

Browser Extension for Malicious Website Detection

Hello,

I'm Mercyline Jeptanui, and I'm deeply passionate about Cybersecurity. I'm thrilled to introduce my innovative idea: a Browser Extension for Malicious Website Detection. This extension is designed to analyze URLs in real-time, instantly alerting users if they are about to visit potentially harmful websites. The significance of this concept lies in its ability to tackle the critical issue of safeguarding users from malicious and phishing websites during their internet browsing sessions. By providing a proactive solution that enhances online security, this extension empowers users to identify and steer clear of potential online threats, thereby fortifying their cybersecurity posture. I am dedicated to leveraging my expertise and skills to turn this idea into reality, making a substantial impact in the realm of cybersecurity and contributing to a safer online environment for all users.

5 sec

new malicious website
is created

1 in 13

web requests lead to
malware download

67%

of malware delivered
over HTTPS

90%

of all data
breaches, involve
phishing attempts

