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

Date	30 October 2022
Team ID	PNT2022TMID25194
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	Landing page	There is no registration from the user end. The users can access the website with ease, without worrying about any security issues.
FR-2	Entering Marks	The users will enter their respective marks that are required. Based on the live data we get from the user, we provide them the list of Universities they are eligible to attend.
FR-3	List Display	The list of Universities will be displayed based on the marks given.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	User friendly, with direct instructions and UX principles considered.
NFR-2	Security	As we don't get the personal data from the user, their data is protected and there won't be any leakage. The system gets trained by passing only the data of marks to the cloud.
NFR-3	Reliability	The website is reliable in terms of immediate information regarding the university decisions.
NFR-4	Performance	It is a light application, with a flask in the backend.
NFR-5	Availability	It is free of cost and available to anyone who is looking to find the Universities that fit them and their needs.
NFR-6	Scalability	It can be further extended to Higher Education and abroad studies.