Dr. G. U. Pope College Of Engineering

Department of Computer Science and Engineering

Completed the Project named as

Educational Organisation Using ServiceNow

Submitted by

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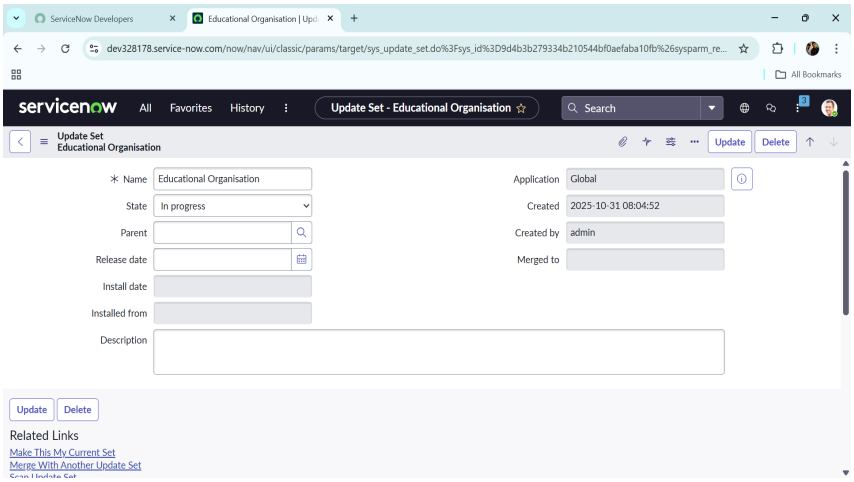
Educational Organisation Using ServiceNow

Project Description

The Educational Management System is a comprehensive platform designed to streamline administrative tasks within educational institutions. It facilitates efficient management of student and teacher data, simplifies the admission process, and provides tools for monitoring student progress.

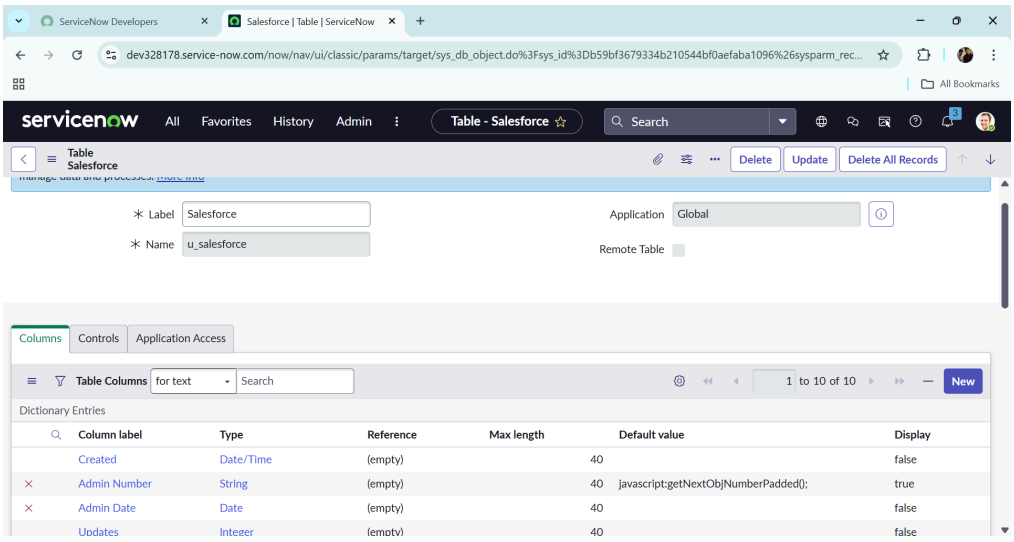
Procedures

1. **Setting up ServiceNow Instance**
    - ❖ Sign up for a developer account on the ServiceNow Developer site “https://developer.servicenow.com”.
    - ❖ Once logged in, navigate to the "Personal Developer Instance" section.
    - ❖ Click on "Request Instance" to create a new ServiceNow instance.
    - ❖ Log in to your ServiceNow instance using the provided credentials.
    - ❖ Now you will navigate to the ServiceNow.
2. **Creating a Update Set**
    - ❖ Click on All >> Local update sets .
    - ❖ Click on new
    - ❖ Enter the Details Name: Educational Organisation >> Click on Submit and make Current.

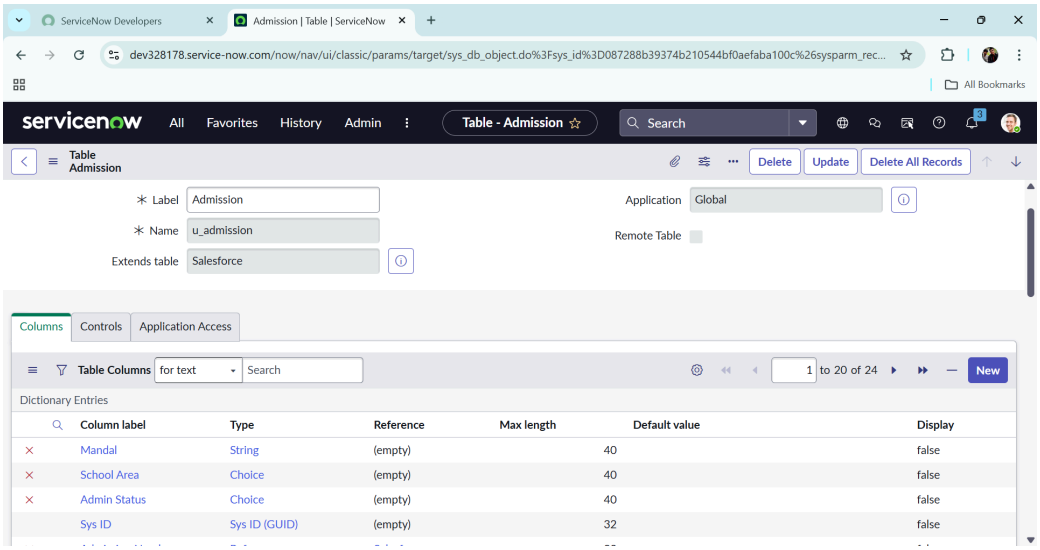


3. Creating a Table

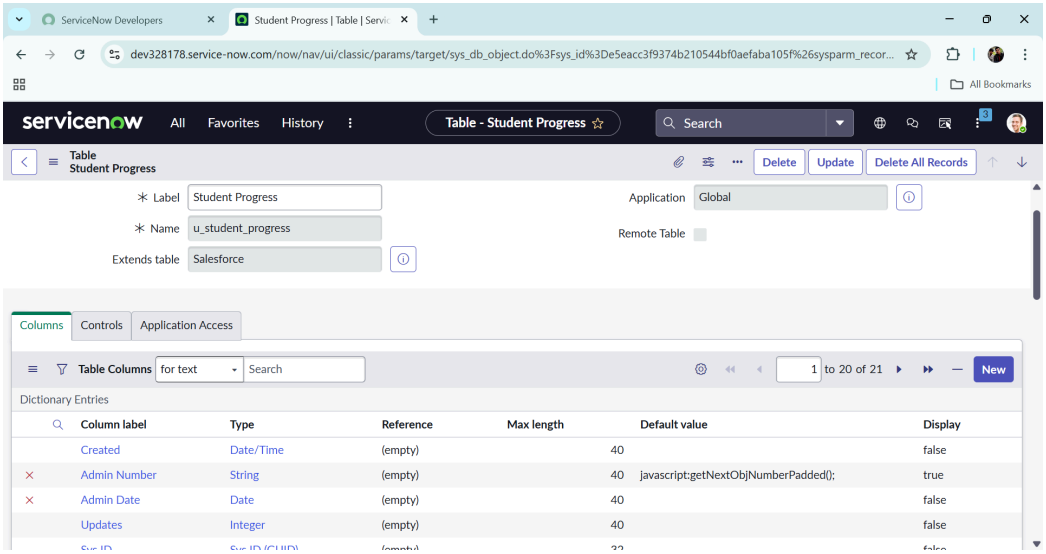
- ❖ Click on All >> Local update sets .
- ❖ Click on new
- ❖ Create an Salesforce Table with Columns given.



- ❖ Create an Admission Table with Columns given.



❖ Create an Student Progress Table with Columns given.

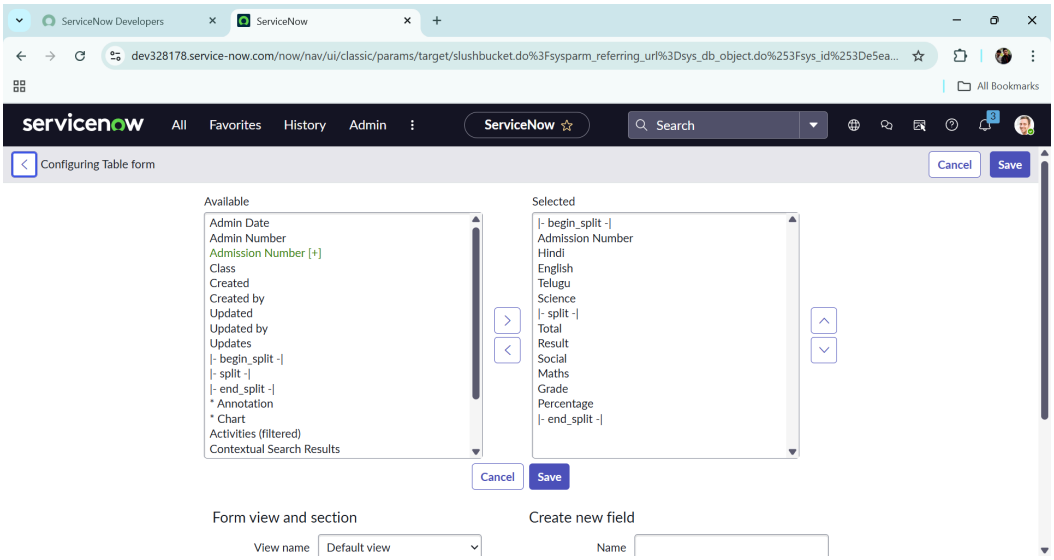


4. Form Layout

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

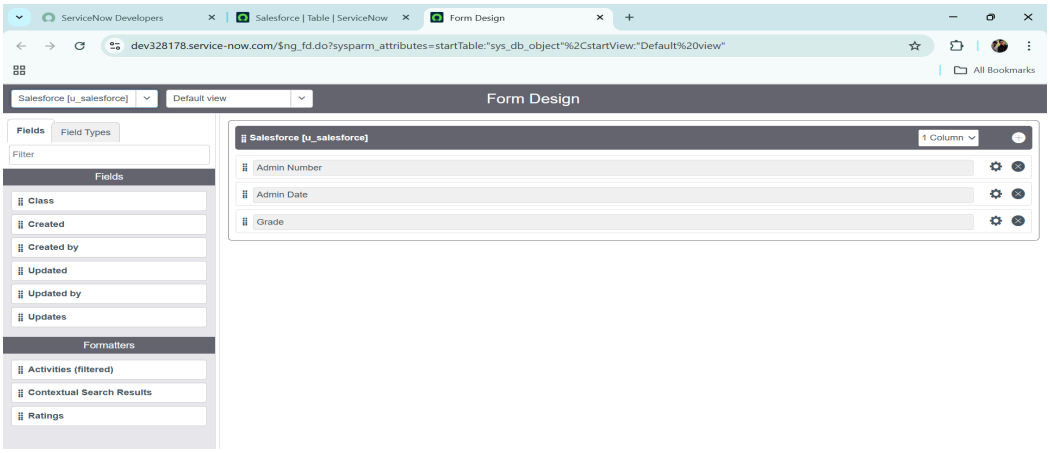
❖ Click on Admission Number [+] .

❖ Select below Admission Number fields in Available side and send it to selected side as below >> save

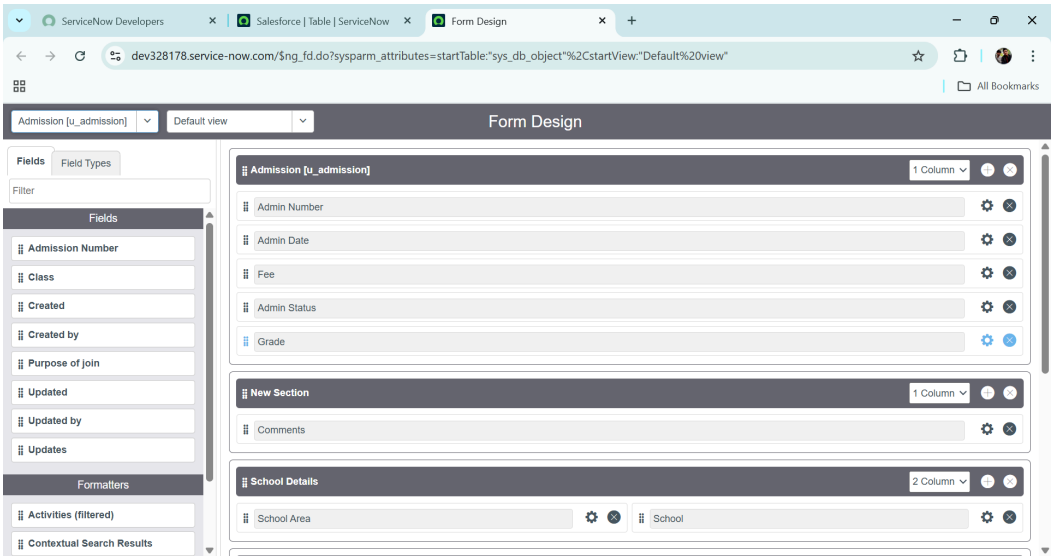


5. Form Design

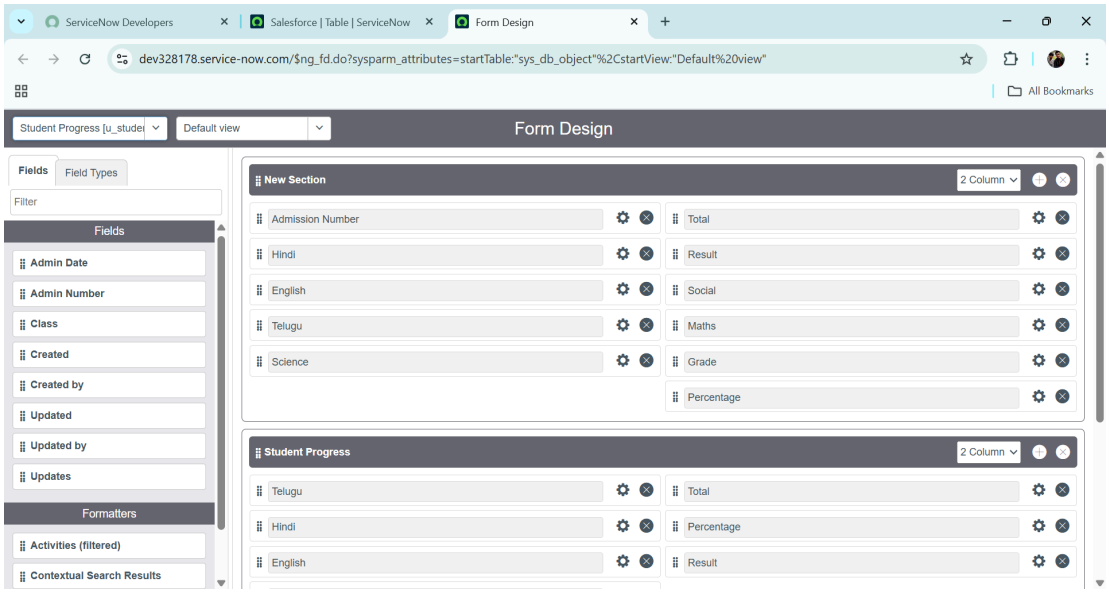
- ❖ All >> System Definition >> Tables .
- ❖ In Label Search for Salesforce and open .
- ❖ Right Click on top Toggle >> Configure >> Form Design.
- ❖ In drop down select Salesforce(u_salesforce).
- ❖ Drag and drop the fields to the left side as below.



- ❖ In drop down select Admission(u_admission).
- ❖ Drag and drop the fields to the left side as below

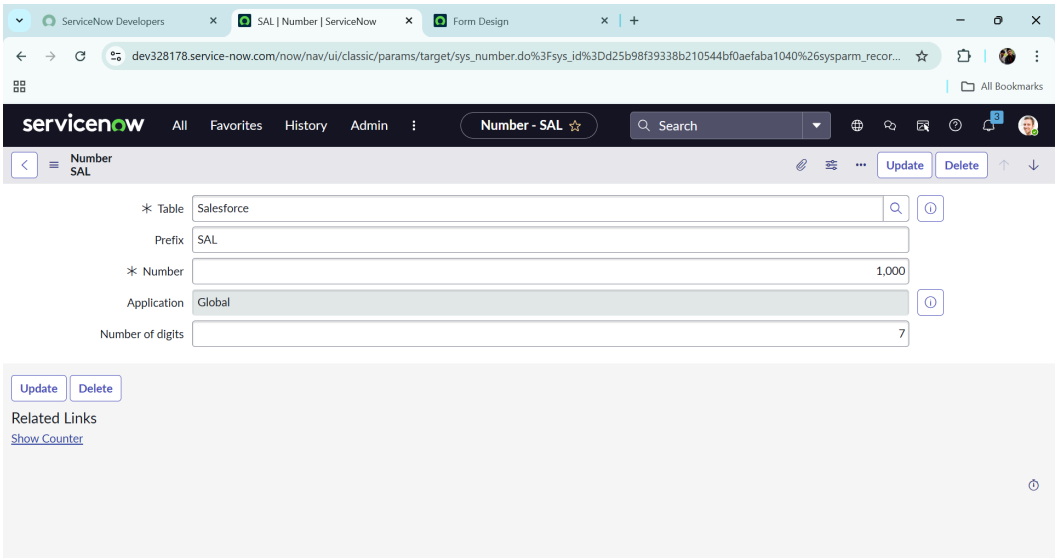


- In drop down select Student Progress(u_student_progress).
- Drag and drop the fields to the left side as below



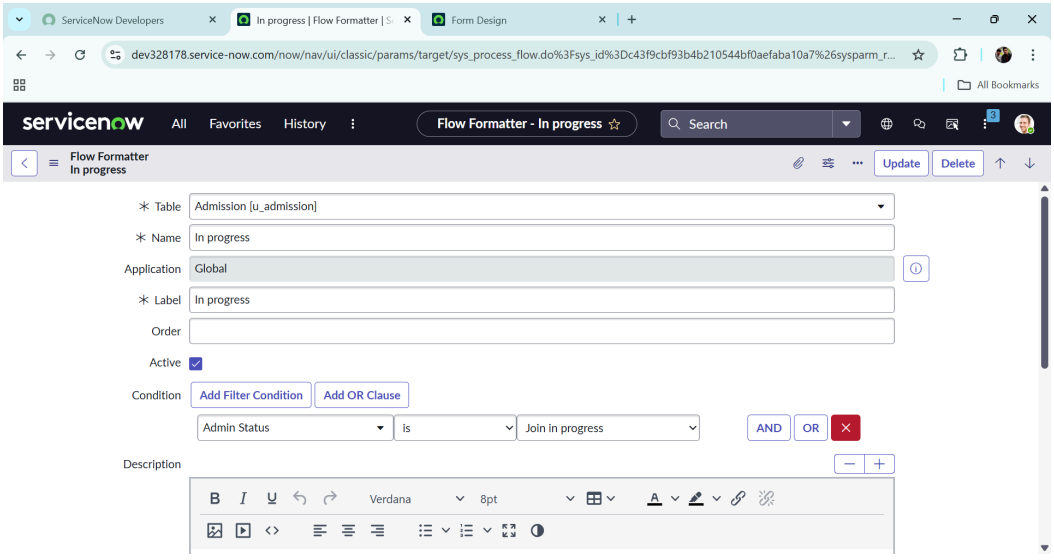
6. Number Maintenance

- All >> Number Maintenance >> New
- Fill the details >> Submit.



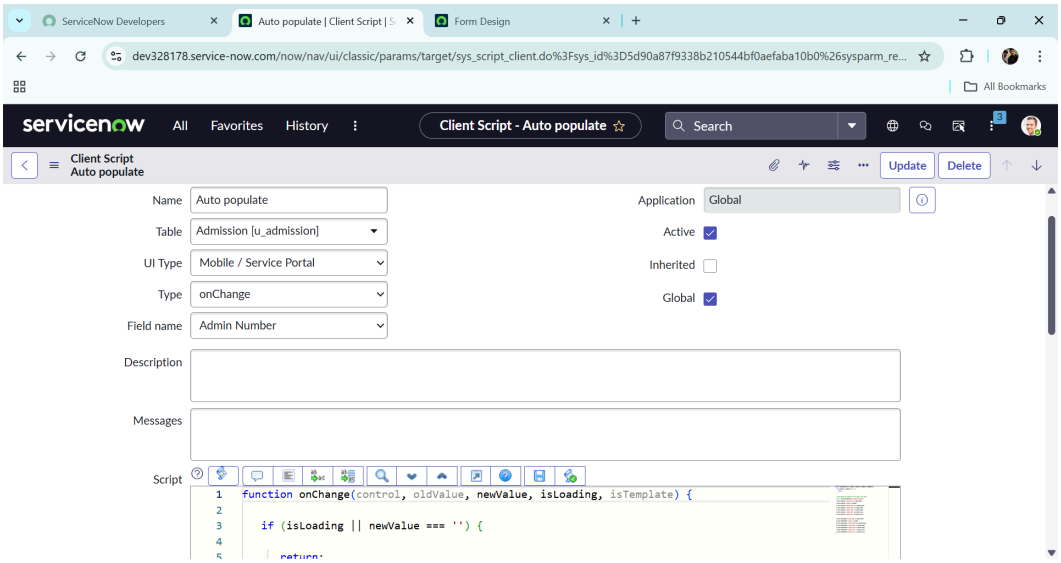
7. Process Flow

- ❖ All >> Process Flow>> New.
- ❖ Fill the Details as given Below
- ❖ Right Click on toggle and click on the save .
- ❖ Replace the Name and Label as In Progress.

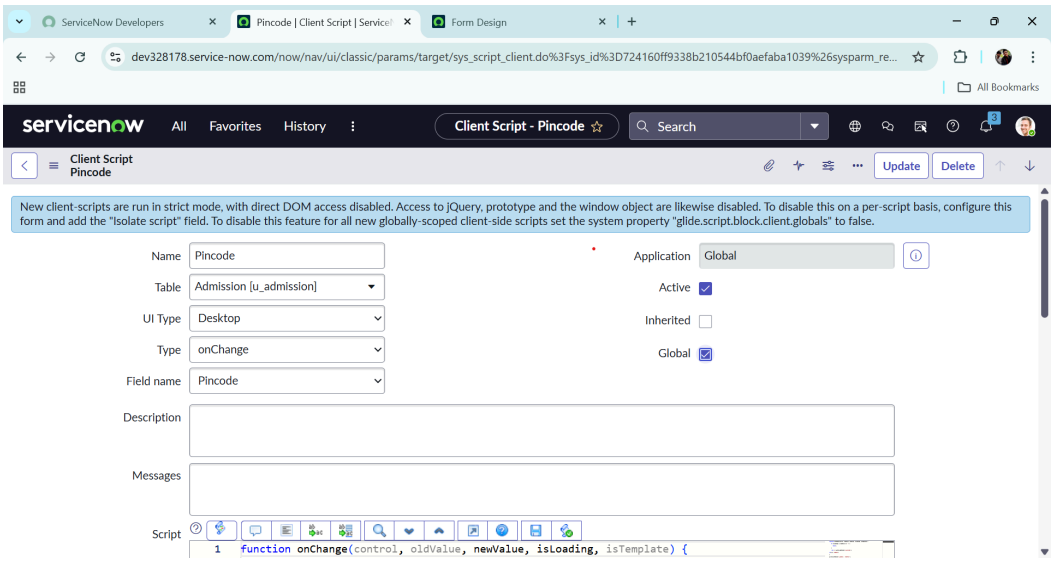


8. Client Script

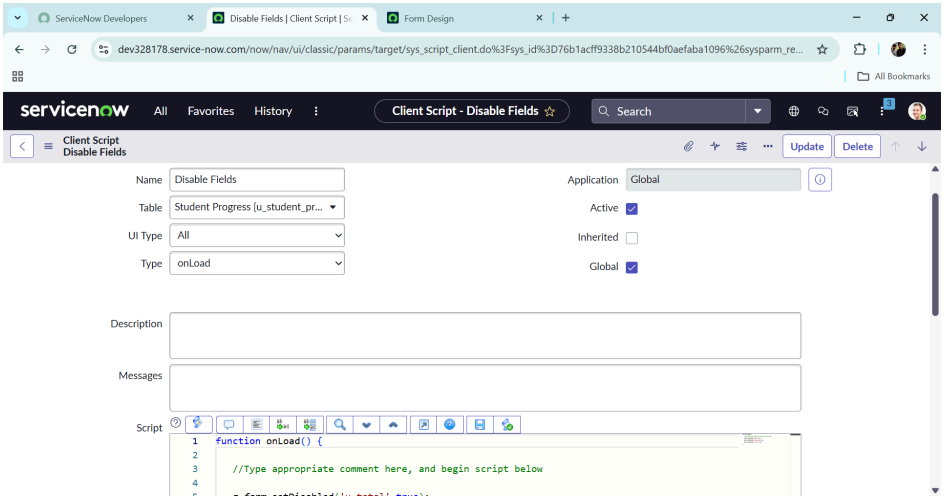
- ❖ All >> Client Scripts >> New.
- ❖ Creating “Auto populate” Client Scripts for Admission Table
- ❖ Fill the Details as given.
- ❖ Write the Code as below, Enable Isolate script and Save.



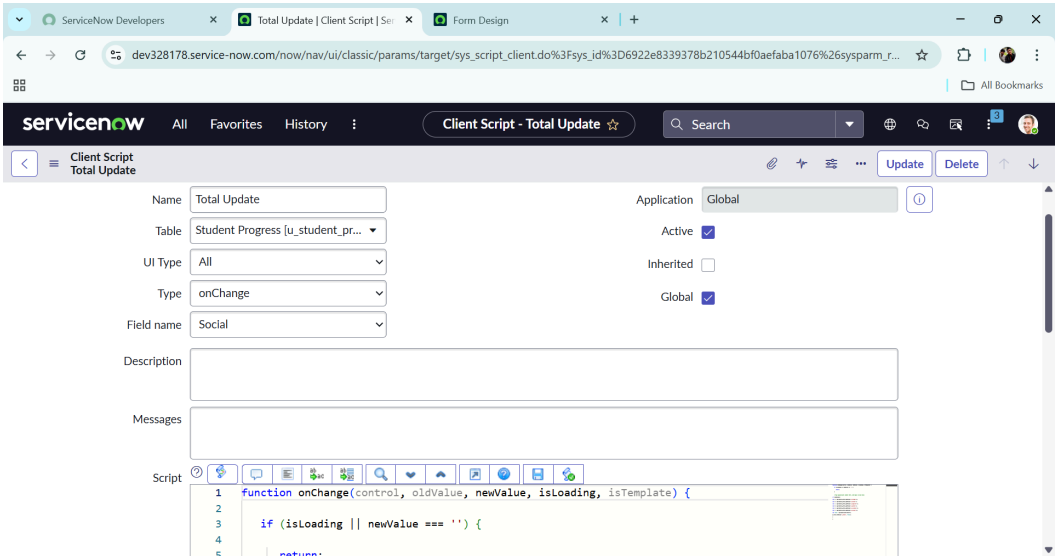
- ❖ Creating “Pincode Update” Client Scripts for Admission Table.



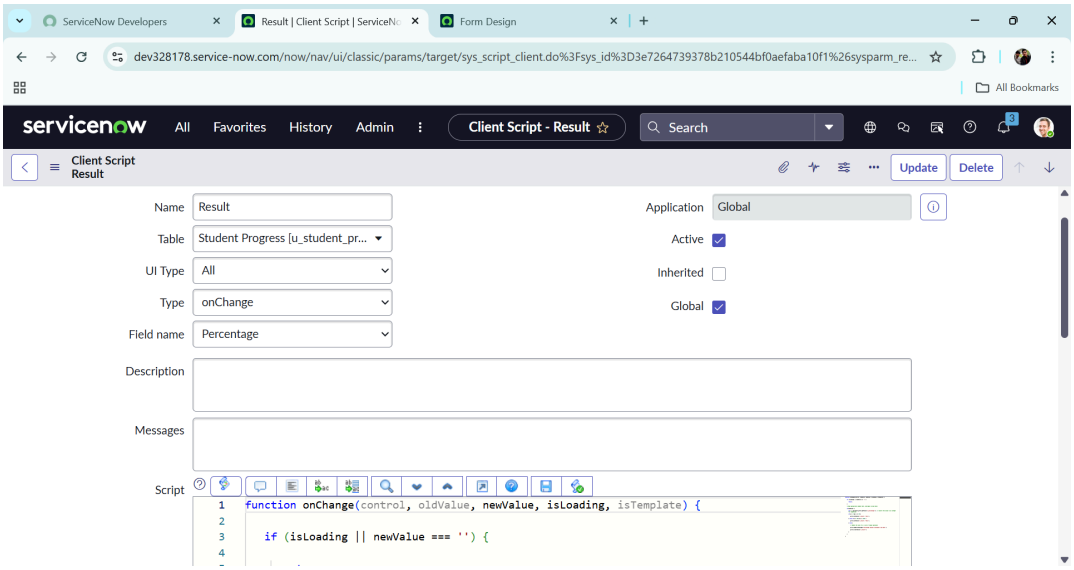
❖ Creating “Disable Fields” Client Scripts for Student progress Table.



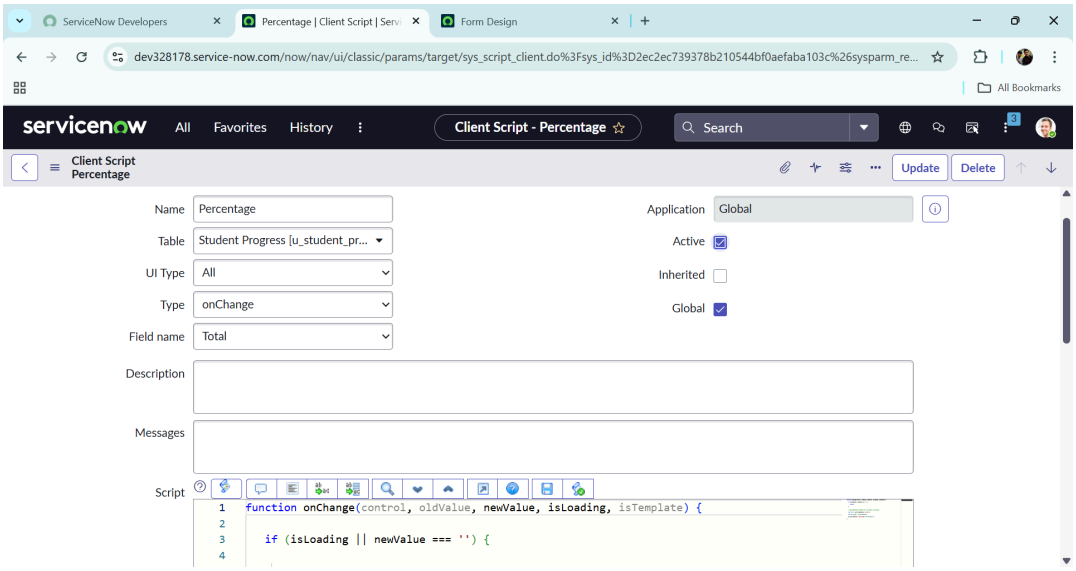
❖ Creating “Total Update” Client Scripts for Student progress Table.



❖ Creating “Result” Client Scripts for Student progress Table



❖ Creating "Percentage" Client Scripts for Student progress Table.



Results

Thus the Project, Educational Organaisation using servicenow well developed solved to the core and resulted successfully.