

Project Design Phase-II

Solution Requirements (Functional & Non-functional)

Date	16 October 2022
Team ID	PNT2022TMID21776
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 and phone number
sFR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	College Selection	Select college through search bar Select one the top colleges displayed in home page
FR-4	User's Profile	Applicant's dashboards: -Personal information -Wishlist -Skills and Course -Percentage
FR-5	Predicting one's chance	Compare the University's desirable marks and student's marks

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	No training is required to use the website. Home page and other related pages load up within 10 secs.
NFR-2	Security	Verification message of the candidates sent through mail or phone number
NFR-3	Reliability	Provide accurate results of their chances of admission
NFR-4	Performance	The prediction is accurate even with a small amount of provided data.
NFR-5	Availability	Available 24/7 All the resources regarding timelines and update information about the colleges are accessible to the users anytime. Prediction of the college is done at any moment.
NFR-6	Scalability	The system is scalable enough to support any number of users at the same time maintaining optimal performance.