

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

Date	16 October 2022
Team ID	PNT2022TMID21562
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 pre-processing and shows all the required information to the student(user). The information includes the list of all the possible universities and streams.
FR-4	User Details	Has to feed some documents <ol style="list-style-type: none"><li>1. Score Sheets</li><li>2. Letter of Recommendation (LOR)</li><li>3. Statement of Purpose (SOP)</li><li>4. Curriculum Vitae (CV)</li></ol>

**Non-functional Requirements:**

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

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

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