

IDEATION PHASE
PROBLEM STATEMENT

Date	20 th September 2022
Team ID	PNT2022TMID27807
Team Leader	Diksha Krishnan (311519104015)
Team mates	Anchana P (311519104009) Dhanalakshmi S (311519104012) Keerthi Selvakumar (311519104028)
Domain Name	Education
Project Name	Skill and Job Recommender
Maximum marks	2 marks

PROBLEM STATEMENT

The employment sector has particularly seen a downfall in the past few years. In recent times, finding a job has become a tedious process as one must be aware of all the information that an employer expects from them during job-seeking. From the job seeker's point of view, it has become difficult to manually search for jobs with the unique skill set each one possesses. Moreover, the employers are also finding it tedious to filter out applicants manually when they receive numerous applications on a daily basis. Finding a job based on the required interest of a person is also very important. Many people who get employed are offered jobs that do not match their skill set or area of interest. We, thus, come up with a solution to tackle this situation and to make employment an easy task for both the recruiter and the applicant. Our system aims at matching the applicant's skills along with the list of recruiters that require that particular skill. We also plan on incorporating their co-scholastic areas to get the job they deserve. In this manner, both the recruiter and the job-seeker can be satisfied.

Who does the problem affect?	An unemployed user.
What are the boundaries of the problem?	Users who want to search for a job or has doubts about job related skills.
What is the issue?	Users may not have the connections to find a better suitable jobs and hence jobless though they might have the degree and the skills.
When does the issue occur?	When there is no connection to find a suitable job.
Where does the issue occur?	It occurs to unemployed degree holders
Why is it important that we fix the problem?	As the number of unemployed citizens of India is very high, it is high time to recognize this problem.
What solution to solve this issue?	A Cloud based application should be able to rectify this problem where it contains the information of various jobs that are available and also suggests the skills that one should equip for a certain type of job.
What methodology used to solve the issue?	Cloud computing is based on Internet computation that provides shared processing of resources and data to the resources.

