Task 2 Elevate Labs

Analysis of Phishing Emails

1. Shashikala SS officebox7261@gmail.com

• **Sender's Email**: The email comes from a Gmail address (officebox7261@gmail.com), which is unusual for professional or formal requests.

• Content:

- The email asks for a WhatsApp number, which is a common tactic to move communication to a less secure platform.
- The tone is overly polite and vague ("take care of something for me"),
 creating a sense of urgency without specifics.
- **Warning**: The email is flagged as potentially dangerous due to similarities with phishing attempts.

Phishing Traits:

- Suspicious sender address (personal email for professional request).
- Request for personal information (WhatsApp number).
- Vague language and fabricated urgency.

2. Tuli Biswas ptawdq5@dingtalk.com

• **Sender's Email**: The domain dingtalk.com is a legitimate Chinese platform, but the address (ptawdq5@dingtalk.com) appears randomly generated.

Content:

- The email is short and asks about availability, which could be a pretext for further phishing attempts.
- Marked as spam, likely due to the sender's reputation or suspicious domain use.

Phishing Traits:

- Unusual sender address (randomized or non-professional format).
- Generic, probing question to initiate contact.

3. Deepankar Mitra grinch7@dingtalk.com

• **Sender's Email**: Another dingtalk.com address with a non-professional username (grinch7).

Content:

- The email claims an "important task" but provides no details, a common hook to elicit a response.
- Flagged as dangerous due to similarities with information-stealing scams.

Phishing Traits:

- Suspicious sender domain (misused or irrelevant for the context).
- Urgency without justification ("important task").
- Lack of specifics to avoid scrutiny.

Summary of Phishing Traits Identified

- 1. **Spoofed or Suspicious Sender Addresses**: Use of personal or odd domains (e.g., Gmail for "official" requests, dingtalk.com for non-Chinese contexts).
- 2. **Requests for Personal Information**: Direct asks for WhatsApp numbers or other contact details.
- 3. **Urgency or Vagueness**: Phrases like "important task" or "need you to take care of something" with no clarity.
- 4. **Generic Greetings**: "Hi Shravya" instead of personalized details.
- 5. **Spam Flags**: Warnings from email providers about dangerous content.