IDEATION PHASE
LITERATURE SURVEY

Date	19 October 2022
Team ID	PNT2022TMID43237
Project Name	Web phishing Detection
Maximum Marks	

SI. NO.	AUTHOR NAME	OBSERVATION
01	Rishikesh Mahajan and Irfan Siddavatam	Chose three algorithms for classification decision tree, random forest and support vector machine. Their dataset contained 17,058 benign URLs and 19,653 phishing urls collected from Alexa website and phish tank respectively, with 16 features each.
02	Mohammad Nazmul Nlam	The proposed a system to detect phishing attacks using random forest and decision tree. The kaggle dataset with 32 features was used along with feature selection algorithms like principal component analysis (PCA).
03	Abdulhamit subasi	The presented an intelligent phishing detection system using uci dataset. Different machine learning tools namely, artificial neural networks (ANN), k-nearest neighbor (K-NN), support vector machine (SVM), c4.5 decision tree, random forest (RF), and rotation forest (ROF) were used as classifiers for detection of phishing websites.