

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

Date	01 November 2022
Team ID	PNT2022TMID07243
Project Name	Skill And Job Recommender
Maximum Marks	2 Marks

**Proposed Solution:**

S.No.	Parameter	Description
1.	Problem Statement (Problem to be solved)	Although there exist a variety of techniques and strategies for job recommendation, most of them fail to recommend job vacancies that fit properly to the job seeker skillset.
2.	Idea / Solution description	Our system proposes an end-to-end application which recommends the best fit job that matches the users profile. The fresher or the skilled person can log in and find the jobs using the search option or they can directly interact with the chatbot and get their dream job
3.	Novelty / Uniqueness	<ul style="list-style-type: none"><li>- Our system notifies the user whether their application is accepted or not via the chatbot which saves time and effort.</li><li>- Refinement of the job fields</li></ul>
4.	Social Impact / Customer Satisfaction	<ul style="list-style-type: none"><li>-Users stay up to date of the offers.</li><li>-The user was allowed to choose the required job as per his/her skill level. It helps user to make right decision to choose their required field job</li></ul>
5.	Business Model (Revenue Model)	<ul style="list-style-type: none"><li>-We can provide the application for job seekers in a subscription based. We can share the profiles with companies and generate the revenue by providing them best profiles.</li><li>-Updating the new technologies and job offers regularly.</li></ul>
6.	Scalability of the Solution	In this system, we demonstrate a chatbot that uses Artificial Intelligence to produce dynamic responses to online client enquiries. Data can be scaled up and scaled down according to number of current job openings available