PROJECT DESIGN PHASE - I

Date	15 October 2022
Team ID	PNT2022TMID32090
Project Name	Project-Skill and Job Recommender
Maximum Marks	2Marks

PROPOSED SOLUTION:

S. No	Parameter	Description
1.	Problem statement (problem to be solved)	To develop an end-to-end web application capable of displaying the current job openings based on the user skillset.
2.	Idea /solution description	In this application, we proposed a framework for job recommendation task. This framework facilities the understanding of job recommendation process. Moreover, we also contribute making publicly available a new dataset containing job seekers profiles and job vacancies.
3.	Novelty/Uniqueness	Users choose their right jobs. Novelty is one of the important metrics of customer satisfaction. with the development of information technology and application of the internet, people gradually entered the time of information overload from information scarcity.
4.	Social Impact/Customer Satisfaction	The result show that accuracy and diversity positively affect customer satisfaction when applying a deep learning-based recommender system. By contrast, only accuracy positively affects customer satisfaction when applying traditional recommender systems.
5.	Business Model (Revenue Model)	Licensing, advertising, Affiliate company, know your skills, Filter your skills
6.	Scalability of the Solution	Recommendation system is a technique, which provides users with information, which he/she may be interested in or accessed in past. Traditional recommender techniques such as content and collaborative filtering used in various applications such as education, social media, marketing, entertainment, e-governance and many more.