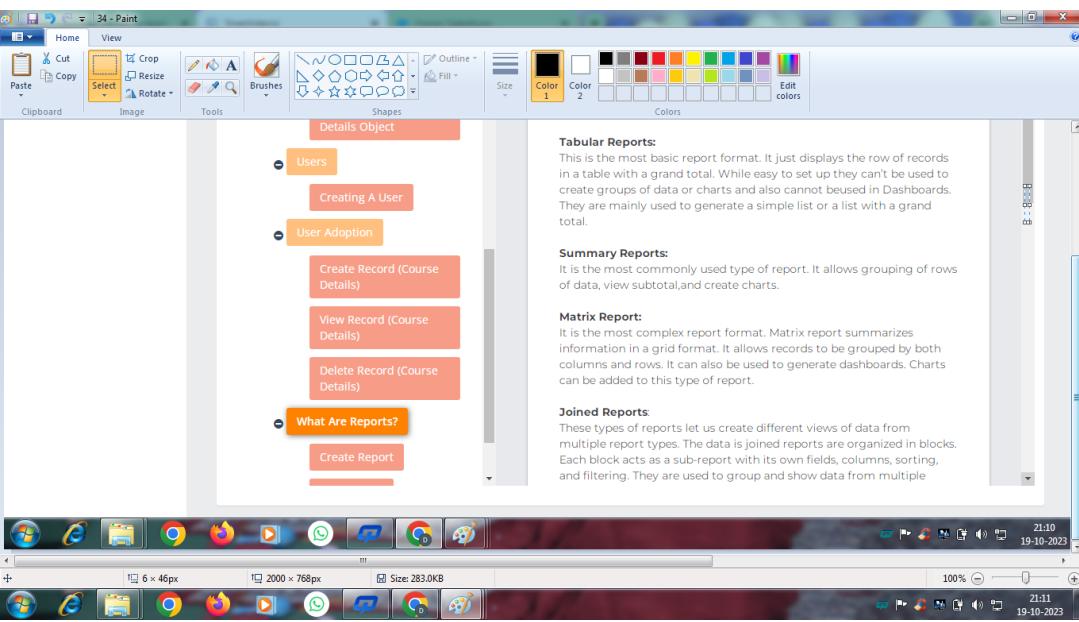
Main Content Area:

What Are 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.

There are 4 types of report formats in Salesforce:

- Tabular Reports:**
This is the most basic report format. It just displays the row of records in a table with a grand total. While easy to set up they can't be used to create groups of data or charts and also cannot be used in Dashboards. They are mainly used to generate a simple list or a list with a grand total.
- Summary Reports:**
It is the most commonly used type of report. It allows grouping of rows of data, view subtotal, and create charts.
- Matrix Report:**
It is the most complex report format. Matrix report summarizes information in a grid format. It allows records to be grouped by both columns and rows. It can also be used to generate dashboards. Charts can be added to this type of report.
- Joined Reports:**
These types of reports let us create different views of data from multiple report types. The data in joined reports are organized in blocks. Each block acts as a sub-report with its own fields, columns, sorting, and filtering. They are used to group and show data from multiple



Smart Internz

Project Title : Implementing CRM for Result Tracking of a Candidate with Internal Marks - (ADMIN) - (Short-term)

Team : SS KM PS VS

Industry Mentor(s) Name : No Mentor has been assigned

Faculty Mentor(s) Name : Dr.Hema Sundari

Overall Project Progress : 90%

Assigned Tasks Progress : 90%

GENERAL INSTRUCTION SHOW

Demo Link View Mentor Comments View Industry Mentor Comments

PROJECT DETAILS TASK & PROGRESS MENTOR REVIEW

21:20 19-10-2023

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