Project Design Phase-I
Proposed Solution Template

Date	11 NOVEMBER 2022
Team ID	PNT2022TMID43051
Project Name	Skill / Job Recommender Application
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	To enable job seekers to find jobs relevant to their skill set.
2.	Idea / Solution description	Create a web application for recommending relevant job openings, with the following features: ● Chatbot for job recommendations. ● Use a job search API to get the current openings in the market. ● Alert users when relevant openings come up. ● Filter job openings according to user's profile, user's location.
3.	Novelty / Uniqueness	● Provide third-party resources for most sought after skills in the industry. ● Customize alert notification settings. ● Alert users about deadlines for jobs that align with their skills and the job post which is recently viewed.
4.	Social Impact / Customer Satisfaction	● Ease of job application procedure. ● Help users stay up to date with latest skills through the resources provided and also get update on recent job openings.
5.	Business Model (Revenue Model)	● Provide additional features for premium users to enhance their job search experience.

		• Display ads with openings available from different companies. • Get access to our resources and certification courses.
6.	Scalability of the Solution	The application can be scaled up and down easily since Kubernetes is used for orchestrating the application.