Project Design Phase-II Technology Stack (Architecture & Stack)

Date	28 October 2022
Team ID	PNT2022TMID52273
Project Name	Project - Web Phising Detection
Maximum Marks	4 Marks

Technical Architecture:

The Deliverable shall include the architectural diagram as below and the information as per the table 1 & table 2.

Example:

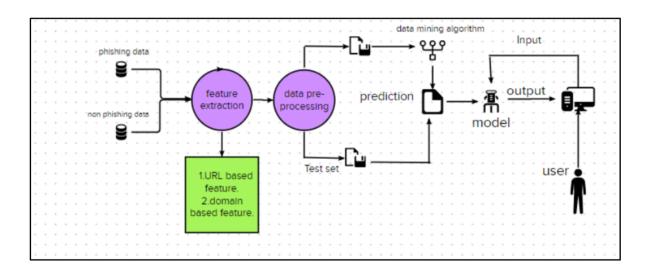


Table-1: Technical Characteristics:

S.No	Component	Description	Technology
•	User Interface	How user interacts with application Web UI	HTML, CSS
•	Application Logic-1	Logic for a process in the application	Python
•	Machine Learning Model	Purpose of Machine Learning Model	ML Classifiers, etc.

Table-2: Application Characteristics:

S.No	Characteristics	Description	Technology
•	Open-Source Frameworks	It is a website which can be used on any platform to check whether a website is a phishing site or not.	HTML, CSS.
•	Performance	Only one model is used to detect whether or not a site is phishing, so it gives the result instantaneously after the details are entered and it is submitted.	ML Classification Models