------ Generating the phishing links using social phishing tool ------

How Phishing Attacks Work (Awareness & Defense Focus)

- 1. **Choosing a Target** Attackers select individuals, organizations, or general users to exploit.
- 2. **Creating a Fake Website (Phishing Page)** Cybercriminals clone or imitate a legitimate website (e.g., banking, social media, or corporate login pages).
- 3. **Crafting a Phishing Email or Message** Attackers send emails or messages with malicious links, pretending to be from a trusted source.
- 4. **Link Obfuscation** Links are disguised using shortened URLs, typosquatting (e.g., "g00gle.com"), or embedded HTML redirects.
- 5. **Harvesting Credentials** When a user enters their credentials, the attacker captures the data.
- 6. **Exploitation** Stolen credentials are used for further attacks, fraud, or data breaches.

How to Defend Against Phishing Attacks

- **Email Security**: Use anti-phishing email filters and train users to recognize suspicious emails.
- **URL Inspection**: Hover over links before clicking, check for misspellings, and ensure HTTPS is present.
- Multi-Factor Authentication (MFA): Even if credentials are stolen, MFA adds an extra layer of security.
- **Web Filtering & Threat Intelligence**: Block malicious domains using security tools like Snort, Splunk, and Threat Intelligence feeds.
- **Incident Response**: If phishing is detected, report it, analyze the source, and take necessary mitigation actions.

Required things to do in phishing attack:

SOCIAL PHISHING TOOL

It is present in the GitHub. just search for the social phishing tool then you will find the tool

Steps to follow:

- 1. Create a folder by using the command -mkdir
- 2. Then clone the GitHub link by using the command git clone <url >
- 3. Then open the folder by using the command -cd <floder name>
- 4. Again open the inside folder in which we can see the social phishing.sh that means it is script file
- 5. Then we have to run the script file then the tool starts working
- 6. After that we select the website which one it wants to look like with there index number
- 7. Then we have to select which server we want to use
- 8. Then it will display the link and we have to send it to the target person
- 9. Upon clicking on that link victim can see the login credentials of the targeted personss



