

Project Design Phase-I
Proposed Solution Template

Date	17 October 2022
Team ID	PNT2022TMID47412
Project Name	Project-Skill /job recommender application
Maximum Marks	2 Marks

Proposed Solution Template:.

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	<p>Having lots of skills but wondering which job will best suit you? Don't need to worry! We have come up with a skill recommender solution through which the option or they can directly interact with the chatbot and get their dream job.</p> <p>To develop an end-to-end web application capable of displaying the current job openings based on the user skillset. The user and their information are stored in the Database. An alert is sent when there is an opening based on the user skillset</p>
2.	Idea / Solution description	<p>The contributions of this work are threefold we: i) made publicly available a new dataset formed by a set of job seekers profiles and a set of job vacancies collected from different job search engine sites ii) put forward the proposal of a framework for job recommendation based on professional skills of job seekers iii) carried out an evaluation to quantify empirically the recommendation abilities of two state-of-the-art methods, considering different configurations, within the proposed framework.</p>
3.	Novelty / Uniqueness	<p>The best position are suggested to any person according to her skills. While the position of known profiles are assumed</p>