

Project Design Phase-I
Proposed Solution Template

Date	28 September 2022
Team ID	PNT2022TMID31953
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: <ul style="list-style-type: none">● 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	<ul style="list-style-type: none">● 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	<ul style="list-style-type: none">● 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)	<ul style="list-style-type: none">● Provide additional features for premium users to enhance their job search experience.

		<ul style="list-style-type: none"> ● 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.