

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

Date	03 October 2022
Team ID	PNT2022TMID34608
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	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 documents GRE and TOEFL score sheet Curriculum Vitae (CV) Statement of Purpose (SoP)
FR-4	User Requirements	Upload all the relevant documents in the appropriate location in the website The list of all possible university for the candidate would be displayed based on the information
FR-5	Prediction	Prediction is done based on the result of evaluation, the List of Universities for which the students are eligible to apply will be displayed.

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	User friendly Interaction and affective UI No technical prerequisite from user
NFR-2	<b>Security</b>	Automatic logout when the app is not in use to prevent unauthorized access to the user. Users with valid login credentials will be able to access the site.
NFR-3	<b>Reliability</b>	The predictor system will be consistent in order for the system to produce trustworthy and accurate outcomes. Model accuracy is high
NFR-4	<b>Performance</b>	The performance will be more effective because logistic regression is applied .
NFR-5	<b>Availability</b>	Fast and efficient Minimal data redundancy
NFR-6	<b>Scalability</b>	Works good under multiple requests