

**Project Design Phase-I**  
**Proposed Solution Template**

Date	24 September 2022
Team ID	PNT2022TMID35223
Project Name	Project - 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"><li>● Chatbot for job recommendations</li><li>● Use a job search API to get the current openings in the market</li><li>● Alert users when relevant openings come up</li><li>● Filter job openings according to user's profile</li></ul>
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>● Provide third-party resources for most sought after skills in the industry</li><li>● Customize alert notification settings</li><li>● Alert users about deadlines for jobs that align with their skills</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>● Ease of job application procedure</li><li>● Help users stay up to date with latest skills through the resources provided</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>● Provide additional features for premium users to enhance their job search experience</li></ul>

		<ul style="list-style-type: none"> <li>• Display ads with openings available from different companies</li> </ul>
6.	Scalability of the Solution	The application can be scaled up and down easily since Kubernetes is used for orchestrating the application