

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date: 15 February 2025

ID Team ID: LTVIP2025TMID32957

Project Name: HealthAI: Intelligent Healthcare Assistant Using IBM Granite

Maximum Marks: 4 Mar

Functional Requirements:

Following are the functional requirements of the proposed solution.

Health AI

FR No.	Functional Requirement (Epic) Sub Requirement (Story /				
FR-1	User Registration	Registration through Form Registration through Gmail Registration through LinkedIN			
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP			
FR-3					



Non-functional Requirements:

Following are the non-functional requirements of the proposed solution.

Product Backlog, Sprint Schedule, and Etimation (4 Marks)

Functional Requirement	Sprint	Story ID	User Story / Task	Story Points	Priority
Registration	Sprint 1	US#4	As a user, I can register for the application (US3)	5	High
		US#2	As a user, oral responses can be analyzed using speech-to-text (US2)	8	High
Login	Sprint 1	US#3	As a user, health data can be input into system	7	High
		US#1	As a user, I can log in to the application	2	High
Dashboard	Sprint 2	US#1	As a user, I can view health data visualizations on the central (US5 dashboard	2	Medium