

Project Design Phase-I
Proposed Solution Template

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Project Name	Skill and job recommender
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Proposed Solution Template:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	In the recommendation system the problem is trying to forecast the opinion the users will have on the dissimilar substance and be able to recommends the finest items to each user . Another some problems in recommendation system are data sparsity, scalability and gray sheep.
2.	Idea / Solution description	If we take the simplest definition of an ideal solution, then it is described as a homogeneous solution where the interaction between molecules of components (solute and solvents) is exactly the same to the interactions between the molecules of each component itself .
3.	Novelty / Uniqueness	Novelty is one of the important metrics of customer satisfaction. There is an increasing realization in the Recommender Systems (RS) field that novelty is fundamental qualities of recommendation effectiveness and added-value .
4.	Social Impact / Customer Satisfaction	It's a data-filtering tool that uses machine-learning algorithms to determine consumer behavior patterns, predict user ratings or preferences they'd have, and recommend relevant items to them

5.	Business Model (Revenue Model)	A revenue model is the strategy of managing a company's revenue streams and the resources required for each revenue stream. A business model is the structure comprised of all aspects of a company, including revenue model and revenue streams, and describes how they all work together.
6.	Scalability of the Solution	Scalability is an aspect or rather a functional quality of a system, software or solution . A system that can accommodate expansion without hampering the existing workflow and ensure an increase in the output or efficiency of the process, is a scalable system.