CSE312/ISE312

Mid-Term Review

Mid-Term Exam on 10/20
1 hour

What Are You Responsible For

- Textbook – chapters 1-3
- Class discussion content
- Slides
- Supplemental reading (Noted in slides)
- Analytical thinking
Style of Question

- True/false (concept/fact based)
- Brief statements of facts (e.g., textbook review exercises)
- Situational thinking questions (e.g., textbook general exercises)

Sample True/False Questions

- Circle any answer below that is correct (just circle the letter next to any correct answer).
  - It is currently possible to snap a photo of someone on the street, and guess with a high probability, the person’s name, birth date, and most of their social security number.
  - Before the 1970s, most computer encryption technology was controlled by governments, not private individuals.
  - Under FERPA, Stony Brook may disclose a student’s grades only to faculty members, parents, and administrative staff.
Sample Brief Questions

- Describe two methods parents can use to restrict access by their children to inappropriate material on the Web
- What are two of Kant’s important ideas about ethics?
- What is one way of reducing spam?

Sample Thinking Question

- A large company has a policy of prohibiting employees from blogging about company products. Does it violate the First Amendment? Is it reasonable?
- Consider a possible code of ethics for the use of smartphones. Identify two items in the possible code. For each item, state the relationship to ethics.