

3. Project Design Phase

System Design:

The Educational Management System is designed as a modular ServiceNow application with the following components:

1. Tables:

- **Student Table:** Stores student details such as ID, name, department, and contact.
- **Teacher Table:** Stores faculty information.
- **Admission Table:** Manages new admissions.
- **Course Table:** Holds course details and schedule.

2. Forms:

- **Admission Form:** For registering new students.
- **Faculty Form:** For managing staff information.
- **Feedback Form:** For collecting student feedback.

3. Workflows:

- Automatic notification to admin after new admission entry.
- Auto-assignment of department based on course selection.

4. UI Design:

- Simplified navigation using ServiceNow form layout.
- Role-based access (Admin, Student, Faculty).

Tools Used:

- ServiceNow Platform
- Flow Designer for automation
- Client Script for validation
- Form Design & Layout for UI