

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

Date	03 October 2022
Team ID	PNT2022TMID27859
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	Home Page	Description about the application. Guidelines to use the application.
FR-2	User Registration	Registration through Gmail. Enter the required personal details.
FR-3	User Confirmation	Confirmation via Email.
FR-4	User Entry	Choose location to find universities in chosen location. Enter academic scores.
FR-5	Result	Lists the universities available by prediction based on the details entered by the user.
FR-6	Resources Page	Provides information to the universities official page. Details of the universities eligibility criteria and admission process.

**Non-functional Requirements:**

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

FR No.	Non-Functional Requirement	Description
NFR-1	<b>Usability</b>	The application is user friendly and the admission process is made easy to understand that requires only minimal effort of the user.
NFR-2	<b>Security</b>	The details of the users are maintained confidential and they are authorised.
NFR-3	<b>Reliability</b>	The information provided are predicted with high accuracy with preferred location.
NFR-4	<b>Performance</b>	Reduction in overall time taken to analyse data and prediction criteria with back up hence application doesn't crash.
NFR-5	<b>Availability</b>	Available for any user who requires details about Indian universities.
NFR-6	<b>Scalability</b>	Supports many users at a time while maintaining optimal performance without a server crash.