

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

Job/Skill Recommender is a web application that needs to be designed to provide or recommend the users a suitable jobs which they could apply based on their skillset. Users need to be able to interact with a chatbot to get recommendations based on their skills. A job search API should be used to get the current job openings in the market. The user data must be stored in order for easy access during later parts of the project



Brainstorm

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

① 10 minutes

Use collaborative filtering along with REST API Using Kubernetes for scaling along with representation of scalin



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 and break it up into smaller sub-groups.

20 minutes

AI/ML, Data clustering and search

Use supervised machine learning techniques to filter out resume/data

Text clustering can be used to Analyse Data

Content based Collaborative filtering algorithms can be used

Location based job filtering

Application related

Chatbot can be used to provide a real time career counselling experience

HTML/CSS can we used to make the website

To build a web framework that connects database and the servers

Use REST API



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

If each of these tasks could get done without any difficulty or cost,



Feasibilityless of their importance, which tasks are m