

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

Date	22 October 2022
Team ID	PNT2022TMID07958
Project Name	UNIVERSITY ADMIT ELEGIBILITY PREDICTION
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	<ul style="list-style-type: none">• Registration through Form• Registration through Gmail• Registration through LinkedIn• Registration through Google
FR-2	User Confirmation	<ul style="list-style-type: none">• Confirmation via Email• Confirmation via OTP
FR-3	User Details	Submit the documents <ul style="list-style-type: none">• GRE or/and TOEFL scoresheet• SAT Scoresheet• Curriculum Vitae (CV)• Statement of Purpose (SoP)• Letter of Recommendation
FR-4	User Requirements	<ul style="list-style-type: none">• Upload all the relevant documents in the appropriate location in the website• Based on the uploads, the system will display all the necessary information• The list of all possible university for the candidate will be displayed based on the given information

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	<ul style="list-style-type: none">• User friendly• The page would not take a lot of time to load the content and display them
NFR-2	Security	<ul style="list-style-type: none">• Database should be backed up every hour• If any error occur the system should be able to come back to normal operation within an hour
NFR-3	Reliability	<ul style="list-style-type: none">• System will run 24/7• System will always work for maximum reliability due to importance of data and damages that may cause by incomplete and incorrect data

NFR-4	Performance	<ul style="list-style-type: none"> • The Website can efficiently handle traffic by service • Viewing this web page using 56- kbps modem connection would not exceed 30 sec
NFR-5	Availability	<ul style="list-style-type: none"> • Fast and efficient • Avoids data redundancy and inconsistency • The system will work on 7 days a week ,24 hours a day
NFR-6	Scalability	<ul style="list-style-type: none"> • It can able to manage large number of users