LITERATURE SURVEY

S.NO	TITLE	AUTHOR	CONCEPT
1	Phishing Website Detection using Machine Learning - 2019	Rishikesh Mahajan, Irfan Siddavatam	Comprehensive study on the mobile phishing attacks in websites. Proposed a novel classification approach that uses heuristic based feature extraction approach
2	Web phishing detection techniques: a survey on the state-of-the-art, taxonomy and future directions. 2020	M Vijayalakshmi	A systematic review of current trends in web phishing detection is carried out and a taxonomy of web phishing detection is proposed based on the input parameters chosen.
3	Towards the Detection of Phishing Attacks-2020	Athulya A A, Praveen K	Some of the latest phishing evasion techniques used by attackers and anti-phishing approaches. This review raises awareness of those phishing strategies and helps the user to practice phishing prevention. Here, a hybrid approach of phishing detection also
4	Real-Time Threat Intelligence-Block Phising Attacks"-2021	K S Swarnalatha, K C Ramchandra, Kaushar Ansari, Love Ojha	To avoid phishing attacks by checking whether the provided URLs are phishing URLs or legitimate URLs. It is a Machine Learning based system especially Supervised learning where they have provided 2000 phishing and 2000 legitimate URL dataset. Random Forest Algorithm also have been taken into consideration due to its performance and accuracy. It considers the 9 features and detects whether the URL is safe or it is a phishing URL
5	Phishing Website Detection Based on URL-2021	Salvi Siddhi Ravindra, Shah Juhi Sanjay, Shaikh Nausheenbanu, Ahmed Gulzar, Khodke Pallavi	Follows a feature classification approach with the GUI. This approach follows the Random Forest algorithm where the accuracy is 86% for the proposed system.