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

Date	27 October 2022
Team ID	PNT2022TMID34819
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 Registration	Registration through Form
		Registration through Gmail
FR-2	User Confirmation	Confirmation via OTP
FR-3	User login	Login using credentials
FR-4	User Profile	Provide marks and other personal details
FR-5	User Search	Search for desired university and desired course
FR-6	Prediction	Shows predicted list of universities and courses

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Easy to access ,can be used by anyone anywhere
NFR-2	Security	Two step verification Each user has individual login credentials
NFR-3	Reliability	Users are able to modify their details anytime
NFR-4	Performance	Frequent updates on information provided to user
NFR-5	Availability	The website provides University details course details to users. user can check availability of course
NFR-6	Scalability	The solution shall be able to support an annual growth of 20-35% of users