

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

Date	29 June 2025
Team ID	LTVIP2025TMID28895
Project Name	Calculating family expenses using service now
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

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 Deletion	Admin can request to delete a user
FR-4	Assignment Check	System check if user is assigned to any incident
FR-5	Deletion Block	If assigned, system blocks deletion and shows a warning
FR-6	Safe Deletion	If not assigned, system allows the user to be deleted safely

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The interfaces should be simple for the admin to use
NFR-2	<b>Security</b>	Only authorized users(admins) can delete user
NFR-3	<b>Reliability</b>	The system must always check assignment correctly before deletion
NFR-4	<b>Performance</b>	The check must happen quickly without delay
NFR-5	<b>Availability</b>	The system should be available whenever admin wants to manage users
NFR-6	<b>Scalability</b>	The system should handle more users and incidents as it grow without slowing down