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

Team ID	PNT2022TMID28385
Project Name	University Admit Eligibility Predictor

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

NFR-5	Availability	<ul> <li>All the resources regarding timelines and updateinformation about the colleges are accessible to the users anytime.</li> <li>Prediction of the college is done at any moment.</li> </ul>
NFR-6	Scalability	The system is scalable enough to support any number of users at the same time maintaining optimal performance .