

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

Date	12-06-2025
Team ID	LTVIP2025TMID52018
Project Name	resolvenow: your platform for online complaints
Maximum Marks	4 Marks

Functional Requirements:

The following are the functional requirements of the proposed solution.

Functional Requirements – Music Streaming App

FR No.	Functional Requirement (Epic)	Sub Requirement (Story / Sub-Task)
FR-1	User Authentication	Sign up, Login, Password Reset OAuth login using Google / GitHub
FR-2	Crime Posting	Posting complaints
FR-3	Job Application & Management	User will log complaints, Agent will Resolve

Non-functional Requirements:

The following are the non-functional requirements of the proposed solution.

NFR No.	Non-Functional Requirement	Description
NFR-1	Usability	The platform should offer a clean, intuitive UI for users of all skill levels.
NFR-2	Security	All data transfers must be encrypted. Implement role-based access and token auth.
NFR-	Performance	Pages should load within 2 seconds. Chat and job posting actions should be near-instant.
NFR-	Availability	The system should maintain 99.9% uptime across all services.

NFR-	Scalability	Should support high concurrency and rapid feature scaling through microservices.
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