

Problem Statement

- The user must be protected from the phishing attacks through similarly looking fake websites which look like exact clones of the original website that the phisher is trapping for users.
- We can protect the user by URL detection and other simple techniques and identify the problem.
- Malicious links will lead to a website that often steals login credentials or financial information like credit card numbers.
- Roughly 214,345 unique phishing websites were identified, and the number of recent phishing attacks has doubled since early 2020.
- To identify the phishing websites a ML model to be created and analyze whether it is a legit website or a phishing trap so that users can be alerted.