

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

Date	13 October 2022
Team ID	PNT2022TMID33546
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 Registration through LinkedIn
FR-2	User Confirmation	Confirmation via Email Confirmation via OTP
FR-3	Notification	Notification displays whether the site is a legal site or a phishing site.
FR-4	Management	The administrator should collect new data and the model trained and updated.

Non-functional Requirements:

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

FR No.	Non-Functional Requirement	Description
NFR-1	Usability	The system is easy to configure and is efficient in carrying out user tasks.
NFR-2	Security	The system will protect all data manipulated internally from unauthorized access and threats.
NFR-3	Reliability	The system will perform the tasks it was designed to do.
NFR-4	Performance	The system will perform tasks in a fashion that complies with predetermined criteria.
NFR-5	Availability	The system is available to work as required when it is required.
NFR-6	Scalability	The system will appropriately handle increasing and decreasing workloads.