

Project Design Phase
Proposed Solution Template

Date	3 February 2026
Team ID	LTVIP2026TMIDS87785
Project Name	Civil Engineering Insight Studio
Maximum Marks	2 Marks

Proposed Solution Template:

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

S.No.	Parameter	Description
•	Problem Statement (Problem to be solved)	identify the risks at construction sites, and analysis the complex structures.
•	Idea / Solution description	using the ILM for structure analysis.
•	Novelty / Uniqueness	it integrates with API.
•	Social Impact / Customer Satisfaction	it reduces the engineering physical effect and saves a lot of time.
•	Business Model (Revenue Model)	number of users increase it billing some amount for users.
•	Scalability of the Solution	it expands a large

