Social Engineering Analysis of Beirut Bank Incident

CSCI 297E: Ethical Hacking

Due Date: 2024-05-16

Objective

This assignment aims to facilitate a discussion session among students to share their thoughts, reflections, and key takeaways from Jayson E. Street's social engineering penetration test of Beirut Bank as depicted in "Breakthrough S02E02."

Instructions

1. **Discussion Session**: Organize and facilitate a discussion session based on the following open-ended questions:

   - What were the most surprising or insightful aspects of Jayson E. Street's social engineering techniques?
   - How did the documentary illustrate the vulnerabilities and weaknesses in human factors within the bank's security?
   - What are the ethical considerations surrounding the use of social engineering in penetration testing?
   - What lessons can be learned from this incident in terms of improving organizational security and employee training?
   - How can organizations balance the need for security with the potential invasiveness of social engineering tests?

2. **Reflection Submission**: Each student should post a brief reflection summarizing their contributions to the discussion and their personal insights gained from the documentary and the session in the `soceng-discussion` channel.

Evaluation Criteria

- Active participation and contribution to the discussion session.
- Thoughtfulness and depth of reflection demonstrated in the submitted posts.
- Engagement with the key questions and topics raised during the discussion.

Resources

- Breakthrough S02E02
- Additional readings and resources on social engineering, cybersecurity awareness, and ethical considerations in penetration testing.