

Project Design Phase-I
Proposed Solution Template

Date	5 October 2022
Team ID	PNT2022TMID52201
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
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
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
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
6.	Scalability of the Solution	The application can be scaled up and down easily since Kubernetes is used for orchestrating the application