

Phase 10: Final Presentation & Demo Day

1. Pitch Presentation

- A slide deck was prepared outlining the project's journey:
 - **Problem:** Manual tracking of student data, attendance, interventions, and risk levels was inefficient and prone to errors.
 - **Solution:** The Student Management Salesforce Project, a centralized platform to track student information, attendance, interventions, and risk levels.
 - **Benefits:** Improved efficiency, accurate data tracking, real-time insights via dashboards, and role-based access for Dean, Faculty, and Counselor profiles.

2. Demo Walkthrough

- A live demo script was prepared to showcase a “day in the life” of each role:
 1. Start on the **Dashboard** to get an overview of student risk, attendance, and interventions.
 2. Open a **Student record** to view details, attendance history, and assigned interventions.
 3. Demonstrate **submitting attendance** and updating intervention status.
 4. Show how **risk levels are updated automatically** via triggers/roll-ups.
 5. Navigate to **Reports** (e.g., Complete Intervention by Subject, Student Risk by Grade, Student with Intervention) to analyze data.
 6. Highlight **Dynamic Dashboards** showing data specific to each profile (Dean, Faculty, Counselor).

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3. Handoff Documentation

- A **user guide** was created explaining key tasks: managing students, marking attendance, assigning interventions, and generating reports.

- An **admin guide** was drafted, covering custom objects (Student__c, Attendance__c, Intervention__c), workflows, triggers, formulas, dashboards, and security settings.

4. Portfolio / Project Showcase

- A professional summary was prepared for portfolio or LinkedIn use:
 - **Title:** Salesforce Student Intervention Management Project
 - **Description:** “Designed and developed a comprehensive Salesforce platform to manage student data, attendance, and interventions. Features include automated risk calculation, role-based access, custom reports, and dashboards for real-time insights.”
 - **Skills Demonstrated:** Salesforce Administration, Apex, Lightning Web Components (LWC), SOQL, Flows, Process Automation, Data Modeling, Security & Sharing, Reports & Dashboards.
 - **Link:** <https://github.com/shivangi2552/Education-CRM-Project.git>