

Ideation Phase

Brainstorm & Idea Prioritization Template

Brainstorm & Idea Prioritization Template:

Brainstorming is essential in developing **HealthAI**, an intelligent healthcare assistant that uses **IBM Granite models and Generative AI** to improve patient support. This environment encourages every team member—whether technical or non-technical—to share creative ideas that help users get clearer, faster, and more personalized health insights.

This session will focus on proposing, organizing, and improving features such as **symptom checkers, AI medical chats, treatment plans, and health analytics dashboards**. Whether you're together or remote, use this template to contribute freely and shape innovative AI-driven healthcare solutions.

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

Template

Brainstorm & idea prioritization

Use this template to brainstorm features and improvements for HealthAI – an AI-based healthcare assistant built with IBM Granite.

🕒 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

Team gathering

- Include developers, healthcare domain experts (or students), designers, and content writers.
- Share a basic understanding of AI tools like Hugging Face, Streamlit, and the Granite model before starting.

Set the goal

Focus on improving AI-powered health interactions like:

- Accurate disease prediction
- Easy-to-understand medical summaries
- Personalized treatment suggestions
- Empathetic mental health chat
- Daily wellness tips

Learn how to use the facilitation tools

Use this session to explore Gradio, Colab, and Hugging Face workflows that allow AI models to serve health-related queries in real time.

[Open article](#) →

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

How might we help users better understand and manage their health using an AI assistant?

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.

Step-2: Brainstorm, Idea Listing and Grouping

[illegible]

Step-3: Grouping

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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, organize, and categorize important ideas as themes within your mural.

Cluster 1:
Diagnosis
& Info
Tools

Symptom
Checker

Medical
Q&A

Health
Report
Summarizer

Cluster 2:
Personalized
Treatment &
Advice

Treatment
Plan
Generator

Lifestyle &
Diet
Suggestions

Medication
Info

Cluster 3:
Support &
Awareness

Mental
Health
Chat

Health Tip
Generator

Doctor
Finder

Step-4: Idea Prioritization

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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

TP

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.

