

**Project Design Phase-I**  
**Proposed Solution Template**

Date	19 October 2022
Team ID	PNT2022TMID36379
Project Name	Skills / 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 be solved)	Nowadays a lot of students have great skills but unable to get a desired/appropriate job, so an end-to-end web application can be created which is capable of displaying current job openings based on user skillset making it easier to hire and get hired.
2.	Idea / Solution description	To develop an end-to-end web application which in default have a lot of current job openings through job search API out of which appropriate job will be recommended based on user skill set. In addition to this a smart chat bot will be available for 24*7 which can help users in finding the right job.
3.	Novelty / Uniqueness	Though we have a lot of job searching applications, this one is unique because, <ul style="list-style-type: none"><li>• We have a smart chat bot built with IBM Watson.</li><li>• Add media files to your profile to showcase your achievements</li><li>• It is made responsive to all screen sizes</li><li>• Here you can save/bookmark jobs for later use and also turn on notification for company specific job alerts</li></ul>
4.	Social Impact / Customer Satisfaction	Students will be benefited as they will get to know which job suits them based on their skill set and therefore Lack of Unemployment can be reduced.
5.	Business Model (Revenue Model)	We can provide the application for job seekers in a subscription based and we can share the profiles with companies and generate the revenue by providing them best profiles.
6.	Scalability of the Solution	Data can be scaled up and scaled down according to number of current job openings available