

Performance Testing

Date	7-11-2025
Team ID	NM2025TMID09117
Project Name	Educational Organisation Using ServiceNow
Maximum Marks	4 Marks

Model Performance Testing

User creation

A screenshot of the ServiceNow Table - New Record interface for creating a new user record. The top navigation bar includes 'servicenow', 'All', 'Favorites', 'History', 'Admin', and a search bar. Below the header, there's a message about tables and records. The main form has fields for 'Label' (mandatory), 'Name' (mandatory), and 'Extends table'. To the right, there are checkboxes for 'Create module' (checked), 'Create mobile module' (checked), and dropdown menus for 'Add module to menu' (set to '-- Create new --') and 'New menu name'. At the bottom left is a 'Columns' tab, and at the bottom right are 'Submit' and 'Cancel' buttons.

A screenshot of the ServiceNow Table - Student Progress interface. The top navigation bar includes 'servicenow', 'All', 'Favorites', 'History', and a search bar. Below the header, there's a message about tables and records. The main form has fields for 'Label' (set to 'Student Progress') and 'Name' (set to 'u_student_progress'). To the right, there are checkboxes for 'Create module' (checked), 'Create mobile module' (checked), and dropdown menus for 'Add module to menu' (set to '-- Create new --') and 'New menu name'. At the bottom right are 'Delete', 'Update', and 'Delete All Records' buttons.

A screenshot of the ServiceNow Table Columns interface for the 'Student Progress' table. The top navigation bar includes 'servicenow', 'All', 'Favorites', 'History', and a search bar. Below the header, there's a message about tables and records. The main area displays a table of columns with the following data:

Column label	Type	Reference	Max length	Default value	Display
Admission Number	Reference	Salesforce	32	false	
Created	Date/Time	(empty)	40	false	
Created by	String	(empty)	40	false	
English	String	(empty)	40	false	
Hindi	String	(empty)	40	false	

Create Rules for mark

The screenshot shows the ServiceNow Client Script - Total Update page. The top navigation bar includes 'servicenow' (with a green icon), 'All', 'Favorites', 'History', and a search bar with placeholder 'Search'. Below the navigation is a toolbar with icons for 'Update' (blue), 'Delete' (red), and other actions. The main area has tabs for 'Client Script' and 'Total Update'. A 'Messages' section is present. The central part is a 'Script' editor containing the following Java script:

```
1 function onChange(control, oldValue, newValue, isLoading, isTemplate) {  
2     if (isLoading || newValue === '') {  
3         return;  
4     }  
5     //Type appropriate comment here, and begin script below  
6     if (newValue){  
7         var a = parseInt(g_form.getValue('u_telugu'));  
8         var b = parseInt(g_form.getValue('u_hindi'));  
9         var c = parseInt(g_form.getValue('u_english'));  
10        var d = parseInt(g_form.getValue('u_maths'));  
11        var e = parseInt(g_form.getValue('u_science'));  
12        var f = parseInt(g_form.getValue('u_computer'));  
13        var g = parseInt(g_form.getValue('u_geography'));  
14        var h = parseInt(g_form.getValue('u_science'));  
15        var i = parseInt(g_form.getValue('u_science'));
```

servicenow All Favorites History : Student Progress - Create Created ⭐

New section New record

Admission Number

Created by

Student Progress **New Section**

Maths	<input type="text"/>	Social	<input type="text"/>
English	<input type="text"/>	Total	<input type="text"/>
Hindi	<input type="text"/>	Percentage	<input type="text"/>
Telugu	<input type="text"/>	Result	<input type="text"/>
Science	<input type="text"/>		

Submit

Test Output

Student Progress	New Section		
Maths	67	Social	71
English	87	Total	440
Hindi	56	Percentage	73.333333333333%
Telugu	79	Result	Pass
Science	80		