

Project Design Phase-I
Proposed Solution Template

Date	19 September 2022
Team ID	PNT2022TMID38407
Project Name	Skill / 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)	"Can an efficient recommender system be modeled for the Job seekers which recommend Jobs with the user's skill set and job domain and also addresses the issue of cold start?".
2.	Idea / Solution description	To scrape data from Job board to create offline Job dataset. To develop a user profile based on stack overflow survey data. To construct a recommender model that can address cold start issue. To devise recommender model which recommends Job to the job seeker based on skills.
3.	Novelty / Uniqueness	Skills and attributes make you the best fit for the job as it pertains to the company and position for which you are applying. You should address each of the requirements listed in the job posting as well as any additional qualities that make you a great fit. Quantify your accomplishments.
4.	Social Impact / Customer Satisfaction	Easy to search relevant jobs by keywords, title, industry, and location. Plus an advanced filter option to narrow down results. Suitable for posting for all kinds of work including internships, freelance, and part-time Candidates can upload and store their resume to quickly apply to jobs Daily job alert emails notify candidates of new job posts relevant to their search
5.	Business Model (Revenue Model)	Solutions prospects of improvement, Economical Development , Easy interface.
6.	Scalability of the Solution	Good conversation with ethnicity people. Saves enough time for performing internal operations. Quick updates for the users. It does not require for the users to spend some money in offering their basic data into the model.