

Mini Project (Bonus): Real-world Security Incident Analysis

(due May 5, end of the day)

This is a bonus, individual mini project with 5 points towards the final grade.

Task: Identify and Analyze a Security Incident

Please explore news articles about security breaches in the past 5 years. and identify one security breach (non-malicious program error, malicious code, network/software attack, etc.) for your study. Then, use the knowledge learned in this class to examine the security breach.

Submission

Please prepare PowerPoint slides to discuss the breach (no more than 10 slides).

- A PPT template will be provided. Download from Canvas.
- The cover slide: title, the name of the breach, your name
- The next slide: What is the breach? When was it identified? When was it patched? Who was affected?
- Next a few slides: Technical details of the breach.
- The last slide: Controls and lessons learned.

We will collect all submissions and assemble one PDF file, which will be shared with everyone. So, your slides will be shared with the class.