

Project Design Phase
ProposedSolutionTemplate

Date	30June2025
TeamID	LTVIP2025TMID41801
ProjectName	Artificial intelligence and machine learning
MaximumMarks	2Marks

ProposedSolutionTemplate:

Projectteamshallfillthefollowinginformationintheproposedsolutiontemplate.

S.No.	Parameter	Description
1.	ProblemStatement(Problemto be solved)	Clearly define the core problem . what pain point,inefficiency,orgapexistsinthecurrent system or market ?use real- world data it possible .
2.	Idea/Solutiondescription	Provideadetaileddescriptionofthesolution. Describe how the product, service,or technologyaddressesproblemidentified.
3.	Novelty/Uniqueness	Highlightwhatmakesyoursolutionstandout.Is it a new approach, technology, application,or significantimprovementoverexistingoptions?
4.	SocialImpact/CustomerSatisfaction	Describethepositiveoutcomesyoursolution bringstosocietyorendMentionimprovements in quality of life, accessibility,etc.
5.	BusinessModel(RevenueModel)	Explainhowthesolutionwillgeneraterevenue. Mention Key customers, pricing strategy, channels,andustainabilityofthebusiness.
6.	ScalabilityoftheSolution	Indicatethepotentialtoscalegeographically, technically,or across sectors . Describe infrastructure, partnerships ,or future developments.