Project Management Foundations

with Bonnie Biafore



Hospital Case Study

Realistic Assignments

- 1. While reviewing the schedule, the project sponsor asked how many hours of non-project time you assumed in your plan. When you said 7 hours per day, she told you that 6 hours per day is more realistic. How would you adjust the schedule based on that information?
- 2. Two senior technical writers are assigned to the "Prepare draft" tasks, which has an estimated duration of 1 month. After reviewing the specifications, the tech writers confirm that the task will require 160 hours of work. Before the documentation work begins, one of the tech writers resigns and the newly-hired tech writer is assigned to your project. What adjustments might you make to the task and how would you determine the adjustments to make?
- 3. With the addition of the government-mandated cancer ward system, the tech writers are now responsible for two sets of documentation for your project, the training materials for both systems, and documentation for another project that runs concurrently with yours. What adjustments might you make to the tech writers' assignments?
- 4. The IT department will provide technicians to install the scheduling client software on computers and devices. The initial installation estimate was a 2-weeks duration at 6 hours per day (total 60 hours), because interruptions and meetings typically consume two hours each day. The technician assigned to your project proposes an alternative approach: the technician will work on the weekends and evenings to earn overtime pay. How might you adjust the installation task if the technician plans to work full days on the weekend and 3 hours on weekday evenings? What other factors must you consider before accepting this plan?