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

Date	18 October 2022
Team ID	PNT2022TMID32941
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.
		Registration through mobile number.
FR-2	User Confirmation	Confirmation via Gmail.
		Confirmation via Password.
FR-3	User Authentication	Authentication through username.
		Authentication through Password.
		Authentication through OTP.
FR-4	User recovery	Recover through forget password.
		Recover through security question.
FR-5	User facility	User can enter the personal details.
		User can enter the academic details.
		User can give ratings/review.
		User can update their information.
FR-6	Special features	Only admin can have all the access.
		Recommend the university to the user private.
		Admin can reply user queries.
		Keep their student details very confidentially.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Friendly user interface.
		Higher performance.
		Fast prediction.
NFR-2	Security	User can use password for security.
		Both admin and student use password to protect

		their information very confidential.
NFR-3	Reliability	Website response quickly.
NFR-4	Performance	Perform technically stable and secure. More than two number of users support at a time. User cannot visit any unwanted ads and blog. student should easy to navigate.
NFR-5	Availability	Available in all operating system like Windows, Mac, Linux, IOS etc and also available in android so student can use both mobile phones and system. Available in all the time.
NFR-6	Scalability	Website will be in dynamic nature so user can update the details anytime.