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

Date	30 October 2022
Team ID	PNT2022TMID03961
Project Name	Project -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 Email Confirmation via OTP
FR-3	User Data Collection	The data such as GRE score,cut-off marks are collected.
FR-4	Evaluation	The evaluation is done using the students cutoff marks, GRE score.
FR-5	Prediction	Prediction is done based on the users given data by sing using the machine learning algorithm.
FR-6	Output	Based on their cut-off marks the eligibility percentage of the selected college is shown.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Ease of Access UI Satisfaction
NFR-2	**Security**	Encryption is used Login used ID and password is required.
NFR-3	**Reliability**	The predictor system will be consistent in order for the system to produce trustworthy and accurate outcomes.
NFR-4	**Performance**	A logistic regression is used
NFR-5	**Availability**	Since it runs on the cloud it can be accessed anywhere,anytime,anyplace.
NFR-6	**Scalability**	It has the ability to handle any amount of data that is given by the user.