Project Design Phase-I
Proposed Solution

Date	19 September 2022
Team ID	PNT2022TMID14696
Project Name	Project - Skill/job recommender Application
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 besolved)	To develop an end-to-end web application capable of displaying the current job openings based on the user skillset.
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	As of now there is no application for automated skill /job recommender application. Compared to LinkedIn the individuals have to follow all the company needed to receive notifications for the job
4.	Social Impact / Customer Satisfaction	It will be helpful for many freshers or the ones who is unemployed
5.	Business Model (Revenue Model)	Coming to business, as per record there are many unemployed in India , using the application many users will login and upload their skills and the company which requires a specific skill can take it easily from the person's profile.
6.	Scalability of the Solution	Using the chatbot the individual need not to spend a lot of time searching for the job which suits their skills. Thus, the solution becomes 97% scalable in reducing the effort of the individuals