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

Date	17 October 2022
Team ID	PNT2022TMID35642
Project Name	Project – UNIVERSITY ADMIT ELIGIBILITY TRACKER
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 LinkedIN
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Details	Submit the following documents • GRE Score Marksheet • TOEFL Score Sheet • Statement of Purpose (SOP) • Letter of Recommendation
FR-4	User Requirements	All the needed files should be uploaded into our web application. Using these files, it will perform all the preprocessing and show all the required information to the student(user). The information includes the list of all the possible universities and streams.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	• The system doesn't expect any technical pre-requisite from the user. • User friendly. • The page would not take a lot of time to load the content and display them .
NFR-2	**Security**	• The user who is has valid login credentials can only be able to access our application. • Data that is fed by users will be highly secure and not accessed by unwanted users.
NFR-3	**Reliability**	The system would always strive for maximum reliability due to the importance of data and damages that could be cause by incomplete and incorrect data
NFR-4	**Performance**	• User will be able to handle the process in our website even by having internet

		connection with normal speed. There is no need of high -speed internet connection. • Traffics can be handled effiectively
NFR-5	**Availability**	Students will be able to acces our application as it will be accessible from any browser and any system capabilities
NFR-6	**Scalability**	• Our website will be easily scalable even when large number of users access our application • Deployment in heroku(cloud platform) • Use of elephantsql (postgresql server that uses cloud underneath like aws etc)