

Project Design Phase Proposed Solution Template

| | |
|---------------|--------------------------|
| Date | 28 June 2025 |
| Team ID | LTVIP2025TMID60035 |
| Project Name | Educational Organisation |
| Maximum Marks | 2 Marks |

Proposed Solution Template:

Project team shall fill the following information in the proposed solution template.

| S.No. | Parameter | Description |
|-------|--|---|
| 1. | Problem Statement (Problem to be solved) | Schools often manage student admissions, progress tracking, and data entry manually, which leads to errors, inefficiencies, and delays. There is no centralized system to streamline and monitor these activities digitally. |
| 2. | Idea / Solution description | The proposed solution is a centralized Educational Management System built on ServiceNow. It enables staff to manage student information, automate the admission process, and record academic progress using forms, workflows, and reports — all in one platform. |
| 3. | Novelty / Uniqueness | This system is developed using a low-code platform (ServiceNow) , which makes it faster to build and easier to maintain. It replaces multiple tools (paper, Excel, offline forms) with one cloud-based system accessible anytime, anywhere. |
| 4. | Social Impact / Customer Satisfaction | Reduces workload on school staff, minimizes errors in records, and improves parent satisfaction with faster, accurate updates on student admissions and progress. Makes school data management more transparent and efficient. |
| 5. | Business Model (Revenue Model) | This is a prototype for educational institutions. It can be scaled commercially as a ServiceNow-based app available for private schools or educational groups on a subscription basis or SaaS model. |

| | | |
|----|-----------------------------|---|
| 6. | Scalability of the Solution | The solution can be scaled across multiple schools or departments with role-based access. Additional features like fee tracking, attendance, and timetable scheduling can be added easily through ServiceNow modules. |
|----|-----------------------------|---|