Educational Organization Management System

ServiceNow SmartInternz Guided Project

Submitted by: Roopagayatri Deverapalli

Platform: ServiceNow | SmartInternz

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Project Overview

This project simulates an Educational Organization Management System using ServiceNow. It includes three main custom tables: Salesforce Table, Admission Table, and Student Progress Table. Each is configured with form layouts, choices, process flows, and automated record numbering.

Step-by-Step Implementation

1. Created custom tables:

  - Salesforce Table

  - Admission Table

  - Student Progress Table

2. Configured Form Layout for Student Progress Table

  - Fields: Subject Name, Progress (%), Remarks

3. Designed forms using Form Designer for all tables

  - Grouped fields under logical sections for better UX

4. Created choices for 'Admin Status' in Admission Table

  - Options: New, In progress, Joined, Rejected, Closed, Rejoined, Cancelled

5. Set up Number Maintenance

  - Prefix: ADM, Start: 1001, Example: ADM1001

6. Built Process Flow for Admission Table using Flow Designer

  - Triggered on record creation or update

  - Actions: Set default status, optional notifications

Testing & Results

- Created sample records in all tables

- Verified: Auto number, dropdowns, process flow triggers

- Successfully tested all features and logic flows

Screenshots to Attach

1. Table definitions

2. Form layout and design

3. Admin Status choice list

4. Number Maintenance settings

5. Process Flow design

6. Record creation result

Conclusion

This project demonstrates ServiceNow capabilities in building a Student Management System using custom tables, forms, process flows, and logic automation. It can be scaled further for real-world applications.