# Ideation Phase Brainstorm & Idea Prioritization Template

Date	15 June 2025
Team ID	LTVIP2025TMID31732
Project Name	HealthAl
Maximum Marks	4 Marks

# **Brainstorm & Idea Prioritization Template – HealthAl**

Use this to facilitate structured creative collaboration across your HealthAI development team. Helps ensure every idea is heard, grouped, and strategically prioritized.

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

#### **Team Members:**

• C. Charan (Lead)

#### Problem Statement:

Many individuals struggle to access reliable, personalized healthcare information and tools that help them understand symptoms, predict conditions, and analyze personal health data—all while ensuring ease of use and accessibility.

#### **©** Objective:

Build a user-friendly Al-powered healthcare assistant that can answer health queries, predict diseases, suggest treatments, and analyze CSV-based health data to provide insights.

# 💡 Step 2: Brainstorm, Idea Listing & Grouping

Each team member contributes as many ideas as possible without filtering or judgment. Then, ideas are grouped into meaningful categories.

# Idea Dump (Unfiltered List):

ldea No.	Idea
1	Al-powered chatbot for health Q&A
2	Disease prediction using symptoms
3	Natural/home remedies suggestions
4	Treatment plans for conditions
5	CSV-based health data visualization
6	Voice-based input/output
7	Multilingual support (Hindi, Spanish)
8	Personal health dashboard with login
9	Integration with wearable data (e.g., Fitbit)
10	EMR/EHR integration for hospitals
11	Offline support with lightweight models
12	Al-generated monthly health reports
13	Emergency symptom detection + alert
14	Visual symptom checker (upload images)
15	Community discussion/Q&A feature

# **Grouped by Categories:**

#### A. Core Functional Features

- Al health chatbot (1)
- Disease prediction (2)
- Treatment plans (4)
- Natural remedies (3)

# **B. Data Analysis & Visualization**

- CSV-based health analytics (5)
- Al-generated health reports (12)

#### **C.** User Experience Enhancements

- Voice input/output (6)
- Multilingual support (7)
- Visual symptom checker (14)

#### D. Personalization & Security

- Login system with health dashboard (8)
- EMR/EHR integration (10)

#### E. Advanced Integration

- Wearable device integration (9)
- Offline mode with local models (11)
- Emergency detection (13)

#### F. Community & Support

• Public discussion forums/Q&A (15)

# **Step 3: Idea Prioritization**

Use a 2x2 matrix for Impact vs. Feasibility (High-Low). Place ideas accordingly.

✓ High Impact, High Feasibility (Start Immediately)

- Al health chatbot
- Disease prediction
- Treatment plan generator
- CSV-based health analytics

## High Impact, Low Feasibility (Plan for Future)

- EMR/EHR integration
- Offline mode with local models
- Wearable device sync
- Visual symptom checker

# Low Impact, High Feasibility (Optional Enhancements)

- Natural/home remedies module
- Voice-based I/O
- Multilingual support

## **∠** Low Impact, Low Feasibility (Deprioritized)

- Community discussion forums
- Emergency detection
- Monthly health reports

# Next Steps

- 1. Finalize MVP (Core: chatbot, prediction, treatment, analytics)
- 2. Create product roadmap for feature rollout.
- 3. Assign modules to team members with timelines.
- 4. Begin prototyping and user feedback collection.