Project Design Phase-I Proposed Solution Template

Date	19 September 2022
Team ID PNT2022TMID30155	
Project Name Skill /Job Recommender Application	
Maximum Marks	2 Marks

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)	Jobs must be recommended based on the skills of the candidate
2.	Idea / Solution description	A Job recommender using Hybrid filtering technique
3.	Novelty / Uniqueness	Use of Hybrid filtering which is a combination of both collaborative and content based filtering.
4.	Social Impact / Customer Satisfaction	Getting relevant and more recommendations which can improve chances of employment
5.	Business Model (Revenue Model)	Ads for company who pay for the web application and certain revenue for reaching a certain number of registrations.
6.	Scalability of the Solution	Kubernetes allows users to scale the total containers used based on application requirements while conventional severs cannot be scalable.