PROJECT DESIGN PHASE - I

PROPOSED SOLUTION TEMPLATE

Assignment Date	13 October 2022
Team ID	PNT2022TMID34369
Project Name	Project – Skill/Job Recommender Application
Maximum Marks	2 Marks

PROPOSE SOLUTION TEMPLATE:

S. No	PARAMETER	DESCRIPTION
1.	Problem Statement (Problem to be solved)	❖ Jobs that are not within the user's skills ❖ Jobs that are not interested by user ❖ Jobs with minimal salary ❖ Unwanted job recommendation ❖ Job recruiter need to go through everyone's resume to get a skilled person ❖ Person with required skills should be recommended ❖ Can't get assistance to clarify doubts ❖ Some jobs are only recommended for primary users ❖ Unwanted job notifications ❖ Data disclosure
2.	Idea / Solution description	❖ Analyze the user preference ❖ Filtering job by its category ❖ Validating the user resume ❖ Chat bot to provide assistance ❖ Courses to improve the skills ❖ Job alerts for preferred jobs
3.	Novelty / Uniqueness	❖ Chat bot assistance with IBM Watson ❖ Get preferred job without much seeking time ❖ Courses to develop the company specified skills ❖ Notification for specified company vacancy ❖ Notification for preferred jobs ❖ Profile privacy ❖ Responsive website ❖ Interactive UI ❖ Salary estimation based on you skills
4.	Social Impact / Customer Satisfaction	❖ Free access to every user ❖ Support to improve skills ❖ Up to date info about vacancies ❖ Job suggestions based on you skill ❖ Inquire skills to get you dream job ❖ Courses to improve your skills ❖ Save posts and videos of hiring for later use ❖ Can post certificates for recruiter knowledge

		❖ Responsive website ❖ Interactive UI ❖ 24 x 7 chat bot assistance ❖ Easy to navigate ❖ Easy to filter
5.	Business Model (Revenue Model)	❖ Provide application for job seekers in a subscription based ❖ Share the profiles with companies and generate the revenue by providing them best profiles ❖ Subscription based posts about vacancies & hiring of a company ❖ Advertisement
6.	Scalability of the Solution	❖ Scaled based on the current job vacancies ❖ Scaled based on the training & coaching ❖ Scaled based on the user friendly ❖ Scaled based on positive approach in supporting the job seeker ❖ Scaled based on the user count