## **PROJECT DESIGN PHASE - I**

## **PROPOSED SOLUTION TEMPLATE**

Assignment Date	13 October 2022
Team ID	PNT2022TMID34565
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)	<ul> <li>Jobs that are not within the user's skills</li> <li>Jobs that are not interested by user</li> <li>Jobs with minimal salary</li> <li>Unwanted job recommendation</li> <li>Job recruiter need to go through everyone's resume to get a skilled person</li> <li>Person with required skills should be recommended</li> <li>Can't get assistance to clarify doubts</li> <li>Some jobs are only recommended for primary users</li> <li>Unwanted job notifications</li> <li>Data disclosure</li> </ul>
2.	Idea / Solution description	<ul> <li>Analyze the user preference</li> <li>Filtering job by its category</li> <li>Validating the user resume</li> <li>Chat bot to provide assistance</li> <li>Courses to improve the skills</li> <li>Job alerts for preferred jobs</li> </ul>
3.	Novelty / Uniqueness	<ul> <li>Chat bot assistance with IBM Watson</li> <li>Get preferred job without much seeking time</li> <li>Courses to develop the company specified skills</li> <li>Notification for specified company vacancy</li> <li>Notification for preferred jobs</li> <li>Profile privacy</li> <li>Responsive website</li> <li>Interactive UI</li> <li>Salary estimation based on you skills</li> </ul>
4.	Social Impact / Customer Satisfaction	<ul> <li>Free access to every user</li> <li>Support to improve skills</li> <li>Up to date info about vacancies</li> <li>Job suggestions based on you skill</li> <li>Inquire skills to get you dream job</li> <li>Courses to improve your skills</li> <li>Save posts and videos of hiring for later use</li> <li>Can post certificates for recruiter knowledge</li> </ul>

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