

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

Date	28 June 2025
Team ID	LTVIP2025TMID60035
Project Name	Siva nagendra
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 Management	Add and view student and parent details
FR-2	Admission Process	Track admission status (New, Joined, etc.)
FR-3	Progress Tracking	Enter marks and calculate total/percentage
FR-4	Workflow Automation	Automate status updates with Flow Designer
FR-5	Reporting	Generate student progress reports

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 be easy to use with simple forms
NFR-2	Security	Only authorized users can access student data
NFR-3	Reliability	Data should be saved and retrieved without failure
NFR-4	Performance	Forms should load within 2 seconds
NFR-5	Availability	The system should be available during school hours
NFR-6	Scalability	Should support an increasing number of records/users.