

Project Design Phase II

Functional Requirements

Date	16 October2022
Team ID	PNT2022TMID54181
Project name	Web Phishing Detection
Maximum Marks	4 marks

Functional Requirements:

Following are the functional requirements of the proposed solution.

FR NO	Functional Requirements	Classification
FR-1	Fetch Electronic Mail Messages	Core
FR-2	Extract URLS	Core
FR-3	Extract Header Information	Core
FR-4	Classify Email	Core
FR-5	Static or Dynamic (Inbox)	Core
FR-6	Provide User Feedback	Core

Non-Functional Requirements:

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

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