Ideation Phase
Brainstorm & Idea Prioritization Template

Date	19 October 2023
Team ID	Team-592650
Project Name	AI Body Language Detector using Mediapipe
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.

Reference: https://www.mural.co/templates/empathy-map-canvas

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

Step-2: Brainstorm and Idea Listing

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Brainstorm

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

⏱ 10 minutes

Nuha Marzuqha

Way to acquire Instant Feedback & Suggestions on Body Language	Develop interactive tutorials that teach users about different body language cues.	Offer personalized plans based on detected body language strengths and weaknesses.

Jayan Anderson

Integrate with virtual communication platforms like Zoom or Microsoft Teams.	Include modules on cultural differences in body language to promote cross-cultural understanding.	Create visualizations of users' progress, to show improvements in their body language skills.

Mohammed Taeef Memon

Expand the AI to recognize emotions through facial expressions and body language.	Gamify the learning process through challenges and rewards for mastering body language cues.	Should be accessible to individuals with disabilities.

Jaya Veera Kumar

Establish a feedback loop where users can provide input on the accuracy of detected cues.	Provide tailored strategies for different scenarios.	Maximise the accuracy of body language detection.

Step-3: Grouping

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 and break it up into smaller sub-groups.

🕐 **20 minutes**

> **TIP**
>
> Add customizable tags to sticky notes to make it easier to find, browse, organize, and categorize important ideas as themes within your mural.

Feedback Implementation

Way to acquire Instant Feedback & Suggestions on Body Language	Establish a feedback loop where users can provide input on the accuracy of detected cues.

Teach users new things

Develop interactive tutorials that teach users about different body language cues.	Include modules on cultural differences in body language to promote cross-cultural understanding.

Accuracy

Maximise the accuracy of body language detection.	Establish a feedback loop where users can provide input on the accuracy of detected cues.	Expand the AI to recognize emotions through facial expressions and body language.

User Friendly

Offer personalized plans based on detected body language strengths and weaknesses.	Should be accessible to individuals with disabilities.	Provide tailored strategies for different scenarios.

Integration & Progress Tracking

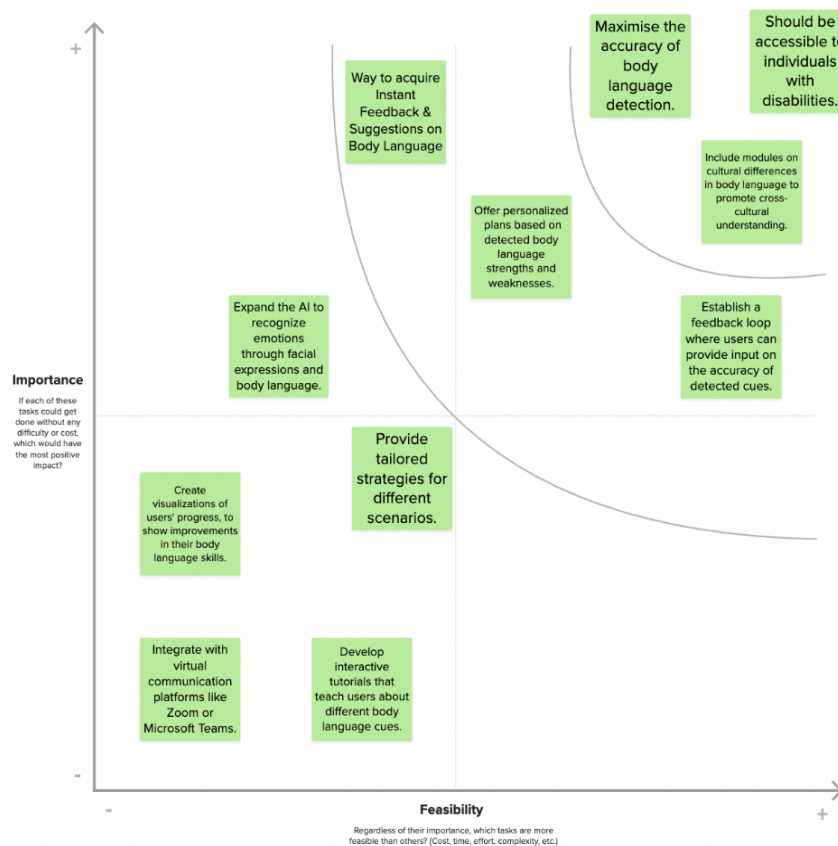|	
Integrate with virtual communication platforms like Zoom or Microsoft Teams.	Create visualizations of users' progress, to show improvements in their body language skills.

Step-4: Idea Prioritization

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**

TIP

Participants can use their cursors 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.

Importance

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

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Way to acquire Instant Feedback & Suggestions on Body Language

Maximise the accuracy of body language detection.

Should be accessible to individuals with disabilities.

Offer personalized plans based on detected body language strengths and weaknesses.

Include modules on cultural differences in body language to promote cross-cultural understanding.

Expand the AI to recognize emotions through facial expressions and body language.

Establish a feedback loop where users can provide input on the accuracy of detected cues.

Provide tailored strategies for different scenarios.

Create visualizations of users' progress, to show improvements in their body language skills.

Integrate with virtual communication platforms like Zoom or Microsoft Teams.

Develop interactive tutorials that teach users about different body language cues.

Feasibility

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

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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

Ⓐ **Share the mural**
Share a view link to the mural with stakeholders to keep them in the loop about the outcomes of the session.

🖼 **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