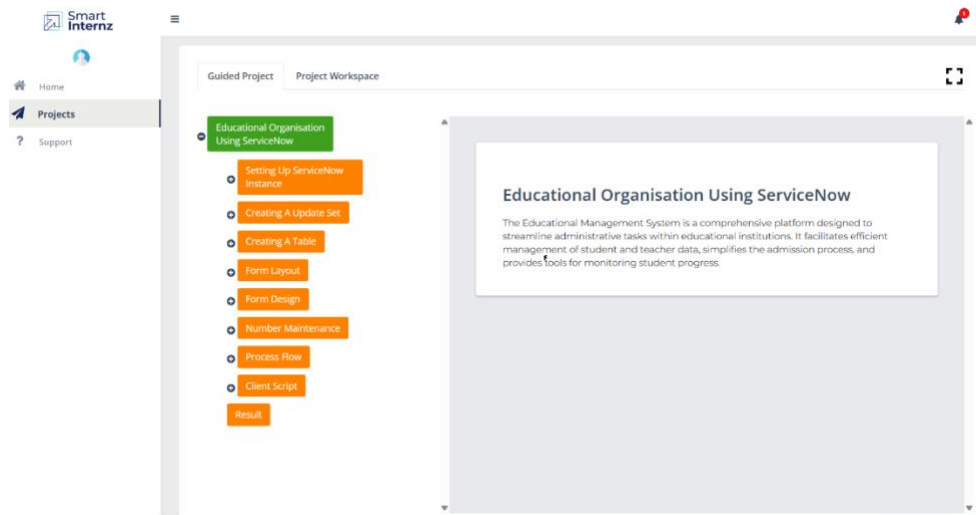


Performance Testing

Date	
Team ID	NM2025TMID01550
Project Name	Educational Organization
Maximum Marks	4 Marks

Setting up Instance



Create Salesforce tables

Table

Salesforce

Delete

Update

Delete All Records

A table is a collection of records in the database. Each record corresponds to a row in a table, and each field on a record corresponds to a column on that table. Applications use tables and records to manage data and processes. [More Info](#)

* Label

Salesforce

Application

Global

* Name

u_salesforce

Remote Table

Columns

Controls

Application Access

Table Columns

Type

Search

1 to 14 of 14

New

Column label	Type	Reference	Max length	Default value	Display
Sys ID	Sys ID (GUID)	(empty)	32		false
Father Name	String	(empty)	40		false
Mother Cell	String	(empty)	40		false
Created by	String	(empty)	40		false
Admin Number	String	(empty)	40	javascript:getNextObjNumberPadded();	true
Mother Name	String	(empty)	40		false
Student Name	String	(empty)	40		false
Father Cell	String	(empty)	40		false
Updated by	String	(empty)	40		false
Updates	Integer	(empty)	40		false

Create Admission Table:

Table Admission

Delete Update Delete All Records

A table is a collection of records in the database. Each record corresponds to a row in a table, and each field on a record corresponds to a column on that table. Applications use tables and records to manage data and processes. [More Info](#)

* Label Admission

Application Global

* Name u_ux_admission

Remote Table

Columns Controls Application Access

Table Columns Type Search

1 to 20 of 20 New

Dictionary Entries

Column label	Type	Reference	Max length	Default value	Display
Sys ID	Sys ID (GUID)	(empty)	32		false
House No	String	(empty)	40		false
Updated by	String	(empty)	40		false
District	String	(empty)	40		false
City	String	(empty)	40		false
Area	String	(empty)	40		false
Comments	String	(empty)	255		false
Class	String	(empty)	40		false
Created by	String	(empty)	40		false
Mandal	String	(empty)	40		false

Create student Progress table:

Table Student Progress

Delete Update Delete All Records

A table is a collection of records in the database. Each record corresponds to a row in a table, and each field on a record corresponds to a column on that table. Applications use tables and records to manage data and processes. [More Info](#)

* Label Student Progress

Application Global

* Name u_student_progress

Remote Table

Columns Controls Application Access

Table Columns Type Search

1 to 16 of 16 New

Dictionary Entries

Column label	Type	Reference	Max length	Default value	Display
Sys ID	Sys ID (GUID)	(empty)	32		false
Updated by	String	(empty)	40		false
Science	String	(empty)	40		false
Admission Number	String	(empty)	40		false
Percentage	String	(empty)	40		false
Total	String	(empty)	40		false
Result	String	(empty)	40		false
English	String	(empty)	40		false
Created by	String	(empty)	40		false
Hindi	String	(empty)	40		false

Layout Form:

Table

Student Progress

Updates

Integer

(empty)

40

false

Updated

Date/Time

(empty)

40

false

Created

Date/Time

(empty)

40

false

Insert a new row...

Delete

Update

Delete All Records

Related Links

Form Builder

Design Form

Import Form

Layout List

Show Form

Show List

Show Schema Map

Add to Service Catalog

Run Point Scan

Explore REST API

Access Controls (4)

Security Data Filters

Labels (1)

Database Indexes (1)

Table Subscription Configuration (1)

Name

Search

—

Actions on selected rows...

Access Controls

Q

Name

Decision Type

Operation

Type

Active

Updated by

Updated

u_student_progress

Allow If

read

record

true

admin

2025-11-01 03:28:06

u_student_progress

Allow If

write

record

true

admin

2025-11-01 03:28:06

u_student_progress

Allow If

create

record

true

admin

2025-11-01 03:28:05

u_student_progress

Allow If

delete

record

true

admin

2025-11-01 03:28:06

Form Design for Sales force Table:

Salesforce [u_salesforce] Default view

Form Design

Fields Field Types

Filter

Fields

Created

Created by

Updated

Updated by

Updates

Formatters

Activities (filtered)

Contextual Search Results

Ratings

Salesforce [u_salesforce] 2 Column

Admin Number

Admin Date

Grade

Student Name

Father Name

Mother Name

Father Cell

Mother Cell

Number maintenance for admin number:

<

=

Number
New record

* Table

Salesforce

Q

Prefix

SAL

* Number

1,000

Application

Global

i

Number of digits

7

Submit

Related Links




Show Counter

Process flow for Admission Table

<

≡

Flow Formatter
New record



Submit

* Table

-- None --

▼

* Name

Application

Global

0

* Label

Order

Active

☒

Condition

Add Filter Condition

Add OR Clause

Description

-

+

Create Client Scripts:

< ≡ Client Script
New record

✎ ⚙ ⋮ Submit

New client-scripts are run in strict mode, with direct UUM access disabled. Access to jQuery, prototype and the window object are likewise disabled. To disable this on a per-script basis, configure this form and add the "Isolate script" field. To disable this feature for all new globally-scoped client-side scripts set the system property "glide.script.block.client_globals" to false.

Name	Auto populate	Application	Global	ⓘ
Table	Admission [u_ux_admission]	Active	<input checked="" type="checkbox"/>	
UI Type	Desktop	Inherited	<input type="checkbox"/>	
Type	onChange	Global	<input checked="" type="checkbox"/>	
Field name	-- None --			
Description				
Messages				
Script	<div><div>1 function onChange(control, oldValue, newValue, isLoading, isTemplate) { 2 if (isLoading newValue === '') { 3 return; 4 } 5 6 //Type appropriate comment here, and begin script below 7 8 }</div></div>			
Isolate script	<input type="checkbox"/>			

Result:

< ≡ Admission
New record

✎ ⚙ ⋮ Submit

New Section

New Section school details Address

Admin Number	SAL0001003	Admin Date		ⓘ
purpose of join	40	Grade	-- None --	
Student Name		Fee	INR	40.00
Father Name		Father Cell		
Mother Name		Mother Cell		
		Admin Status	32	

Submit

< ≡ Salesforce
New record

✎ ⚙ ⋮ Submit

Admin Number	SAL0001004	Father Name	
Admin Date		Mother Name	
Grade	prept	Father Cell	
Student Name		Mother Cell	

Submit

<

≡

New Section

New record

Submit

Admin Number

New Section

▼

Maths

Hindi

Social

Science

Telugu

Percentage

Total

Result

Submit