

## **Day 16**

**Objective:** To analyze phishing risks associated with login systems and weak authentication mechanisms.

**Work Description:** The session focused on understanding how weak authentication systems become easy targets for phishing attacks. The trainer explained the risks of single-factor authentication and how attackers exploit stolen credentials. Examples of compromised accounts due to lack of multi-factor authentication were discussed. The importance of strong password policies, account monitoring, and secondary verification methods was emphasized. Students learned how phishing directly targets authentication weaknesses to gain unauthorized access.

**Outcome:** Understood how secure authentication reduces phishing success.