- 1. **Find a Relevant Article or Blog Post**:
- Search for recent articles or blog posts related to real-world failures in privacy or security, such as those on Google News, The Hacker News, Security Week, or cybersecurity attack databases.
- Choose a topic that explicitly relates to at least one topic discussed in your course.

2. **Understand the Failure and Technology**:

- Research the failure thoroughly, including the technology involved, to ensure you fully understand the issue.
- Use course materials and external sources (e.g., Google, ChatGPT) for a comprehensive understanding.

3. **Create a Slideshow**:

- Prepare a slideshow that outlines the failure, the technology involved, and recommendations for avoiding similar issues.
- Include an introduction slide with your name, location (optional), edX and GitHub usernames, and the date of recording.

4. **Record the Video**:

- Record a 7-10 minute video or screencast presentation discussing the failure, explaining the technology, and providing recommendations.
- Ensure your presentation is in English and includes a voiceover. You can use automated voiceover tools if preferred.

5. **Compliance**:

- Ensure the video meets the time requirements and is recorded and uploaded within one month of submitting the project form.
- Make sure your presentation includes verbal narration and adheres to all specified requirements.

Example Outline for Your Presentation:

1. **Introduction**:

- Slide: "Introduction"
- Name, location (if desired), edX username, GitHub username
- Date of recording
- Verbal: Briefly introduce yourself and explain why you chose this topic and its relevance to the course.

2. **Discussion of the Failure**:

- Slide: "Failure Overview"

- Summary of the failure, including key details from the article or blog post.
- Verbal: Explain the nature of the failure and any technology involved.

3. **Technical Explanation**:

- Slide: "Technology and Impact"
- Detailed explanation of the technology involved and how the failure occurred.
- Verbal: Describe the technical aspects and impact of the failure.

4. **Recommendations**:

- Slide: "Recommendations"
- Suggested measures to avoid similar failures and improve security.
- Verbal: Provide actionable recommendations and best practices.

5. **Conclusion**:

- Slide: "Conclusion"
- Summarize key points and any final thoughts.
- Verbal: Recap the main points and end with a brief conclusion.