

## **IDEATION PHASE**

### **PROBLEM STATEMENT**

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Nowadays, job search is a task commonly done on the Internet using job search engine sites like LinkedIn<sup>1</sup> , Indeed<sup>2</sup> , and others. Commonly, a job seeker has two ways to search a job using these sites: 1) doing a query based on keywords related to the job vacancy that he/she is looking for, or 2) creating and/or updating a professional profile containing data related to his/her education, professional experience, professional skills and other, and receive personalized job recommendations based on this data. Sites providing support to the former case are more popular and have a simpler structure; however, their recommendations are less accurate than those of the sites using profile data. Personalized job recommendation sites implemented a variety of types of recommender systems, such as content-based filtering, collaborative filtering, knowledge-based and hybrid approaches. This system proposed here aims at connecting the job seeker & the companies by an online

application. By using this application, the users can get notification about the job.

Who does the problem affect?	<ul style="list-style-type: none"><li>• People with less communications skills.</li></ul>
What are the boundaries of the problem?	<ul style="list-style-type: none"><li>• A better way to connect company and people.</li></ul>
What is the issue?	<ul style="list-style-type: none"><li>• Lack of job unavailability.</li></ul>
When does the issue occur?	<ul style="list-style-type: none"><li>• User with poor communication.</li></ul>
Why is it important that we fix the problem?	<ul style="list-style-type: none"><li>• We can provide thousands of users in need.</li></ul>
What solution to solve this issue?	<ul style="list-style-type: none"><li>• The user can interact with the application.</li><li>• Registers by giving the details.</li><li>• The database will have all the details and if a company posts a job then the concerned user will get notified about it.</li></ul>
What methodology used to solve the issue?	<ul style="list-style-type: none"><li>• Cloud Technology and Skill/Job Recommender Application.</li></ul>

I am

Job  
Seeker

I'm trying to

Get a job

But

I am  
fearful

I am

Job  
Seeker

I'm trying to

Get a job

But

I am  
confused