

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	16 October 2022
Team ID	PNT2022TMID16408
Project Name	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 Requirements	All the needed files are been asked to feed in the website. By having the file, it will do all the preprocessing and shows all the required information to the student(user). The information includes the list of all the possible universities and streams.

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	<ul style="list-style-type: none"> Our website is very user friendly so even the layman can able to access our website. There is no need for any pre requisite technical skill in order to access our website. Each and every content of the page will be in synchronous way. Thus, it will not take much time to refresh or reload.
NFR-2	Security	<ul style="list-style-type: none"> The user who is having the valid credentials can able to access our site. Data they are feeding into our website will not be accessed by any one of them.
NFR-3	Reliability	<ul style="list-style-type: none"> Our website is more reliable. Since nobody can able to see the data fed by the user. The user can get the result with higher percent of accuracy.
NFR-4	Performance	<ul style="list-style-type: none"> User can able to handle the process in our website even by having internet connection
FR-4	User Details	Has to feed some documents <ol style="list-style-type: none"> Score Sheets Letter of Recommendation (LOR) Statement of Purpose (SOP) Curriculum Vitae (CV)

Non-functional Requirements:

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

		<p>with normal speed. There is no need of high-speed internet connection.</p> <ul style="list-style-type: none">• Traffics can be handled effectively.
NFR-5	Availability	<ul style="list-style-type: none">• Students can avail our website from any of the browser in faster and efficient way.
NFR-6	Scalability	<ul style="list-style-type: none">• Our website will be easily scalable in the case of getting increasing number of users data from our website.• If needed we do scale up the CPU or Processer in order to speed up the processing capability of our website.• There by it reduces the downtime of our website.