

Task - 2

Interview Questions:

what is phishing?

→ it tricks people to click links or revealing sensitive information for example passwords, credit card details, or any other login details.

it happens through mails, sms, phone calls, fake websites

2. How to identify a phishing email?

→ by checking email headers, sender's address, spelling mistakes, fake urls,

3. What is email spoofing?

→ It is used by attackers to forge the mails such as from address in mails.

4. Why are phishing emails dangerous?

→ steal the personal information such as financial data, install malwares, leads to financial loss.

5. How can you verify the sender's authenticity?

→ check full email headers, compare the from address with the return path and received files, hover over links before clicking, use verified company websites or portals.

6. What tool can analyze email headers?

→ Google "Messageheader" tool (by Google Admin Toolbox), MXToolbox Header Analyzer, Microsoft Message Header Analyzer Add-in (Outlook), Mailheader.org – shows sender IP and routing path clearly.

7. What actions should be taken on suspected phishing emails?

→ when we suspect those emails then do not click any links, report the email, delete the message, change your password.

8. How do attackers use social engineering phishing?

→ trick the users like offering rewards or refunds, using personal info to make emails seem genuine.