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

Date	13 October 2022
Team ID	PNT2022TMID30140
Project Name	University Admit Eligibility Predictor
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 Profile	Complete user profile by providing the Student
		Academic details.
FR-2	User Search	Search for desired University.
		Search for Universities based on their Academic
		Performance and eligibility criteria.
FR-3	User Preference	Search for Universities based on their location
		preference.
FR-4	Result	The list of universities is filtered based on the eligibility
		of the students.
		The order of the list will be based on the ratings of the
		university.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Filters the universities based on the user profile.
NFR-2	Security	User details are secured from unauthorised parties.
NFR-3	Reliability	The users can find universities based on their preferred location and results.
NFR-4	Performance	The website will provide the list of universities within 30 seconds.
NFR-5	Availability	Students across India can access the website anytime.
NFR-6	Scalability	The solution will be helpful for the students in India to know the details about universities they are eligible.