Project Design Phase-I Proposed Solution Template

Date	21 October 2022
Team ID	PNT2022TMID48213
Project Name	Skill/Job Recommender
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 be solved)	Difficulties at a platform to find a suitable job.
2.	Idea / Solution description	Improving the platform for locating employment that match a person's talents. Users can log into an application to search for jobs, or they can interact with a chatbot by providing their skills. The chatbot will then suggest jobs based on the skills they provide and will update daily with the newest positions. Job lists are uploaded into databases, and the chatbot is connected to these databases. When a user enters their skills into the chatbot, it will search the database for related jobs and then display a variety of jobs that are related to those jobs.
3.	Novelty / Uniqueness	According to the listed skills, the job availability will be displayed. This will prevent the job seeker from getting trapped with fraud one.
4.	Social Impact / Customer Satisfaction	Recommended jobs and competencies People who have a lot of skills can use this application to assist them select the best careers or jobs for their skills. The customer satisfaction can be measured by customer loyalty and customer reviews after deployment of the project.
5.	Business Model (Revenue Model)	As it is for educational purposes it will be free of cost.
6.	Scalability of the Solution	Highly Scalable.

	The cloud is capable of increasing or decreas	ing
	IT resources as needed to meet the changing	5
	demand and workload.	