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

Date	02 November 2025
Team ID	NM2025TMID06204
Project Name	Prevent User Deletion if Assigned to an Incident
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	Student Registration	Create student records
FR-2	Student Registration	Auto-generate student ID
FR-3	Student Registration	Validate required fields
FR-4	Admission Management	Track application status
FR-5	Admission Management	Auto-fill student data
FR-6	Admission Management	Manage admission workflow
FR-7	Academic Management	Enter subject marks
FR-8	Academic Management	Calculate results automatically
FR-9	Academic Management	Determine pass/fail status
FR-10	Address System	Auto-fill address from pincode
FR-11	Address System	Map pincode to location

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Easy to use for all users.
NFR-2	**Security**	Protect student data.

NFR-3	**Reliability**	Accurate calculations.
NFR-4	**Performance**	Fast processing.
NFR-5	**Availability**	Available when needed.
NFR-6	**Scalability**	Handle more data.