



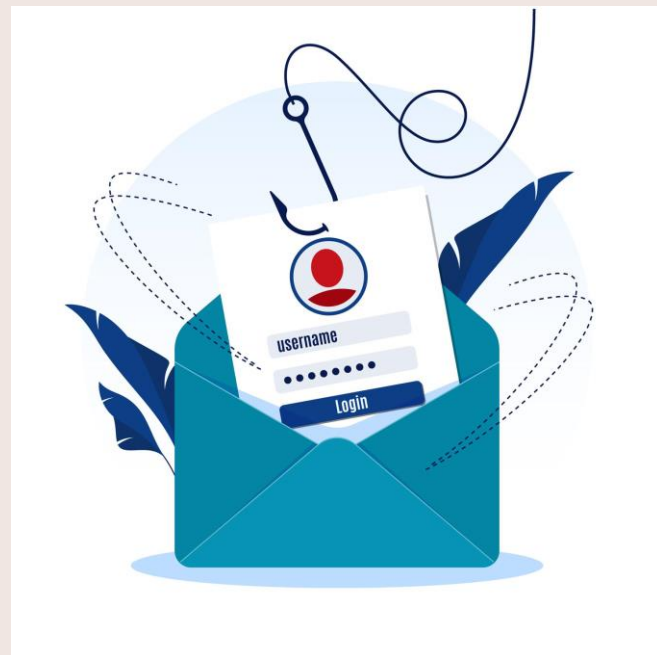
MODULE 5: Safeguarding Digital Privacy

CONTENT 1: How to identify unsafe contents



Unsafe Contents: Phishing

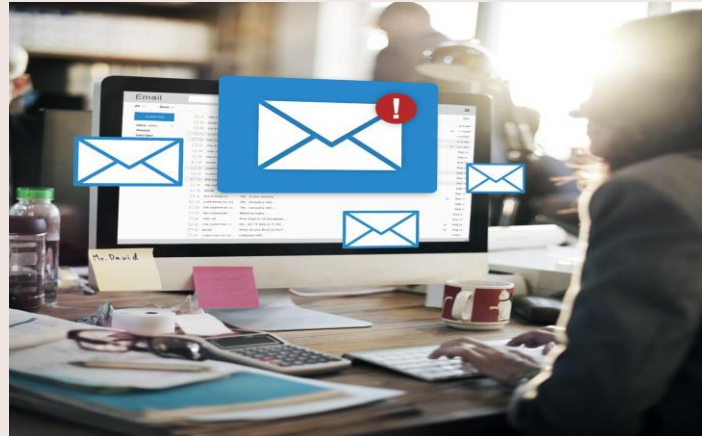
Phishing is a kind of online scam that aims to trick users to visit a website that could likely install malicious software capable of stealing sensitive information such as bank details or personal data. There are several ways in which phishing could be achieved.



Source: freepik

Spam mails

Unsolicited and unprompted junk email, as known as spam, is sent to a wide range of recipients without their consent. Although they are mostly sent for commercial purposes, in some cases they might be malicious.



Source: freepik

How to detect spam mails?

Name of the Sender: A randomly generated name most likely indicates mail is not legit, e.g., john3423.

Spelling and Grammar Errors: Spammers are more likely to make spelling and grammar errors in their mails, e.g., semt from my devicce.



Source: freepik

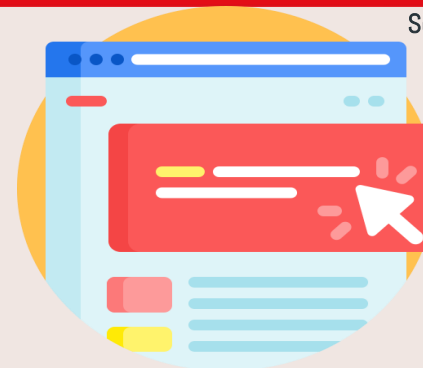
How to detect spam mails?

Urgency: Professional institutions, like your financial institution, will not ask you to complete any tasks within an excessively short timeframe. The presence of a time constraint, typically X hours, in an email requesting your immediate attention is often a clear sign of spam.



Source: freep

Suspicious Links: When an organization, like your bank, asks you to log in to your account for a specific purpose, it is advisable to approach links that claim to lead to their login page with skepticism.



Text Messages

Fraudsters employ deceptive text messages to deceive individuals into getting their personal information, such as **password**. Most of these messages frequently include offers for free prizes and expect you to click on links. These messages are relatively easier to avoid.



Source: freepik

EXERCISE

Let's pretend you are informing someone unaware about the dangers associated with these unsafe contents. How would you describe each of them by one sentence? Make sure that your explanation is short and impactful.

- Phishing is
- Spam mail is
- Deceptive text message is...



Source: freepik

Useful links

- What is phishing?
- What is smishing? How phishing via text message works



References

- <https://www.freepik.com/>
- <https://shorturl.at/GCB1I>
- <https://shorturl.at/nDwhZ>

