

Project Design Phase-I
Proposed Solution

Date	28 September 2022
Team ID	PNT2022TMID43310
Project Name	Skill / Job Recommender Application
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1	Problem Statement (Problem to be solved)	To help job seekers to find jobs perfectly matching their skill sets.
2	Idea / Solution description	Create a Web Application for updating relevant job postings with the following features: <ul style="list-style-type: none">• Alert using notifications when a new relevant job is posted.• Filter jobs based on skills, location, salary, experience, etc.• API to enable users to search for various job openings.• Chatbots for recommendations.
3	Novelty / Uniqueness	<ul style="list-style-type: none">• Alert users about deadlines for the jobs that match their skill sets.• Provide resources to stay up-to-date on their skills.
4	Social Impact / Customer Satisfaction	Up-to-date information about various job postings, improving the chances of employment.
5	Business Model (Revenue Model)	<ul style="list-style-type: none">• Subscription Model for premium users which has more features to enhance their job search experience.• Displaying Ads of different companies about their openings.
6	Scalability of the Solution	Kubernetes is an open-source container orchestration system which is used in this application for automating software deployment, scaling, and management.