

Project Design Phase-I
Proposed Solution Template

Date	05 October 2022
Team ID	PNT2022TMID25506
Project Name	Project - Skill/job recommender
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)	There may be a massive collection of job openings in various websites and might not provide the accurate information about current job openings and skill based recommendations. Having lots of skills but wondering which job suits as per your skills.
2.	Idea / Solution description	This application will give accurate results as possible and provides instant solution for the customer problems in addition to that , customers can interact with the chatbot which gives relevant solution to the customer problems. Furthermore, this skill/job recommender application provides up to date information of job openings of the firms.
3.	Novelty / Uniqueness	Our uniqueness is all users can find the jobs according to their skills sets which may have any kind of qualifications. Customers will be treated same for every skills there is no partiality by their skills or qualifications , jobs according to their every kind of skills will be recommended by our app. And also we don't have any premium or subscription plans in our app it is same for all the users.
4.	Social Impact / Customer Satisfaction	After launching of this application many peoples burden will reduce to seek job according to their skills. This will create huge benefit for customers to find the correct job which also suits for their skill sets and also according to their interests.
5.	Business Model (Revenue Model)	The Internet-based recruiting platforms become a primary recruitment channel in most companies. While such platforms decrease the recruitment time and advertisement cost, they suffer from an inappropriateness of traditional information retrieval techniques like the Boolean search methods. Consequently, a vast amount of candidates missed the opportunity of recruiting. The recommender system

		<p>technology aims to help users in finding items that match their personnel interests; it has a successful usage in e-commerce applications to deal with problems related to information overload efficiently. In order to improve the e-recruiting functionality, many recommender system approaches have been proposed.</p>
6.	Scalability of the Solution	<ul style="list-style-type: none"> • Our application takes less time to respond. • Our application will response many requests simultaneously without making any server crashes. • So this will ensure our application will scalable.