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

Date	03 October 2022
Team ID	PNT2022TMID16136
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 Phone number
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login using Credentials
FR-4	Search	Get University Details
FR-5	User Details	Enter the Marks scored • HSC/Diploma score • GRE score • TOEFL score • GATE score • IELTS score • CGPA etc.
FR-6	Analysis	Bring in Dataset (Entrance score, Grade)
FR-7	Result	The list of universities is filtered based on the eligibility of the students where 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**	Two step verification for user's data security
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**	Can be accessed at anytime from anywhere with feasible internet facility
NFR-6	**Scalability**	This application will increase workload without Performance degradation. This application will predict eligibility even for the students from nook and corner