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

Date	15 October 2022
Team ID	PNT2022TMID42499
Project Name	Project - Web Phishing delection
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
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Usually such sources are grouped regarding the approaches to documenting these requirements overlap and some cant be estimated without the other ones.
NFR-2	**Security**	It assures all data inside the system or its part will be protected against malware attacks or unauthorized access. If you want to protect the admin panel form unauthorized access, you would define the login flow and different user roles as system behavior or user actions.
NFR-3	**Reliability**	It specifies how likely the system or its element would run without a failure for a given period of time under predefined conditions
NFR-4	**Performance**	It deals with a measure of the systems response time under different load conditions .
NFR-5	**Availability**	It describes how likely the system is accessible to a user at a given point in time. While it can be expressed as an expected percentage of successful requests ,you may also define it as a percentage of time the system is accessible for operation during some time period
NFR-6	**Scalability**	It accesses the highest workloads under which the system will meet the performance requirements.There are two ways to enable the system scale as the workloads get higher:Horizontal and Vertical scaling