

## Project Design Phase-I Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID40669
Project Name	Cloud Application Development - Skill / Job Recommender Application
Maximum Marks	2 Marks

### Proposed Solution Template:

Project team shall fill the following information in proposed solution template.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	How might we recommend jobs for people's specific skills or interests and vice-versa?
2.	Idea / Solution description	Specific public campaigns for grouping people based on their skills, Asking recruiters not to put detailed descriptions and asking them to put the skills they want. Based on user requests, show the job vacancies that mostly match with user skills.
3.	Novelty / Uniqueness	We are not going to filter the candidates based on our machine-analyzed data that the candidate entered in the resume or wherever. Because we found that many peoples said they are not getting the right recommendations for jobs and skill enhancement courses. So, we are <b>approaching this problem in a more human-centric way to get the data, processing, and recommend skills and jobs</b> . We are merging both technology and human in the right proportion to solve the real human problem.
4.	Social Impact / Customer Satisfaction	Job description explanation, advertising, and selection criteria aren't the same during college and after college. It is entirely different. People are facing many practical issues when they searching jobs after their college days. As we are going <b>to provide a different kind of job description alone will create a positive hopeful impact for fresher as well as for experienced candidates</b> . By this, we can satisfy both the fresher and experienced candidates who are all searching for jobs. As we are going <b>to find the skills of the people through both the direct and indirect approach</b> , we are able to get and find the right skill level for the people. In addition, we can <b>get more insights</b> about them. This creates a more positive impact and customer satisfaction in using our service.

5.	Business Model (Revenue Model)	<ol style="list-style-type: none"> <li>1. <b>Advertisement</b> commissions by allowing skill development companies and job-providing agencies to promote their business to reach their potential users.</li> <li>2. <b>Premium services</b> like mentor support, exclusive courses, etc...</li> </ol>
6.	Scalability of the Solution	<p>We found the core problem among job seekers. Now, we are trying to solve it by <b>simply finding users' skill levels in a more human-centered way and recommending jobs based on their category at all levels.</b> We believed that this idea can be scalable. Because once we achieve/find an implementation approach to our above-mentioned primary task then,</p> <ol style="list-style-type: none"> <li>1. It can be expandable by <b>providing offline support along with online.</b></li> <li>2. <b>End-to-end support</b> for both skills identification, enhancement, job support, and more.</li> </ol>