

Project Design Phase-II

Solution Requirements

DATE	12 November 2022
TEAM ID	PNT2022TMID13278
PROJECT TITLE	University Admit Eligibility Predictor
MAXIMUM MARK	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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	User Data Collection	The following details of Student's are collected: HSC, SSLC, CGPA if their PG Applicants.
FR-4	Evaluation	Using ML algorithms to analyse the data entered by the students and testing the developed ML model with the supplied data.
FR-5	Prediction	Prediction is done based on the result of evaluation, the List of Universities for which the students are eligible to apply will be displayed.
FR-6	Output	Based on their eligibility, students move forward with the admissions procedure to the predicted university and course.

Non- Functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	Interactive and Effective UI Visualization of Progress Customer Satisfaction Ease of Learning
NFR-2	Security	Frequent Updates using the Customer's feedback. Automatic Logout when the app is not in use to prevent unauthorized access to the user's account.
NFR-3	Reliability	The predictor system will be consistent in order for the system to produce trustworthy and accurate outcomes.