

## Ideation Phase

### Brainstorm & Idea Prioritization Template

Date	25 October 2022
Team ID	PNT2022TMID36348
Project Name	Skill/Job Recommendation application
Maximum Marks	4 Marks


#### Brainstorm & Idea Prioritization Template:

Brainstorming provides a free and open environment that encourages everyone within a team to participate in the creative thinking process that leads to problem solving. Prioritizing volume over value, out-of-the-box ideas are welcome and built upon, and all participants are encouraged to collaborate, helping each other develop a rich amount of creative solutions.

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.

#### Step-1: Team Gathering, Collaboration and Select the Problem Statement

Template



### 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

Skill / Job Recommender Application

🧠

#### Key rules of brainstorming

To run a smooth and productive session

🗣️ Stay in topic.

💡 Encourage wild ideas.

👂 Defer judgment.

👂 Listen to others.

🗣️ Go for volume.

👁️ If possible, be visual.

## Step-2: Brainstorm, Idea Listing and Grouping

2

### Brainstorm

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

🕒 10 minutes

#### Akkem VishnuPriya

IT IS REALLY IMPORTANT FOR THE STUDENTS TO GET A JOB, BASED ON THEIR SKILLS

USE OF ONTOLOGY TO CATEGORIZE THE JOBS

IT IS EASY TO FIND THE JOBS BY USING THIS APPLICATION.

BIDIRECTIONAL RECOMMENDATION

#### Pulla Nikhil

SOFTWARE USED IN THIS PROJECT IS PYTHON, FLASK DOCKER

ADAPTIVE SYSTEM

#### Somu Sathvika

WE CREATE A CHAT BOT IN AN APPLICATION TO CHAT AND FIND THE SUITABLE JOBS WHICH SUITS THEM

RELATED APPLICATIONS FOR THIS PROJECT ARE LINKEDIN, RECRUTIEE

IT IS MORE HELPFUL AND BENIFITED TO THE STUDENTS

MANY ATTRIBUTES ARE USED

#### Bodipati Ravi chandrika

KEEPING THE SKILLS AND PROECTS IN THE APPLICATION WOULD MAKE IT EASY TO GET A JOB

EFFECTIVE MATCHING METHODS

USE OF INTEGRATION BASED SIMILARITY IN SKILL MATCHING

REQUIREMENTS,  
1. DESKTOP/  
LAPTOP  
2. HIGH SPEED  
INTERNET

# Step-3: Idea Prioritization

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

Importance

if each of these notes could get done without any difficulty or cost, which would have the most positive impact?

FEASIBILITY

Regardless of their importance, which tasks are more feasible than others? (Cost, time, effort, complexity, etc.)

REQUIREMENTS,  
1. DESKTOP  
LAPTOP  
2. HIGH SPEED  
INTERNET

COMPANIES  
CAN EASILY  
FIND THE  
SKILLFULL  
EMPLOYEES.

WE CREATE A CHAT  
BOT IN AN  
APPLICATION TO  
CHAT AND FIND  
THE SUITABLE  
JOBS WHICH SUITS  
THEM

IN THIS WE HAVE 3  
STEPS.  
1. DATA COLLECTION  
2. DATA  
INTERPRETATION  
3. JOB  
RECOMMENDATION

TIP

Participants can use their  
curators to point at where  
sticky notes should go on  
the grid. The facilitator can  
confirm the spot by using  
the laser pointer holding the  
H key on the keyboard.

3

Group Ideas

Take turns sharing your ideas while clustering similar or related notes as you go. Once all sticky notes have been grouped, 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

TIP

Add customizable tags to sticky notes to make it easier to find, browse, or gather, and categorize important ideas as themes within your mural.