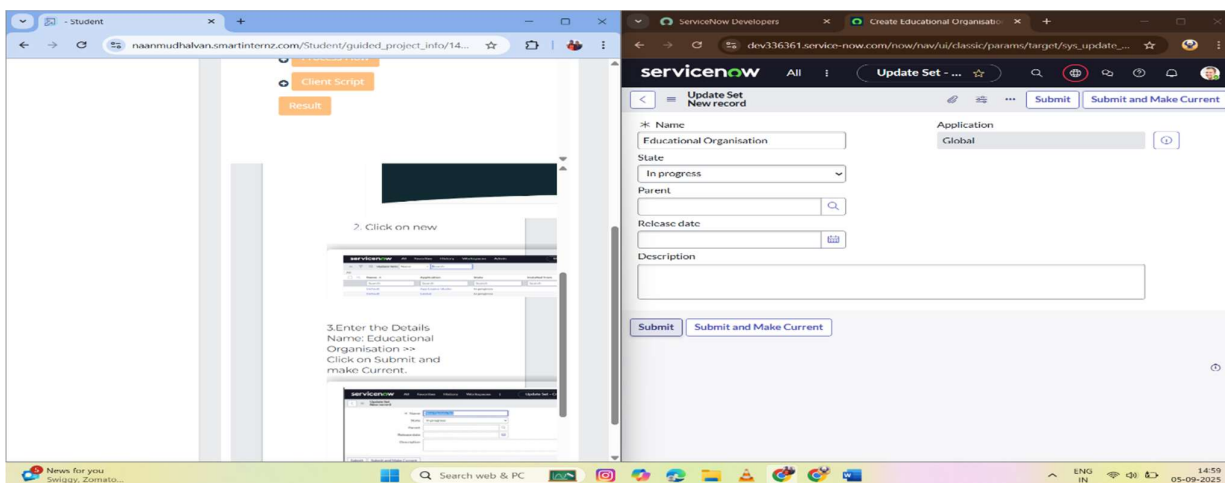
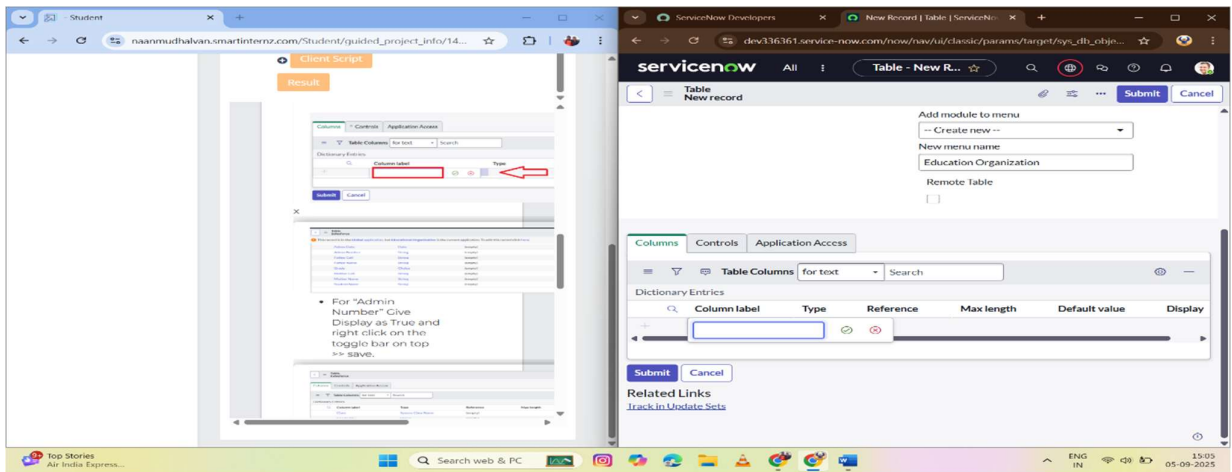


SETTING UP SERVICENOW INSTANCE			
BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div>TSK-154268</div> <div>Setting Up ServiceNow Instance</div> <div>Progress(%): 90</div>	





Choice List Specification   Calculated Value   **Default Value**

Use dynamic default ☒

Dynamic default value:

servicenow All Favorites History Workspaces Admin Dictionary Entry - Grade

Access Controls Choices (13) Attributes Labels (1) Dictionary Overrides

Label Search

Actions on selected rows... New

Label	Value	Language	Sequence	Inactive	Updated
Prept	Prept	en	1	false	2024-04-02 02:10:36
Nursery	Nursery	en	2	false	2024-04-02 02:10:40
UKG	UKG	en	3	false	2024-04-02 02:10:43
I	1st	en	4	false	2024-04-02 02:12:50
II	2nd	en	5	false	2024-04-02 02:13:16
III	3rd	en	6	false	2024-04-02 02:13:23
IV	4th	en	7	false	2024-04-02 02:13:30
V	5th	en	8	false	2024-04-02 02:13:53
VI	6th	en	9	false	2024-04-02 02:14:57
VII	7th	en	10	false	2024-04-02 02:15:02
VIII	8th	en	11	false	2024-04-02 02:15:06
IX	9th	en	12	false	2024-04-02 02:15:12
X	10th	en	13	false	2024-04-02 02:15:15

Insert a new row...

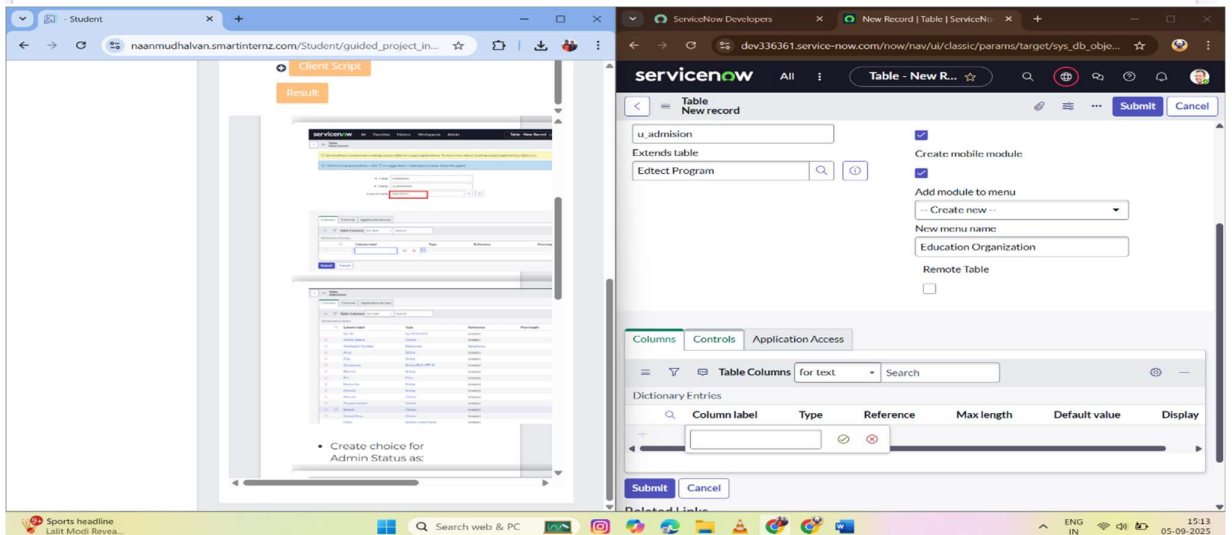


Table Admission

UpdateDeleteDelete All Records

ColumnsControlsApplication Access

Table Columnsfor textSearch

1 to 29 of 29New

Dictionary Entries

Column label	Type	Reference	Max length	Default value	Display
Sys ID	Sys ID (GUID)	(empty)	32		false
Admin Status	Choice	(empty)	40		false
Admission Number	Reference	Salesforce	32		false
Area	String	(empty)	40		false
City	String	(empty)	40		false
Comments	String (Full UTF-8)	(empty)	255		false
District	String	(empty)	40		false
Fee	Price	(empty)	20		false
House No	String	(empty)	40		false
Mandal	String	(empty)	40		false
Pincode	Choice	(empty)	40		false
Purpose of join	Choice	(empty)	40		false
School	Choice	(empty)	40		false
School Area	Choice	(empty)	40		false
Class	System Class Name	(empty)	80	javascript:current.getTableName();	false

Access ControlsChoices (3)AttributesLabels (1)Dictionary Overrides

LabelSearch

Actions on selected rows...New

Choices

Label	Value	Language	Sequence	Inactive	Updated
Tuition	Tuition	en	1	false	2024-04-02 21:17:09
Coaching	Coaching	en	2	false	2024-04-02 21:17:31
Teacher	Teacher	en	3	false	2024-04-02 21:17:53

Insert a new row...

Access ControlsChoices (2)AttributesLabels (1)Dictionary Overrides

LabelSearch

Actions on selected rows...New

Choices

Label	Value	Language	Sequence	Inactive	Updated
Stanley	Stanley	en	1	false	2024-04-02 21:19:14
Naresh It	Naresh It	en	2	false	2024-04-02 21:19:35

Insert a new row...

Access ControlsChoices (2)AttributesLabels (1)Dictionary Overrides

LabelSearch

Actions on selected rows...New

Choices

Label	Value	Language	Sequence	Inactive	Updated
Near Market	Near Market	en	1	false	2024-04-02 21:20:53
Near Bus Stand	Near Bus Stand	en	2	false	2024-04-02 21:21:24

Insert a new row...

X	Admission Number	Reference	Salesforce	32	false
X	English	String	(empty)	40	false
X	Hindi	String	(empty)	40	false
X	Maths	String	(empty)	40	false
X	Percentage	String	(empty)	40	false
X	Result	String	(empty)	40	false
X	Science	String	(empty)	40	false
X	Social	String	(empty)	40	false
X	Telugu	String	(empty)	40	false
X	Total	String	(empty)	40	false
+	Insert a new row...				

CREATING A TABLE

BACKLOG

IN-PROGRESS

REVIEW

COMPLETE

TSK-154270

Creating Salesforce Table.

Progress(%):

90

TSK-154271

Creating Admission Table

Progress(%):

90

TSK-154272

Creating Student Progress Table

CREATING A TABLE

Progress(%):

90

TSK-154272

Creating Student Progress Table

Progress(%):

90

Educational Organisation  
Using ServiceNow

Setting Up ServiceNow  
Instance

Creating A Update Set

Creating A Table

Form Layout

Configuring Table Form  
For Student Progress  
Table

## Configuring Table Form For Student Progress Table

- In the Student Progress Table Page, Click on Layout form.

Table student progress			
Telugu	String	(empty)	40
Total	String	(empty)	40
Insert a new row...			

Update Delete Delete All Records

Related Links

- Design Form
- Layout Form
- Layout List
- Show Form
- Show List
- Show Schema Map
- Add to Service Catalog
- Run Point Scan
- Explore REST API

- Click on Admission Number [+].

Configuring Table form

Available

- Admission Number (+)
- Created
- Created by
- Updated
- Updated by
- Updates
- [- begin\_split -]
- [- split -]
- [- end\_split -]
- \* Annotation
- \* Chart
- Activities (filtered)
- Contextual Search Results
- Ratings
- Attachments
- Goal relationships

Selected

- [- begin\_split -]
- Admission Number
- Hindi
- English
- Telugu
- Science
- [- split -]
- Total
- Average
- Social
- Maths
- [- end\_split -]

Cancel Save

Form view and section

View name Default view

Create new field

Name

servicenow

AllFavoritesHistoryAdmin

ServiceNow

Search

Configuring Table form

CancelSave

Available

Admission Number [+]  
Created  
Created by  
Updated  
Updated by  
Updates  
[- begin\_split -]  
[- split -]  
[- end\_split -]  
\* Annotation  
\* Chart  
Activities (filtered)  
Contextual Search Results  
Ratings  
Attachments  
Goal relationships

><

Selected

Admission Number  
Hindi  
English  
Telugu  
Science  
[- split -]  
Total  
Average  
Social  
Maths  
[- end\_split -]  
Admission Number:Admin Date  
Admission Number:Student Name  
Admission Number:Father Name  
Admission Number:Mother Name  
Admission Number:Father Cell  
Admission Number:Mother Cell

<>

CancelSave

Form view and section

View name

Create new field

Name

CREATING A TABLE

FORM LAYOUT

BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div>TSK-154273</div> <div>Configuring Table Form For Student</div> <div>Progress Table</div> <div>Progress(%): 90</div>	

Creating Form Design For Student Progress Table

- Number Maintenance
- Process Flow
- Client Script
- Result

open .

3. Right Click on top Toggle >> Configure >> Form Design.

servicenow

Table - Salesforce

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

\* Name: u.salesforce

Application: Global

Remote Table:

Columns: Controls Application Access

Extensible: ☒

Live feed: ☐

Use auto numbering to define a sequential identifying code made up of a prefix, a base number and a padding value to ensure a consistent format.

Auto number: ☐

Security Rules (ACLs) are required if anyone other than an administrator needs to work with this table. [Create](#)

Salesforce [u\_salesforce] Default view Form Design Undo Save

Fields Field Types

Filter

Fields

- Class
- Created
- Created by
- Updated
- Updated by
- Updates

Formatters

- Activities (filtered)
- Contextual Search Results
- Ratings

Salesforce [u\_salesforce] 2 Columns

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

Admission [u\_admission] Default view Form Design

Fields Field Types

Filter

Fields

- Admission Number
- Class
- Created
- Created by
- Updated
- Updated by
- Updates

Formatters

- Activities (filtered)
- Contextual Search Results
- Ratings

Admission [u\_admission] 10 Columns

Purpose Flow (Formatted)

Admission Number	Admission Date	Grade	Fee	Father Cell	Mother Cell	Admission Status
------------------	----------------	-------	-----	-------------	-------------	------------------

Comments

Subst Details

School Area	School
-------------	--------

Address

Province	Area	City	District
----------	------	------	----------

Student Progress [s\_student] ▾

Default view ▾

Form Design

Undo

Save

Fields

Field Types

Filter

Fields

Class

Created

Created by

Social

Updated

Updated by

Updates

Formatters

Activities (filtered)

Contextual Search Results

Ratings

New Section

1 column ▾

Admission Number

2 column ▾

Admission Number Grade

Admission Number Father Name

Admission Number Mother Name

Admission Number Student Name

Admission Number Father Cell

Admission Number Mother Cell

Student Progress

2 column ▾

Telugu

Hindi

English

Maths

Science

Total

Percentage

Result

FORM DESIGN			
BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div><div>TSK-154274</div><div>Creating Form Design For Salesforce Table</div><div>Progress(%): 90</div></div> <div><div>TSK-154275</div><div>Creating Form Design For Admission Table</div><div>Progress(%): 90</div></div> <div><div>TSK-154276</div><div>Creating Form Design For Student</div></div> <div><div>TSK-154276</div><div>Creating Form Design For Student Progress Table</div><div>Progress(%): 90</div></div>	



naanmudhalvan.smartintenz.com/Student/guided\_project\_info/14140#

Guided Project Project Workspace

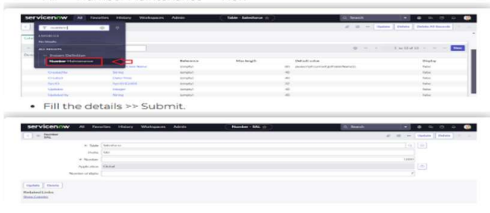
Home Projects Support

Educational Organisation Using ServiceNow

- Setting Up ServiceNow Instance
- Creating A Update Set
- Creating A Table
- Form Layout
- Form Design
- Number Maintenance
  - Creating Number Maintenance For Admin Number
- Process Flow
- Client Script
- Result

### Creating Number Maintenance For Admin Number

- All >> Number Maintenance >> New



- Fill the details >> Submit.

33°C Mostly sunny Search web & PC ENG IN 16:11 05-09-2025

servicenow All Favorites History Workspaces Admin Number - SAL Search Update Delete

\* Table Salesforce

Prefix SAL

\* Number 1,000

Application Global

Number of digits 7

Update Delete

Related Links

[Show Counter](#)

NUMBER MAINTENANCE			
BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div>TSK-154277</div> <div>Creating Number Maintenance For Admin Number</div> <div>Progress(%): 90</div>	



Student

naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Guided Project Project Workspace

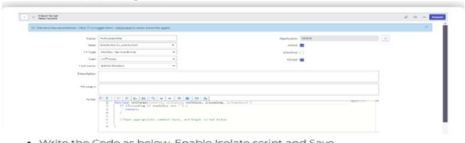
Client Script

- Creating "Auto Populate" Client Scripts For Admission Table
- Creating "Pincode Update" Client Scripts For Admission Table
- Creating "Disable Fields" Client Scripts For Student Progress Table
- Creating "Total Update" Client Scripts For Student Progress Table
- Creating "Result" Client Scripts For Student Progress Table
- Creating "Percentage" Client Scripts For Student Progress Table

Result

### Creating "Auto Populate" Client Scripts For Admission Table

- All >> Client Scripts >> New.
- Fill the Details as given.



- Write the Code as below, Enable Isolate script and Save.

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {
    if (isLoading || newValue === '') {
        return;
    }

    //Type appropriate comment here, and begin script below
    var a = g_form.getReference(u_admission_number);
```

Student

naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Student Progress Table

Result

- Write the Code as below, Enable Isolate script and Save.

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {
    if (isLoading || newValue === '') {
        return;
    }

    //Type appropriate comment here, and begin script below
    var a = g_form.getReference(u_admission_number);
    g_form.setValue(u_admin_date, a.u_admin_d);
    g_form.setValue(u_grade, a.u_grade);
    g_form.setValue(u_student_name, a.u_student_name);
    g_form.setValue(u_father_name, a.u_father_n);
    g_form.setValue(u_mother_name, a.u_mother_n);
    g_form.setValue(u_father_cell, a.u_father_cell);
    g_form.setValue(u_mother_cell, a.u_mother_cell);
```

ServiceNow Developers

New Record | Client Script | New record

Client Script

onChange

Field name

Admin Number

Description

Messages

Script

```
37
38 g_form.setDisabled('u_mother_name', a.u_mother_name);
39
40 g_form.setDisabled('u_father_cell', a.u_father_cell);
41
42 g_form.setDisabled('u_mother_cell', a.u_mother_cell);
43
44
```

Student


naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Student Progress Table

Result

### Creating "Pincode Update" Client Scripts For Admission Table

- Fill the Details as given.



- Write the Code as below, Enable Isolate script and Save.

```
function onChange(control, oldValue, newValue, isLoading, isTemplate) {
```

ServiceNow Developers

New Record | Client Script | New record

Client Script

Name

Pincode Update

Table

Admission [u\_admission]

UI Type

Desktop

Type

onChange

Field name

Admin Number

Description

Messages

Script

Client Script  
Pincode Update

This form has annotations - click ⓘ to toggle them - [click here](#) to never show this again

Name: Pincode Update

Table: Admission [u\_admission]

UI Type: Desktop

Type: onChange

Field name: Pincode

Application: Global

Active: ☒

Inherited: ☐

Global: ☒

Description:

Messages:

Script

```

1 function onChange(control, oldValue, newValue, isLoading, isTemplate) {
2   if (isLoading || newValue === '') {
3     return;
4   }
5   var a = g_form.getValue('u_pincode');
6   if(a == '589358')
7   {
8     g_form.setValue('u_nandal', 'kadthal');
9     g_form.setValue('u_city', 'kadthal');
10  }
11 }

```

Student

naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Guided Project Project Workspace

Client Script

- Creating "Auto Populate" Client Scripts For Admission Table
- Creating "Pincode Update" Client Scripts For Admission Table
- Creating "Disable Fields" Client Scripts For Student Progress Table
- Creating "Total Update" Client Scripts For Student Progress Table
- Creating "Result" Client Scripts For Student Progress Table
- Creating "Percentage" Client Scripts For Student Progress Table

Result

### Creating "Disable Fields" Client Scripts For Student Progress Table

Fill the Details as given.

Write the Code as below, Enable Isolate script and Save.

```

function onLoad() {
  //Type appropriate comment here, and begin script below
  g_form.setDisabled(u_total,true);
  g_form.setDisabled(u_percentage,true);
  g_form.setDisabled(u_result,true);
}

```

Client Script  
Disable Fields

This form has annotations - click ⓘ to toggle them - [click here](#) to never show this again

Name: Disable Fields

Table: Student Progress [u\_student\_progress]

UI Type: All

Type: onLoad

Application: Global

Active: ☒

Inherited: ☐

Global: ☒

Description:

Messages:

Script

```

1 function onLoad() {
2   //Type appropriate comment here, and begin script below
3   g_form.setDisabled(u_total,true);
4   g_form.setDisabled(u_percentage,true);
5   g_form.setDisabled(u_result,true);
6 }

```

Student

naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Guided Project Project Workspace

Client Script

- Creating "Auto Populate" Client Scripts For Admission Table
- Creating "Pincode Update" Client Scripts For Admission Table
- Creating "Disable Fields" Client Scripts For Student Progress Table
- Creating "Total Update" Client Scripts For Student Progress Table
- Creating "Result" Client Scripts For Student Progress Table
- Creating "Percentage" Client Scripts For Student Progress Table

Result

### Creating "Total Update" Client Scripts For Student Progress Table

Fill the Details as given.

Write the Code as below, Enable Isolate script and Save.

```

function onChange(control, oldValue, newValue, isLoading, isTemplate) {
  if (isLoading || newValue === '') {
    return;
  }
}

```

**servicenow** All Favorites History Workspaces Admin Client Script - Total Up...

You are editing a record in the Global application (cancel)

Name: Total Update

Table: Student Progress (u\_student\_progress)

UI Type: All

Type: onChange

Field name: Social

Application: Global

Active: ☒

Inherited: ☐

Global: ☒

Description:

Messages:

Script:

```

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   if (newValue) {
8     var a = parseInt(g_form.getValue('u_relugu'));
9     var b = parseInt(g_form.getValue('u_hindi'));
10    var c = parseInt(g_form.getValue('u_english'));
11    var d = parseInt(g_form.getValue('u_sanshi'));
12    var e = parseInt(g_form.getValue('u_science'));
13    var f = parseInt(g_form.getValue('u_social'));
14    var total = parseInt(a+b+c+d+e+f);
15    g_form.setValue('u_total', total);
16  }
17 }

```

Student

naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Guided Project Project Workspace

Client Script

- Creating "Auto Populate" Client Scripts For Admission Table
- Creating "Pincode Update" Client Scripts For Admission Table
- Creating "Disable Fields" Client Scripts For Student Progress Table
- Creating "Total Update" Client Scripts For Student Progress Table
- Creating "Result" Client Scripts For Student Progress Table
- Creating "Percentage" Client Scripts For Student Progress Table

Result

### Creating "Result" Client Scripts For Student Progress Table

- Fill the Details as given.

Write the Code as below, Enable Isolate script and Save.

```

function onChange(control, oldValue, newValue, isLoading, isTemplate) {
  if (isLoading || newValue === '') {
    return;
  }
  //Type appropriate comment here, and begin script below
  if (newValue) {
    var a = parseInt(g_form.getValue('u_percentage')); // Convert the value to an integer for comparison
    if (a >= 0 && a <= 50) {

```

Breaking news! Intention: Warn...

Client Script Result

You are editing a record in the Global application (cancel)

Name: Result

Table: Student Progress (u\_student\_progress)

UI Type: All

Type: onChange

Field name: Percentage

Application: Global

Active: ☒

Inherited: ☐

Global: ☒

Description:

Messages:

Script:

```

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   if (newValue) {
8     var a = parseInt(g_form.getValue('u_percentage')); // Convert the value to an integer for comparison
9     if (a >= 0 && a <= 50) {
10      g_form.setValue('u_result', 'Fail');
11    } else if (a >= 60 && a <= 100) {
12      g_form.setValue('u_result', 'Pass');
13    } else {

```

Student

naanmudhalvan.smartinternz.com/Student/guided\_project\_info/14140#

Guided Project Project Workspace

Client Script

- Creating "Auto Populate" Client Scripts For Admission Table
- Creating "Pincode Update" Client Scripts For Admission Table
- Creating "Disable Fields" Client Scripts For Student Progress Table
- Creating "Total Update" Client Scripts For Student Progress Table
- Creating "Result" Client Scripts For Student Progress Table
- Creating "Percentage" Client Scripts For Student Progress Table

Result

### Creating "Percentage" Client Scripts For Student Progress Table

- Fill the Details as given.

Write the Code as below, Enable Isolate script and Save.

```

function onChange(control, oldValue, newValue, isLoading, isTemplate) {
  if (isLoading || newValue === '') {
    return;
  }
  //Type appropriate comment here, and begin script below
  var Total = g_form.getValue('u_total');
  var Percentage = (Total/600)*100;
  n_frm.setValue('u_percentage', Percentage+'%');
}

```

Capitol

Client Script  
Percentage

You are editing a record in the Global application (cancel)

NamePercentage

TableStudent Progress [u\_student\_progress]

UI TypeAll

TypeonChange

Field nameTotal

Description

Messages

ApplicationGlobal

Active☒

Inherited☐

Global☒

Script

```
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   var total = g_form.getValue('u_total');
8   var Percentage = (total/600)*100;
9   g_form.setValue('u_percentage',Percentage+'%');
10 }
```

Isolate script☒

Update Delete

## PROCESS FLOW

BACKLOG	IN-PROGRESS	REVIEW	COMPLETE
		<div>TSK-154279</div> <div>Creating "Auto Populate" Client Scripts For Admission Table</div> <div>Progress(%): 90</div>	
		<div>TSK-154280</div> <div>Creating "Pincode Update" Client Scripts For Admission Table</div> <div>Progress(%): 90</div>	

## CLIENT SCRIPT

		<div>TSK-154281</div> <div>Creating "Disable Fields" Client Scripts For Student Progress Table</div> <div>Progress(%): 90</div>	
		<div>TSK-154282</div> <div>Creating "Total Update" Client Scripts For Student Progress Table</div> <div>Progress(%): 90</div>	
		<div>TSK-154283</div> <div>Creating "Result" Client Scripts For Student Progress Table</div> <div>Progress(%): 90</div>	

## CLIENT SCRIPT

		<div>TSK-154283</div> <div>Creating "Result" Client Scripts For Student Progress Table</div> <div>Progress(%): 90</div>	
		<div>TSK-154284</div> <div>Creating "Percentage" Client Scripts For Student Progress Table</div> <div>Progress(%): 90</div>	

Guided Project Project Workspace

Project Title : Educational Organisation Using ServiceNow  
NM Id : 70742381821EDA4AF6044071DBAB5638  
Industry Mentor(s) Name : No Mentor has been assigned

Project Progress

