

Educational Organisation Using Service Now

Technology Stack

Date	1 November 2025
Team ID	NM2025TMID03095
Project Name	Educational Organisation Using Service Now
Maximum Marks	4

Technical Architecture :

- This architecture supports educational institutions in automating workflows, managing student and faculty requests, and streamlining administrative operations using the ServiceNow platform. It enhances collaboration, transparency, and operational efficiency through centralized service management and secure cloud-based integration.

Table 1: Components & Technologies

S.No	Characteristics	Description	Technology
1	Open-Source Frameworks	Not Applicable	-

2	Security Implementations	Implements ACLs and role-based secure access for ACL	Scoped Applications
3	Scalable Architecture	ServiceNow's SaaS model ensures scalability across service now	Cloud Architecture
4	Availability	Hosted in high-availability ServiceNow cloud	Cloud Instance
5	Performance	Optimized using indexed databases	Flow optimization