

IDEATION PHASE
LITERATURE SURVEY

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Team Id	PNT2022TMDID47412
Project Name	Skill/job Recommender Application

OBJECTIVES :

The Internet-based recruiting platforms become a primary recruitment channel in most companies. While such platforms decrease the recruitment time and advertisement cost, they suffer from an inappropriateness of traditional information retrieval techniques like the Boolean search methods. Consequently, a vast amount of candidates missed the opportunity of recruiting.

Introduction:

Job, finding a job based on our skills is an very difficult thing we have to go through a lot process, to overcome this and to save time we are introducing this "SKILL JOB RECOMMENDER" which helps us to know job opportunities of the companies through our profile were we will create an account and enter our skillsets in the profile. It automatically searches the job and suggest us jobs based on our skills.

LITERATURE SURVEY :

Here, we will take a look at all previous solutions, attempts and implementations to the "SKILL JOB RECOMMENDER" or anything that is vaguely related to it.

ADVANTAGES

1. Easy recommendations make less searches and sometimes end up in good deals.
2. User reviews will give accurate information, this is also an advantage if you purchase online as you can see other reviews too, most of the times honest. Speed up the process of decision and purchase based on the previous status.

DISADVANTAGES

- 1.If the system recommend some products with bias, then customer will be landing into wrong deals.
2. Chances are that some websites may suggest products wrongly based on analysis of little information gathered.

MACHINE LEARNED JOB RECOMMENDATION :

- 1.COLLABRATIVE FILTERING
- 2.CONTEXT AWARE
- 3.MATRIX FACTORIZATION
- 4.GROUP RECOMMENDATION
- 5.PRODUCT RECOMMENDATION
- 6.USER CENTRIC RATING
- 7.PREDICTION

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