

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

Date	19 September 2022
Team ID	PNT2022TMID12441
Project Name	Project - Skill and Job Recommendation
Maximum Marks	2 Marks

Proposed Solution Template:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Finding a job is a major challenge. It's not clear for the candidates to choose the right path he/she needs to choose a correct job for their future.
2.	Idea / Solution description	<ol style="list-style-type: none">1. Application completion rate2. Candidate call back3. Candidate per hire
3.	Novelty / Uniqueness	<ol style="list-style-type: none">1. Using of Content-based filtering, collaborative filtering and Hybrid filtering.2. Most candidates don't actually read the JD, so getting candidates that are genuinely interested in the position beyond the paycheck/title saves recruiters a lot of time.
4.	Social Impact / Customer Satisfaction	<ol style="list-style-type: none">1. Using of Content-based filtering, collaborative filtering and Hybrid filtering.2. Most candidates don't actually read the JD, so getting candidates that are genuinely interested in the position beyond the paycheck/title saves recruiters a lot of time.3. The skills in the job will be mentioned as beginner, intermediate and expert level.

5.	Business Model (Revenue Model)	<p>This project will give the best results in finding the job for the job seekers. It'll suggest the exact job that fits for the user. Also we are including the levels of skills in the job description so that the user won't get confused while apply for the job. Hope this project will be the upgrade version of other job search apps.</p>
6.	Scalability of the Solution	<ol style="list-style-type: none"> 1. Enabling a rapid response. 2. Improving work conditions, modernising employment services and making them more flexible. 3. Exercising social dialogue as an effective way to design balanced and acceptable policy responses. 4. Strengthening employment and social protection systems.