Student Document Management System (SDMS)

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Objective

- A user-friendly platform for students to register, upload, and manage their documents.
- Admin oversight for approving and verifying submitted files.
- Option to View and Download student documents

Technology Stack

Frontend: Angular 19 (HTML, CSS, TypeScript, Bootstrap)

Backend: ASP.NET Core Web API (C#)

• **Database**: MS SQL

Workflow

- Student Registration
- Admin Approves/Rejects Student Request, and allocates Register Number
- Student complete their Profile and Upload Document (on approval)
- Admin verifies uploaded documents and Student details.
- Can Approve/Reject the uploaded documents and give remarks
- If Rejected Student must Resubmit the needed documents.
- Admin can View and Download Documents after searching student records.

Modules Overview

- Admin Module
- Student Module

Admin Module

Purpose: Allow admins to manage students and documents.

Features:

Dashboard

Total number of students, pending approvals, uploaded documents count, Students with incomplete profiles

2. Student Management

View list of student request and Approve / Reject them

3. **Document Management**

- View student details and uploaded documents by students
- Filter records using search by Name, Course etc..
- Download uploaded documents
- Approve/Reject uploaded Documents

Student Module

Purpose: Allow approved students to manage their documents.

Features:

Dashboard

- Registration status (if pending)
- Profile Stats (Pending, Approved, Changes Required)
- Profile Completion percentage (as progress bar)
- Notification from Admin for rejected documents

2. Profile Completion and Document Upload

- Complete profile and educational details and upload supporting documents
- File type and file size validation for documents

3. My Documents

- View list of uploaded documents and their status
- o Option to view rejected documents and remarks, and resubmit them

Thank You...