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

Date	18 October 2022
Team ID	PNT2022TMID43653
Project Name	Project – web phishing detection
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
FR-3	Password reset	Password reset links and information about its confirmed email address.
FR-4	User cancellations	Cancellation via form
FR-5	Discovery of phishing website	the user with a visual alert sound and vibration alert Notification through email.
FR-6	User Feedback	Feedback through Forms

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	**Usability**	Users log on using their login information, and within two steps they can check the entered url.
NFR-2	**Security**	password verification is done.
NFR-3	**Reliability**	Usable of highly efficient algorithms.
NFR-4	**Performance**	The data is improved to increase throughput. speed and reporting time analysis.
NFR-5	**Availability**	Anytime.

NFR-6	Scalability	Even when the number of users grows, an alert system can handle the victims, making it scaleable.