

Assignment 3: Validation Rule Scenarios

Evaluation : (2-3 min)

(After testing, paste ur error condition in question box)

1.Create a validation rule to prevent the record entry if age is more than 60.And show an error message at the top.

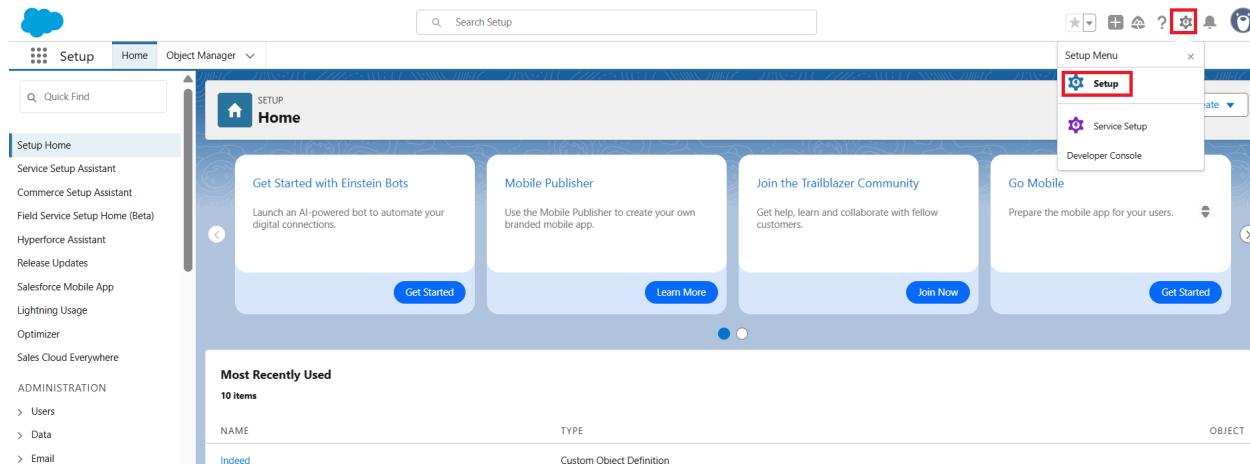
2.Create a validation rule to prevent the record where the salary is less than 1000 USD.And show an error message near the field.

(After this advance level work will start.....)

1. 1. Create a Validation rule to prevent the record entry if the age is more than 60. And show an error message at the top

Step 1: Click on the **Settings icon**

Step 2: Select the **Setup option**



Step 3: Click on **Object Manager**

Step 4: Search for the **Custom Object (Indeed)**

Step 5: Click on the **Custom Object (Indeed)**

The screenshot shows the Salesforce Object Manager interface. At the top, there's a navigation bar with 'Setup', 'Home', and 'Object Manager'. A red box highlights the 'Object Manager' tab. Below it, the 'Object Manager' section displays two items: 'Indeed' and 'Indeed prj form'. The 'Indeed' row has its 'Label' and 'API Name' fields highlighted with a red box. To the right, a tooltip for the 'Indeed' object is shown, containing the label 'Indeed', the API name 'Indeed_c', and the description 'Custom Object'. The 'LAST MODIFIED' column shows the date '2025-05-14'.

Step 6: Select the Validation Rules option

Step 7: Click on the New Button

This screenshot shows the 'Validation Rules' page within the 'Indeed' object's setup. On the left, a sidebar lists various configuration options like Buttons, Links, and Actions, Field Sets, Record Types, etc., with 'Validation Rules' highlighted with a red box. The main area is titled 'Validation Rules' and shows a table with one column: 'RULE NAME'. A red box highlights the 'New' button at the top right of the table header.

Step 8: Enter Rule Name

Step 9: Enable the Active Checkbox

Step 10: Enter Formula Age_c greater than 60 should throw the error message

Step 11: Enter the Error Message

Step 12: Select the radio button Top (to show the message on the top in classic view)

Step 13: Click on Save

SETUP > OBJECT MANAGER

Indeed

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

Object Access

Triggers

Flow Triggers

Validation Rules

Conditional Field Formatting

Indeed Validation Rule

Define a validation rule by specifying an error condition and a corresponding error message. The error condition is written as a Boolean formula expression that returns true or false. When the formula evaluates to true, the error message is displayed.

Validation Rule Edit

Rule Name: **Record_Entry**

Active:

Description: enter the Age

Error Condition Formula

Example: `Discount_Percent_c > 0.30` [More Examples...](#)

If this formula expression is true, display the text defined in the Error Message area

Insert Field: **Age__c** > 60

Functions: [All Function Categories](#)

- ABS
- ACOS
- ADDMONTHS
- AND
- ASCII
- ASIN

[Insert Selected Function](#)

ABS(number)
Returns the absolute value of a number, a number without its sign

[Help on this function](#)

Error Message

Example: `Discount percent cannot exceed 30%`

This message will appear when Error Condition formula is true

Error Message: Max Age required is 60

This error message can either appear at the top of the page or below a specific field on the page

Error Location: Top of Page Field

Save **Save & New** **Cancel**

Step 14: Go to the custom object and click on **New** and check the **Age** field to validate the data

The screenshot shows the Salesforce Home tab interface. At the top, there's a blue header bar with the Salesforce logo, a search bar, and navigation links like Home, Chatter, Libraries, Content, Subscriptions, Referrals, and Indeed prj forms. Below the header is a light blue sidebar titled "Recent Items" containing links to various forms. The main content area is titled "All Tabs" and displays a list of tabs. One tab, "Indeed prj forms", is highlighted with a red box. Other tabs visible include Accounts, Alternative Payment Methods, Analytics, App Launcher, Approval Submission Details, Individuals, Inventory Item Reservations, and Inventory Reservations. At the bottom right of the main content area, there are buttons for "Add Tabs to Your Default Display" and "Customize My Tabs".

Salesforce Home Page - Indeed Home View

Recent Items

- Form-3
- Form-2
- Form-1
- a
- Form-3
- Form-2
- Form-1
- Logo-Hero-Static
- Parijatha Kamuni
- venkat.b

Recent Indeeds

New

View: All | Go! | Edit | Create New View

Help for this Page

Indeed Edit - New Indeed

Information

First Name: John
Last Name: Peterson
Gender: --None--
Preferred Country: --None--
Languages Known: Available: C, C++, Java; Chosen: C
About Previous Job:
Experience:
Salary Expected:
Job Status: --None--
Candidate Email: example@gmail.com
Age:

Save | Save & New | Cancel

Owner: Parijatha Kamuni

Required Information

Help for this Page

Result

Indeed Edit

Error: Invalid Data.
Review all error messages below to correct your data.
Max Age required is 60

Information

First Name: John
Last Name: Peterson
Gender: Male
Preferred Country: Canada
Languages Known: Available: Java, Javascript, .Net; Chosen: C, C++
About Previous Job: Previous job in Dev
Experience: 4.0
Salary Expected: 80,000.0
Job Status: Unemployed
Candidate Email: p.k@gmail.com
Age: 68

Save | Save & New | Cancel

Owner: Parijatha Kamuni

Recent Items

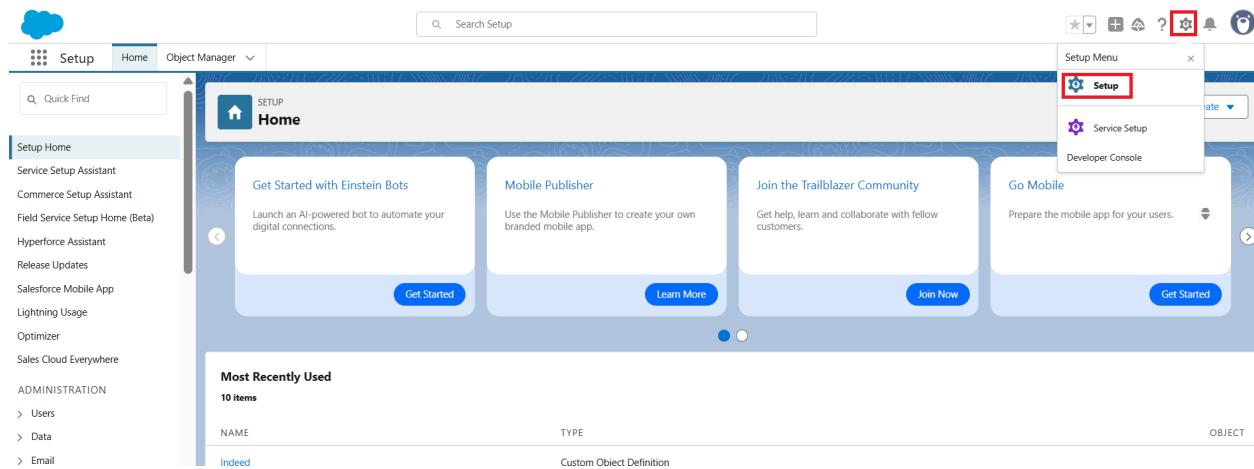
- Form-3
- Form-2
- Form-1
- a
- Form-3
- Form-2
- Form-1
- Logo-Hero-Static
- Parijatha Kamuni
- venkat.b

Recycle Bin

2. 2. Create a Validation rule to prevent the records where the Salary is less than 1000 USD. And show an error message near the field

Step 1: Click on the Settings icon

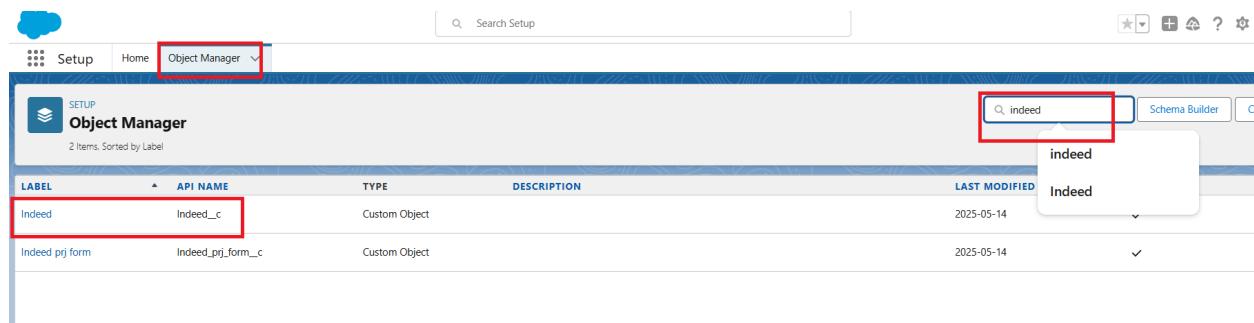
Step 2: Select the Setup option



Step 3: Click on Object Manager

Step 4: Search for the Custom Object (Indeed)

Step 5: Click on the Custom Object (Indeed)



Step 6: Select the Validation Rules option

Step 7: Click on the New Button

The screenshot shows the Salesforce Object Manager interface for the 'Indeed' object. On the left, a sidebar lists various setup categories: Buttons, Links, and Actions; Compact Layouts; Field Sets; Object Limits; Record Types; Related Lookup Filters; Restriction Rules; Scoping Rules; Object Access; Triggers; Flow Triggers; and Validation Rules. The 'Validation Rules' item is selected and highlighted with a red box. The main content area is titled 'Validation Rules' and displays a table header with columns: RULE NAME, ERROR LOCATION, ERROR MESSAGE, ACTIVE, and MODIFIED BY. A red box highlights the 'New' button in the top right corner of the table header. Below the header, a message states 'No items to display.'

Step 8: Enter Rule Name

Step 9: Enable the Active Checkbox

Step 10: Enter Formula **Salary less than 1000 USD** should throw the error message

Step 11: Enter the Error Message

Step 12: Select the radio button **Field**

Step 13: Select the Expected Salasry from the dropdown/picklist

Step 14: Click on **Save**

Details

Fields & Relationships

Page Layouts

Lightning Record Pages

Buttons, Links, and Actions

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Object Access

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Indeed Validation Rule

Define a validation rule by specifying an error condition and a corresponding error message. The error condition is written as a Boolean formula expression that returns true or false. When the formula

Validation Rule Edit**Save** **Save & New** **Cancel**Rule Name **Salary_Range**Active

Description Enter the salary range

Error Condition FormulaExample: **Discount_Percent__c>0.30** [More Examples...](#)

Display an error if Discount is more than 30%

If this formula expression is true, display the text defined in the Error Message area

Insert Field**Insert Operator** ▾**|VALUE(Expected_Salary__c) < 1000|****Functions** **- All Function Categories** ▾ABS
ACOS
ADDMONTHS
AND
ASCII
ASIN**Insert Selected Function**

ABS(number)

Returns the absolute value of a number, a number without its sign

[Help on this function](#)**Check Syntax****Error Message**Example: **Discount percent cannot exceed 30%**

This message will appear when Error Condition formula is true

Error Message**Salary must be greater than \$1000 USD**

This error message can either appear at the top of the page or below a specific field on the page

Error Location

Top of Page **Field** **Salary Expected** ▾**Save** **Save & New** **Cancel**

Result

The screenshot shows a job posting form on Indeed.com. The left sidebar lists 'Recently Viewed' items: Form-3, Form-2, Form-1, and a. The main form has the following fields:

- HTML**: A dropdown menu.
- About Previous Job**: An empty text area.
- *Experience**: A dropdown menu set to 4.0.
- Salary Expected**: A text input field containing '\$100.0'. This field is highlighted with a red border and has a validation message below it: "Salary must be greater than \$1000 USD".
- Job Status**: A dropdown menu set to "--None--".
- Candidate Email**: A text input field containing "example@gn". A modal dialog box is overlaid on this field, displaying the message: "∅ We hit a snag." and "Review the following fields • [Salary Expected](#)".
- Age**: An empty text input field.

At the bottom right are three buttons: a red 'Cancel' button, a light blue 'Save & New' button, and a dark blue 'Save' button.