

Project Design Phase-I
Proposed Solution Template

Date	24 September 2022
Team ID	PNT2022TMID25938
Team Name	DareDevils
Project Name	Skill / Job Recommender Application
Maximum Marks	2 Marks

Proposed Solution for Skill / Job Recommender Application:

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

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	The Internet-based recruiting platforms are becoming a primary recruitment channel in most companies. These platforms can decrease the recruitment time and advertisement cost. The recruitment technology aims to help users in finding items that match their personal interests; it has a successful usage in e-commerce applications to deal with problems related to information overload efficiently. The skill recommender solution can help the fresher or the skilled person to log in and find the jobs by using the search option or they can directly interact with the chatbot and get their dream job.
2.	Idea / Solution description	The user and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset. Users will interact with the chatbot and can get the recommendations based on their skills. We can use a job search API to get the current job openings in the market which will fetch the data directly from the webpage.
3.	Novelty / Uniqueness	The chatbot facility will enable the user to get job recommendations based on their skill set. The job search API is used to get the current job openings in the market which will fetch the data directly from the webpage.
4.	Social Impact / Customer Satisfaction	The customers are freshers or working professionals who are trying to get placed in an organization where they can establish their skills and knowledge. They can achieve their primary goal of getting placed in a suitable job role which can be provided by the app's job recommendation platform.

5.	Business Model (Revenue Model)	Social media is one of the ways by which we can advertise about our application. Clustering and targeting the freshers through college and universities.
6.	Scalability of the Solution	<p>Scalable recruiting is that ability to fluctuate with hiring demands is a complicated issue. It involves many building block</p> <ul style="list-style-type: none"> • Establish targeted goals • Build an attractive employer brand • Build a pipeline of talent • Generate accurate job descriptions • Streamline your recruitment process via software • Connect with talent where the talent is • Create a memorable candidate experience