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| Team ID | LTVIP2025TMID31381 |
| Project Name | HealthAI |
| Marks | 4 marks |

* 1. **Defining Problem Statement**

In today's complex healthcare landscape, individuals often struggle with:

* Information Overload & Lack of Context: Users are bombarded with generic medical information online, often without personalization or the ability to contextualize it to their specific health profile.
* Limited Accessibility to Preliminary Insights: There's a gap in quickly accessing preliminary, AI-driven health insights based on personal symptoms, diagnosed conditions, or health trends, before formal consultation.
* Need for Personalization & Record-Keeping: Generic advice is less effective; there's a need for a system that can leverage individual patient data for more relevant suggestions and to maintain a historical record of interactions.
* Empathetic and Fact-Based Q&A: Users require a reliable, accessible interface to ask general health-related questions and receive clear, empathetic, and fact-based responses while being reminded of the limitations of AI advice.The "HealthAI" application aims to bridge these gaps by leveraging Generative AI and a structured database to provide a secure, personalized informative preliminary health guidance system

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