Project Design Phase-I
Proposed Solution

Date	2022
Team ID	PNT2022TMID38755
Project Name	Skill / Job Recommender Application.
Maximum Marks	2 Marks

Proposed Solution:

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	These days, many students and job seekers have excellent capabilities but are unable to land the desired or suitable employment. To solve this problem, an end-to-end web application that can present current job vacancies depending on user skill sets can be developed.
2.	Idea / Solution description	To develop an web application which in default have a lot of current job openings through job search API out of which appropriate job will be recommended based on user skill set. At the same time students can develop their skills side by side with various courses and webinars offered by reputed organization. In addition to this a smart chat bot will be available for 24*7 which can help users in finding the right job
3.	Novelty / Uniqueness	A chatbot can easily save time and effort. These chatbot communicate with humans in a very natural form to resolve their queries and to assist them as required. The major challenge is no reply from industry side. In this project user get notification wheather they accept or reject the application
4.	Social Impact / Customer Satisfaction	The user allowed to choose the required job as per his/her skill level. It helps user to make right decision to choose their required field job.
5.	Business Model (Revenue Model)	We can provide the application for job seekers in a subscription based. We can share the profiles with companies and generate the revenue by providing them best profiles.
6.	Scalability of the Solution	In this system, we demonstrate a chatbot that uses Artificial Intelligence to produce dynamic responses to online client enquiries. Data can be scaled up and scaled down according to number of current job openings available.