

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

Date	14 October 2022
Team ID	PNT2022TMID30201
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 Phone number
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Login	Login using Credentials
FR-4	Search	Get University Details
FR-5	User	Get User Details
FR-6	Analysis	Bring in Dataset(Entrance score, Grade)
FR-7	Prediction	Predict the Admission Eligibility

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Can be used to get details of Universities list
NFR-2	Security	Two step verification for user's data security
NFR-3	Reliability	Student eligibility for preferred university will be accurately predicted
NFR-4	Performance	The web app will react faster even multiple users uses, it at the same time
NFR-5	Availability	Can be accessed at anytime from anywhere with feasible internet facility
NFR-6	Scalability	This application will increase workload without Performance degradation. This application will predict eligibility even for the students from nook and corner