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

Date	29 October 2022
Team ID	PNT2022TMID38951
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 websites or apps using Email ID and other student's information .
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	User can login their portal by using email id and password .
FR-4	Processing	The webpage will receive the information as the input to process the student's data and process it by ML processor.
FR-5	Evaluating	Here the students will be evaluated by their marks and goes to next process .
FR-6	Eligibility Confirmation	The student who are the eligibile for the university will receive the confirmation email to both students and administrator .

## **Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The students can easily choose their desired university by using the university admit eligibility predictor. The Administrator also can easily find the eligibile students for their university.
NFR-2	Security	Apply to the universities where they aim to be secure admissions. The administrator and the student using their password and email confirmation will able to use the admission website.
NFR-3	Reliability	University admission test is a good predictor of performance of eligibile students in terms of their mark.
NFR-4	Performance	University admit eligibility predictor automates the admission process and makes it easy. It is a blessing for both student and administrator.
NFR-5	Availability	The webpage should allows students to fill application form at their convenient time .

		It should be 24*7 availability .
NFR-6	Scalability	The webpage should adapt to the changing
		demands of the market , its very important for new
		technology for applying the admission .