Ideation Phase
Brainstorm & Idea Prioritization

Date	19/05/2025 – 30/06/2025
Team ID	LTVIP2025TMID31711
Project Name	HealthAI: Intelligent Healthcare Assistant Using IBM Granite
Maximum Marks	4 Marks

💡 **Brainstorm & Idea Prioritization – HealthAI**

✅ **Step 1: Team Gathering & Problem Statement Selection**
Team Members:
- Boreddy Supriya Reddy
- Kakarla Naganandini
- Nimmakayala Himani

Selected Problem Statement:
"People face difficulty accessing quick and reliable health guidance, especially when they are unsure whether symptoms are serious enough to consult a doctor."

🧠 **Step 2: Brainstorm, Idea Listing & Grouping**
🎯 **Idea Group 1: Core Features**
- AI-based symptom checker using IBM Watsonx
- Personalized treatment suggestions
- Health profile saving without login
- BMI auto-calculation from input

📊 **Idea Group 2: Data Logging & Visualization**
- Glucose and heart rate trend tracking
- Daily/weekly health progress dashboard
- Date filters for vitals
- Health score summary display

🌎 **Idea Group 3: Accessibility & Design**
- Multilingual interface support
- Mobile-friendly Streamlit layout
- Simple interface without registration
- Visual aids for diagnosis output

🚦 Step 3: Idea Prioritization

Idea	Impact	Effort	Priority
AI symptom checker (Watsonx)	High	Medium	⭐ High
Health profile save without login	High	Low	⭐ High
Glucose/Heart rate visual trends	High	Medium	⭐ High
Multilingual support	Medium	High	✅ Medium
BMI auto-calc	Medium	Low	✅ Medium
Health dashboard	High	Medium	⭐ High
Daily summary card	Medium	Low	✅ Medium

Top Prioritized Ideas for Implementation:
1. AI symptom checker
2. Health profile save & access
3. Health dashboard with vitals
4. Visual trend graphs