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

Date	06 Jun 2025
Team ID	LTVIP2025TMID59708
Project Name	Citizen AI – Intelligent Citizen Engagement Platform
Maximum Marks	4 Marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR ID	Functional Requirement	User Stories / Features
FR-1	User Registration	- Registration through Form - Registration via Gmail - Registration via LinkedIn
FR-2	User Confirmation	- Confirmation via Email - Confirmation via OTP
FR-3	User Login	- Login with Email & Password - Login with Gmail - Login with LinkedIn
FR-4	Account Security	- Password Encryption - Forgot Password / Reset - Input Validation

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system should provide an intuitive, user-friendly interface for all users.
NFR-2	Reliability	The system should consistently perform as expected without failures.
NFR-3	Performance	The application should load pages and respond to actions within 2 seconds.
NFR-4	Availability	The system should be available at least 99.5% of the time.
NFR-5	Scalability	The system should support increased users and data without performance loss.