

CE-2

Collaborative Information Systems for Student Projects

LEARNING OBJECTIVES

1. Explain the IS requirements for student project collaborations.
2. Discuss how to use collaboration tools to improve team communication.
3. Describe how to use collaboration tools to share content.
4. Explain how to use collaboration tools to manage tasks.
5. Determine which collaboration information system is right for your team.

CHAPTER OUTLINE

- What are the IS requirements for student project collaborations?
 - ♦ Required features
 - ♦ Nice-to-have features
 - ♦ Collaboration tool characteristics
- How can you use collaboration tools to improve team communication?
- How can you use collaboration tools to share content?
 - ♦ Shared content with no control
 - ♦ Shared content with version management on Google Drive
 - ♦ Shared content with version control
- How can you use collaboration tools to manage tasks?
 - ♦ Sharing a task list on Google Drive
 - ♦ Sharing a task list using Microsoft SharePoint
- Which collaboration information system is right for your team?
 - ♦ The minimal collaboration tool set
 - ♦ The good collaboration tool set
 - ♦ The comprehensive collaboration tool set
 - ♦ Choosing the set for your team
 - ♦ Don't forget procedures and people!

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For an example illustrating the concepts found in this chapter, view the videos in mymislab.com.

Part 2

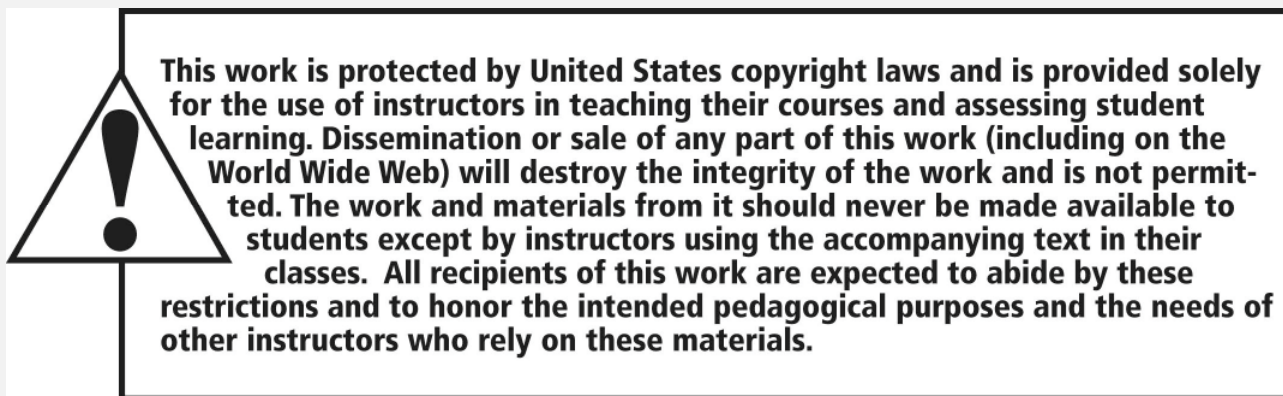
Information Technology

Next Three Chapters

- Chapter 4: Discusses hardware, software, open source alternatives, defines basic terms and fundamental computing concepts, self-driving cars, 3D printing, and the Internet of Things (IoT)
- Chapter 5 addresses data component of information systems by describing database processing and data modeling
- Chapter 6 describes data communications, Internet technologies, potential cloud security problems

Purpose of These Three Chapters

- Provide you knowledge to be an effective IT consumer
- Present basic terms, fundamental concepts, and useful frameworks
- Provide you knowledge to ask good questions and make appropriate requests of IS professionals



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