♟⊕ Requirements for HealthAI

This document outlines the functional and non-functional requirements for the HealthAI system, a platform designed to provide users with preliminary health assessments and personalized advice based on their symptoms. HealthAI is an AI-based healthcare platform designed to offer personalized health assessments. Its functional features include user registration, symptom submission, chatbot support, and AI-driven disease prediction. The non-functional aspects focus on efficient performance, strong data protection, user satisfaction, and adaptable infrastructure that evolves with new data. This ensures a secure, responsive, and intelligent health support system.

✅ Functional Requirements And Non-Functional Requirements — HealthAI

Functional Requirements –

User Registration
Allows users to diverses mthods

Wellness Chatbot Assistant
24/7 AI support for health queries

Habit-Based Personalized Advice Suggestions for diet, sleep, exercise routines

Lifestyle Tracking Integration
Sync with wearables to monitor habits

Non-Functional Requirements – Wellce AI

High Scalability
Support millions of users

Robust Security & Compliance
Addhere aus HIPAA Standards

Rellability & Minimal Downtime
99,9% uptime

Continuous Learning AI
AI evolve based on new data