

# **SKILL AND JOB RECOMMENDER**




# TEAM DETAILS

- TEAM NUMBER: PNT2022TMID28689
- COLLEGE NAME: Dhanalakshmi College Of Engineering
- DEPARTMENT: Computer Science And Engineering



## Brainstorm & idea prioritization

Use this template in your own brainstorming sessions so your team can unleash their imagination and start shaping concepts even if you're not sitting in the same room.

 10 minutes to prepare

 1 hour to collaborate

 2-8 people recommended



### Before you collaborate

A little bit of preparation goes a long way with this session. Here's what you need to do to get going.

 10 minutes

A

#### Team gathering

Define who should participate in the session and send an invite. Share relevant information or pre-work ahead.

B

#### Set the goal

Think about the problem you'll be focusing on solving in the brainstorming session.

C

#### Learn how to use the facilitation tools

Use the Facilitation Superpowers to run a happy and productive session.

[Open article](#)



1

### Define your problem statement

What problem are you trying to solve? Frame your problem as a How Might We statement. This will be the focus of your brainstorm.

🕒 5 minutes

#### PROBLEM STATEMENT

Devise an end-to-end web application capable of displaying the current job openings based on the user skillset. Users must interact with the chatbot and can get the recommendations based on their skills.



#### Key rules of brainstorming

To run an smooth and productive session

- 🗣️ Stay in topic.
- 💡 Encourage wild ideas.
- ⏸️ Defer judgment.
- 👂 Listen to others.
- 🗣️ Go for volume.
- 👁️ If possible, be visual.

2

### Brainstorm

Write down any ideas that come to mind that address your problem statement.

🕒 10 minutes

Nivedhitha

It displays jobs based on skills in reference of popular websites

Get the job offers and user profiles from the respective resources and filter it according to their skills and then find matching job and allocate ranking for the user by their skills for the job.

If a Candidate wants to apply for a job they need to upload their resume separately every time but with the help of this application automatic mail with resume is generated and sent to the interviewer.

Vishnu Varthiny

To avoid from the spam job posts, get the companies are permitted by the official website.

To avoid getting fake job application from the users, the users must add their personal identification details to the job site.

Adding the nationality details with proof of the user will help to find jobs from the other countries.

Renuga

you can get the jobs based on your skills that you have given in your profile.

you have opportunity to search for job in different domain as your wish

you can apply for any job category

Sharanyaa Devi

Once job offers and profiles are filtered, the second step is text preprocessing. In this task, we perform stopwords removal, tokenization and lemmatization for the Portuguese language.

the scraper is set up to avoid duplicate job offers, thus all the job offers are unique

where a job seeker applies to a job by creating a profile on a job portal by providing all his/her work preferences. These work preferences of each user can be collected from each user and provide job recommendations based on their preference.

Here a seeker looks up for the job he would find relevant to him and apply for it. As there are many job search platforms tend to use the user that provides better services to them, services such as writing a CV, creating a job profile, and recommending new jobs to a job seeker.

made publicly available a new dataset formed by a set of job seekers profiles and a set of job vacancies collected from different job search engine sites.

3

### Group ideas

Take turns sharing your ideas while clustering similar or related notes as you go. In the last 10 minutes, give each cluster a sentence-like label. If a cluster is bigger than six sticky notes, try and see if you can break it up into smaller sub-groups.

20 minutes

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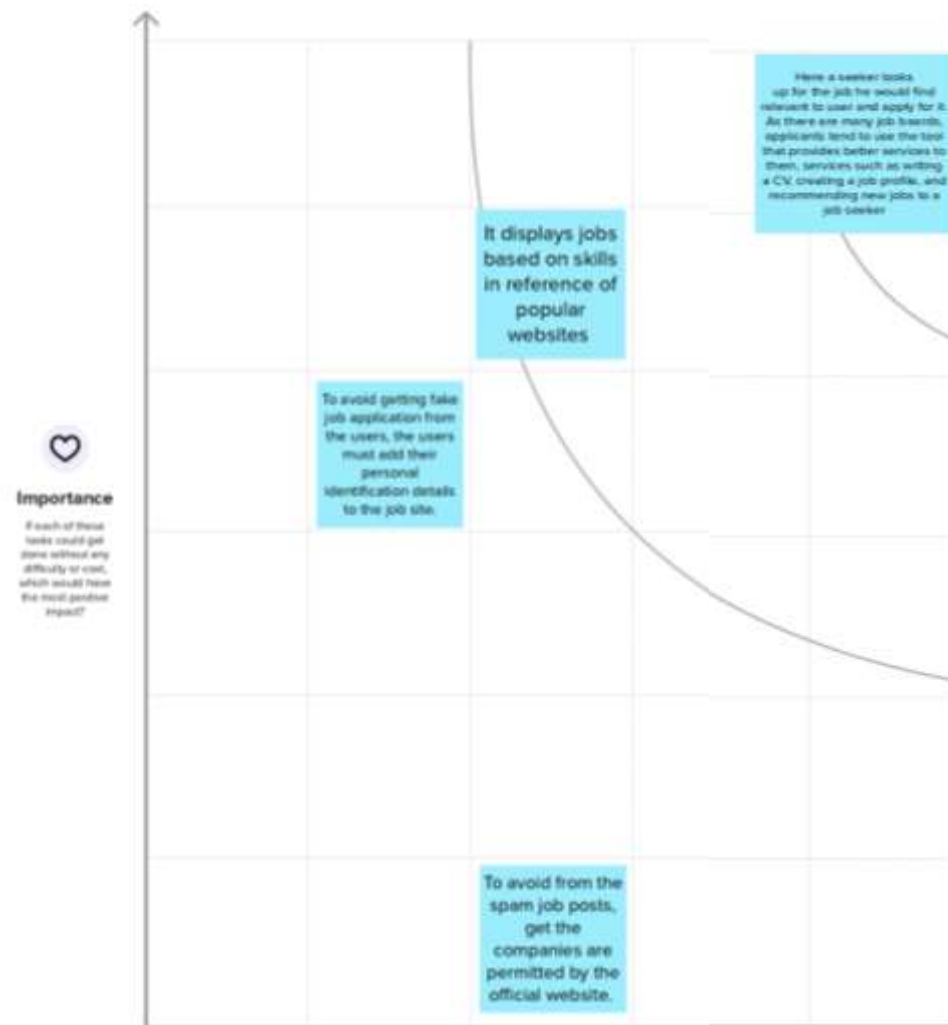
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4

### Prioritize

Your team should all be on the same page about what's important moving forward. Place your ideas on this grid to determine which ideas are important and which are feasible.

20 minutes



### After you collaborate

You can export the mural as an image or pdf to share with members of your company who might find it helpful.

#### Quick add-ons

- A Share the mural**  
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.
- B Export the mural**  
Export a copy of the mural as a PNG or PDF to attach to emails, include in slides, or save in your drive.

#### Keep moving forward



##### Strategy blueprint

Define the components of a new idea or strategy.

[Open the template →](#)



##### Customer experience journey map

Understand customer needs, motivations, and obstacles for an experience.

[Open the template →](#)



##### Strengths, weaknesses, opportunities & threats

Identify strengths, weaknesses, opportunities, and threats (SWOT) to develop a plan.

[Open the template →](#)

[Share template feedback](#)

**THANK YOU**

