

**Project Design Phase-II**  
**Solution Requirements (Functional & Non-functional)**

Date	23 June 2025
Team ID	LTVIP2025TMID31732
Project Name	HealthAI
Maximum Marks	4 Marks

**Functional Requirements**

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
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	User Login	Login with Email and Password
		Login via Gmail
		Login via LinkedIn
FR-4	Dashboard Access	View personalized dashboard after login
		Access job recommendations
		Update personal profile and resume
FR-5	Job Matching Engine	Analyze uploaded resume
		Match skills with job description
		Highlight matched/unmatched skills

FR-6	Cover Letter Generation	Auto-generate tailored cover letter using AI
FR-7	Resume Optimization	Provide ATS optimization suggestions
FR-8	Export Functionality	Download updated resume and cover letter as PDF

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## Non-Functional Requirements

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should have an intuitive, user-friendly UI for non-technical users.
NFR-2	Security	User data must be encrypted and securely stored with authentication measures.
NFR-3	Reliability	The system should maintain accurate job-resume matching and AI outputs.
NFR-4	Performance	The system should respond within 3 seconds for all major operations.
NFR-5	Availability	The app should be available 99.5% of the time during working hours.
NFR-6	Scalability	The system should support scaling to handle increasing users and resumes.