Team Meeting Minutes

Project Title: Digital Security Threats in Healthcare

Meeting Number: 3

Host: Yousuf Laeeq Date: 11/15/24 Time: 2:50PM

Location: Google Meet

Attendees:

Yousuf Laeeq

Matt Cuvanov

MD Rapu

Meeting Agenda:

1. Review progress on assigned tasks.

- 2. Consolidate research findings into presentation sections.
- 3. Plan the slide deck structure.

4. Schedule the final draft review and practice sessions.

Discussion Points:

1. Progress Review

- Yousuf Laeeq: Presented research findings on current cyber threats in healthcare, including detailed statistics on ransomware attacks and phishing scams. Suggested including recent case studies like the 2020 ransomware attack on Universal Health Services.
- Matt Cuvanov: Shared visuals and an outline for explaining modes of attack, including diagrams for phishing and malware deployment. Received feedback to make diagrams more concise.
- MD Rapu: Provided preparation strategies, including a comparison of proactive and reactive measures like multi-factor authentication and incident response plans.

2. Consolidating Findings

- Decided on the following presentation structure:
 - 1. **Introduction:** Importance of cybersecurity in healthcare.
 - 2. Current Threats: Key trends and examples.
 - 3. Modes of Attack: How cybercriminals infiltrate systems.
 - 4. **Preparation Strategies:** Mitigation and prevention measures.
 - 5. **Conclusion:** Call to action for hospital administrators.

3. Slide Deck Plan

- Agreed to use a cohesive template like google slides for visual consistency.
- Each member will create slides for their respective sections by 11/25/24.

4. Final Steps

- Scheduled the next meeting to review the completed slide deck and rehearse the presentation.
- Discussed incorporating visuals and videos for more engagement.

Action Items:

- Yousuf Laeeq: Finalize research slides and integrate case studies by 11/25/24.
- Matt Cuvanov: Simplify and complete attack diagrams by 11/25/24.
- **MD Rapu:** Refine preparation strategy slides and include a comparison chart by 11/25/24.

Next Meeting:

- Date and Time: Next host will decide
- Agenda: Review and finalize slides; rehearse the presentation.