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

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Date	03 October 2022
Team ID	PNT2022TMID13322
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**	Users can register through Form in the web application. Users can register through phone numbers. Registration through Gmail.
FR-2	**User Confirmation**	Confirmation via Email and OTP.
FR-3	**User Login**	Log in with your credentials.
FR-4	**User Details**	Submit the required documents for the admission prediction process ➤ GRE and TOEFL Mark sheet ➤ Statement Of Purpose(SOP) ➤ CV or Resume ➤ Letter of Recommendation ➤ CGPA
FR-5	**User prediction**	➤ Place all the relevant documents in the website's appropriate places by uploading them. ➤ Based on the uploaded documents, the system would predict the necessary information. ➤ The shortlisting universities should be displayed based on their submitted documents on the website to the user. ➤ Users can easily select a particular university and search for all the essential information about the selected university.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	❖ The system should be user-friendly and get the shortlisted university based on the user profiles.
NFR-2	**Security**	❖ The system should allow users to authenticate and authorize themselves, and only approved users should be able to use the site's services. ❖ It has to facilitate two-step verification for the user's data security.
NFR-3	**Reliability**	❖ The system must be capable of handling any failure or crash rapidly and recovering.
NFR-4	**Performance**	❖ Indexes in the database can be used to speed up the search and filter process. ❖ The website must quickly respond to the request and handle it efficiently.
NFR-5	**Availability**	❖ The required information can be viewed at any time, from any location, with an internet connection.
NFR-6	**Scalability**	❖ The system must be able to effectively handle a reasonable volume of user traffic. ❖ Also must handle several concurrent users' data.