

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

Date	14 October 2022
Team ID	PNT2022TMID44857
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	The system must allow users to Login into their account using the system by entering into their email and password to avoid unauthorized access to the system.
FR-2	User Confirmation	- Confirmation through Gmail - Confirmation through OTP
FR-3	User Authorization	This software can allow the user to CRUD ( Change, Read, Update, Delete) of the information.
FR-4	User Deliverables	Submission of relevant documents -Required Entrance Exam Marksheet -Curriculum vitae(CV) -Personal Information -Letter of Recommendation
FR-5	User Profile	Applicant's dashboards: -personal information -wishlist -skills and course -percentage

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	– No training is required to use the website. – The form, home,about, FAQ and analysis page load up within 10 secs.
NFR-2	<b>Security</b>	The information given by the user at the time of predicting is protected.
NFR-3	<b>Reliability</b>	The system shall be completely operational all hours of the day unless system failures or upgradation work is to be performed.
NFR-4	<b>Performance</b>	The prediction is accurate even with a small amount of provided data.

NFR-5	<b>Availability</b>	<ul style="list-style-type: none"> <li>– All the resources regarding timelines and update information about the colleges are accessible to the users anytime.</li> <li>– Prediction of the college is done at any moment.</li> </ul>
NFR-6	<b>Scalability</b>	The system is scalable enough to support any number of users at the same time maintaining optimal performance .