Project Design Phase-I

Proposed Solution

Date	27 September 2022
Team ID	PNT2022TMID18290
Project Name	Skill and Job Recommender
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problemto be solved)	Every industry has a lot of career opportunities, but job seekers are unaware of them. The unemployability crisis can be solved if every job seeker receives the right career guidance and proper job role training. So, to eradicate the unemployment crisis, for the job seekers to find a job they desire, match their qualifications and skills, train themselves for their expected job roles and help the job recruiters find the perfect candidates, we need to develop a skill and job recommendation service.
2.	Idea / Solution description	To develop an end-to-end web application capable of displaying the current job openings based on the user skill set. Users will interact with the chat-bot and can get recommendations based on their skills.

3.	Novelty / Uniqueness	This Application uniquely identifies the user's skills recommend the job according to the user's interest.
4.	Social Impact / Customer Satisfaction	The job and skill recommender system is expected to reduce unemployment and improve the skills of job seekers to boost the country's economy. The customer satisfaction can be measured by customer loyalty and customer reviews after deployment of the project.
5.	Business Model (Revenue Model)	A subscription model can be provided for both employees and employers with additional costs for features along with recurring monthly or yearly costs.
6.	Scalability of the Solution	It is lifelong recommender app. Once the user has login to this application, he will be notified about the job up to date.