



Problem–Solution Fit – HealthAI

Problem–Solution Fit is achieved when the solution directly addresses the core pain points experienced by users. Here's how **HealthAI** solves the exact problems identified in the healthcare information space:



The Problem:

- Users face **confusion, misinformation, and delays** when searching for health-related answers online.
 - Existing symptom checkers lack **personalization, interactivity, and context awareness**.
 - Many users hesitate to consult doctors for non-critical symptoms, increasing health risks.
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The Solution: HealthAI

A conversational AI-powered healthcare assistant that provides **instant, personalized, and medically informed** insights using IBM's Granite-13B-Instruct-v2 model.

□ How HealthAI Solves the Problem:

User Need / Pain Point	HealthAI Solution
"I want to know what my symptoms might mean."	Disease Prediction based on symptoms and profile
"I don't want to rely on random Google results."	AI Chatbot gives reliable, context-aware answers
"I need advice without going to a clinic first."	Treatment Plan Generator suggests next steps
"I want to monitor my health trends."	Health Analytics Dashboard visualizes key metrics