

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

Date	03 October 2022
Team ID	PNT2022TMID37213
Project Name	UNIVERSITY ADMIT ELIGIBILITY PREDICTOR
Maximum Marks	4 Marks

**Functional Requirements:**

Following are the functional requirements of the proposed solution.

<b>FR No.</b>	<b>Functional Requirement (Epic)</b>	<b>Sub Requirement (Story / Sub-Task)</b>
FR-1	User Registration	Registration through Email
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Login	Login through the user id and password
FR-4	Modules	Academic details Eligibility checking Apply for institution (if you are eligible) Check status
FR-5	Log out	Logout from the page.

**Non-functional Requirements:**

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

<b>FR No.</b>	<b>Non-Functional Requirement</b>	<b>Description</b>
NFR-1	<b>Usability</b>	The quality of the user's experience when interacting with products or systems
NFR-2	<b>Security</b>	Security related architectural requirements like robustness or minimal performance and scalability.
NFR-3	<b>Reliability</b>	A software reliability will fail under certain condition and given the same inputs and condition will fail every time until the cause of the failure is corrected.
NFR-4	<b>Performance</b>	How quickly does the system respond to user's actions ,or how long does a user wait for a specific operation to happen?
NFR-5	<b>Availability</b>	What is the critical failure time under normal usage ?does a user need a access to this all hours of every day?

NFR-6	<b>Scalability</b>	Scalability is the ability of the application to handle an increase in workload without performance degradation , or its ability to quickly enlarge.
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