

TUTORIAL 1

➤ Multiple Choice:

- 1) Approximately what percentage of the world's gross product is spent on projects?
 - A. 10 percent
 - B. 25 percent
 - C. 50 percent
 - D. 75 percent
- 2) Which of the following is not a potential advantage of using good project management?
 - A. Shorter development times
 - B. Higher worker morale
 - C. Lower cost of capital
 - D. Higher profit margins
- 3) A _____ is a temporary endeavor undertaken to create a unique product, service, or result.
 - A. program
 - B. process
 - C. project
 - D. portfolio
- 4) Which of the following is not an attribute of a project?
 - A. projects are unique
 - B. projects are developed using progressive elaboration
 - C. projects have a primary customer or sponsor
 - D. projects involve little uncertainty
- 5) Which of the following is not part of the triple constraint of project management?
 - A. meeting scope goals
 - B. meeting time goals
 - C. meeting communications goals
 - D. meeting cost goals

- 6) _____ is the application of knowledge, skills, tools, and techniques to project activities to meet project requirements.
- A. Project management
 - B. Program management
 - C. Project portfolio management
 - D. Requirements management
- 7) Project portfolio management addresses _____ goals of an organization, while project management addresses _____ goals.
- A. strategic, tactical
 - B. tactical, strategic
 - C. internal, external
 - D. external, internal
- 8) Several application development projects done for the same functional group might best be managed as part of a _____
- A. portfolio
 - B. program
 - C. investment
 - D. collaborative
- 9) Which of the following is not true?
- A. Most American companies have a project management office.
 - B. You can earn an advanced degree in project management from hundreds of colleges and universities.
 - C. Employers are looking for project management skills in new graduates.
 - D. IT hiring managers reported that project management certification did not affect starting pay.
- 10) What is the name of one of the popular certifications provided by the Project Management Institute?
- A. Certified Project Manager (CPM)
 - B. Project Management Professional (PMP)
 - C. Project Management Expert (PME)
 - D. Project Management Mentor (PMM)

➤ **Short Answer:**

- 1) What is a project, and what are its main attributes? How is a project different from what most people do in their day-to-day jobs? What is the triple constraint? What other factors affect a project?
- 2) What is project management? Briefly describe the project management framework, providing examples of stakeholders, knowledge areas, tools and techniques, and project success factors.
- 3) What is a program? What is a project portfolio? Discuss the relationship between projects, programs, and portfolio management and the contributions that each makes to enterprise success.
- 4) What is the role of the project manager? What are suggested skills for all project managers and for IT project managers? Why is leadership so important for project managers? How is the job market for IT project managers?
- 5) What functions can you perform with project management software? What are the main differences between low-end, midrange, and high-end project management tools?

❖ **SUBMISSION:**

- Create a new Word document and write down your answer
- Note: Remember to include *References* at the end
- Save file as name: *FullName_StudentID_Class*