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In [1]: def analyze_email(email_subject, sender_address, email_content):
    red_flags = []

    # Check sender's address
    if not sender_address.endswith('@securebank.com'):
        red_flags.append("Sender's address does not match expected domain")

    # Check subject for urgency
    if 'Urgent' in email_subject or 'Action Required' in email_subject:
        red_flags.append("Subject indicates urgency or action required")

    # Check for requests for personal information
    if 'account credentials' in email_content or 'social security number' in email_content:
        red_flags.append("Request for personal information")

    # Check for suspicious links or attachments
    if 'Click here' in email_content or 'Download attachment' in email_content:
        red_flags.append("Contains suspicious links or attachments")

    # Check for lack of personalization
    if 'Dear Customer' in email_content or 'Dear User' in email_content:
        red_flags.append("Lack of personalization")

    # Check if the email is unsolicited
    if 'You have won' in email_subject or 'You have been selected' in email_subject:
        red_flags.append("Email appears unsolicited or unexpected")

    return red_flags

# Example email
email_subject = "Urgent Action Required - Account Security Issue"
sender_address = "securityalert@securebank.com"
email_content = """
Dear Customer,

We have noticed suspicious activity on your account. Please click on the link below to verify your account.

Click here to verify your account: http://suspiciouslink.com

If you have any questions or concerns, please contact our support team.

Thank you,
Secure Bank Team
"""

# Analyze the email
flags = analyze_email(email_subject, sender_address, email_content)

# Output red flags
print("Red flags identified:")
for flag in flags:
    print("- " + flag)

# Recommendations to avoid such attacks (already provided in previous response)
print("\nRecommendations:")
print("- Verify sender's identity")
print("- Exercise caution with urgent requests")
print("- Do not share sensitive information")
print("- Inspect links and attachments")
print("- Enable Two-Factor Authentication (2FA)")
print("- Educate employees and users")

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print("- Report suspicious activity to IT or security team")
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Red flags identified:

- Subject indicates urgency or action required
- Contains suspicious links or attachments
- Lack of personalization

Recommendations:

- Verify sender's identity
- Exercise caution with urgent requests
- Do not share sensitive information
- Inspect links and attachments
- Enable Two-Factor Authentication (2FA)
- Educate employees and users
- Report suspicious activity to IT or security team