

Project Design Phase-I
Proposed Solution

Date	23 September 2022
Team ID	PNT2022TMID29762
Project Name	Job and Skill Recommender
Maximum Marks	2 Marks

Proposed Solution:

S. No	Parameter	Description
1.	Problem Statement (Problem to be solved)	Recommend the suitable job related to their skills
2.	Idea / Solution description	We have come up with new innovation solution through which you can directly choose your job related to your skills without need help from someone. You can search a job based on your skills and also chat with chatbot for get recommendation of list of jobs related to specified skillsets. We develop an end-to-end web application capable of displaying the current job openings based on the user skillset. The user and their information are stored in the Database. 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. User can login into application and search a job otherwise interact with chatbot via entering skills to the bot, it suggest some job based on entered skills and also it update latest jobs everyday, lists of jobs are uploaded into database and the chatbot also connected with database once user enter skills into chatbot it will search related job in database then it display various jobs related to skills.
3.	Novelty / Uniqueness	In this application we provide extra link- feature for applying a job that recommended by application
4.	Social Impact / Customer Satisfaction	Job and skill recommended Application which is helpful for people who had lot of skills and choose an best field or job related to skills
5.	Business Model (Revenue Model)	Revenue can be generated by selling the whole kit.The revenue can also be obtained by ad service where they can inspect the system, for that service they can charge the customers.
6.	Scalability of the Solution	Whatever Skill may be given but skill/job application don't fail to give recommendation