

CSC 495.002 – Case Study Privacy Incidents Analysis

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Update: Grading

- 30% – Homeworks
- 20% – Case study
- 50% – Project

Objectives

- Critical thinking about privacy incidents in healthcare
- Identify actions to recover from breaches as well as to prevent them
- Analyze each others' answers to identify common patterns

Phases

- Data collection: In class survey on October 18th
- Data analysis: Analyze data and present findings

Data Collection: Survey

- Work individually on a survey to answer questions regarding healthcare privacy breaches
- Sign consent form
- Each will go over six privacy breaches

Data Analysis

- Each group is randomly assigned a dataset based on the survey answers
- Every member in the group individually evaluates the answers in their assigned dataset using the following qualitative scale:
 - (B) Bad. The answer is either empty or not relevant to the incident
 - (A) Acceptable. The answer is relevant to the incident, but some potential answers are missing
 - (E) Excellent. The answer is comprehensive with respect to the incident
- One member of the group takes the lead on resolving potential disagreements among group members, and report the process, e.g., where common disagreements are
- Each remaining member of the group will come up with an interesting research question regarding the assigned dataset, and answer the question by analyzing the dataset

Deliverables

- Report: 2–3 page report due November 6th – 5PM, where each member describes
 - The research question he/she looked at
 - Report the findings regarding the research question
- Presentation: Present findings in class on November 8th
 - Each group has 10 minutes total
 - Each member of the group has to present the research question he/she looked at
 - Each member should prepare one slide for explaining the research question and one slide for the findings regarding the research question