

Project Design Phase
Proposed Solution Template

Date	15 February 2025
Team ID	LTVIP2026TMIDS24889
Project Name	Educational Organisation using ServiceNow
Maximum Marks	2 Marks

Proposed Solution :

S. No.	Parameter	Description
1	Problem Statement	Manual handling of student admissions, performance tracking, and record maintenance is inefficient, prone to errors, and does not provide real-time monitoring or transparency.
2	Idea / Solution Description	A low-code solution developed using ServiceNow that automates student admissions, generates unique admin numbers, calculates results automatically, and visualizes admission progress through structured workflows.
3	Novelty / Uniqueness	The system leverages ServiceNow features such as Client Scripts, Update Sets, Process Flows, and Reference Fields without building a full-scale application from scratch. It highlights how enterprise platforms can effectively digitize educational management systems.
4	Social Impact / Customer Satisfaction	Streamlines administrative operations, improves data accuracy, reduces manual workload, and enhances overall student data management — resulting in higher satisfaction among school staff and parents.
5	Business Model (Revenue Model)	The solution can be delivered to educational institutions as a SaaS (Software as a Service) model through licensing or subscription plans. Premium features such as SMS notifications, analytics dashboards, or advanced reporting can generate additional revenue.
6	Scalability of the Solution	The platform can be easily expanded to include additional tables, institutions, or advanced functionalities. It supports integration with email systems, messaging services, and external databases for multi-branch or large-scale deployment.