

Fundamentals of Software Engineering

(M11322908)

This Tutorial is based on questions from the book Software Engineering 10 by Ian Sommerville and is based on selected material covered in chapter 22. Use the lecture slides as a guide to what was covered. You will also need to ensure that you have read through the relevant parts of chapter 22.

Week 10 Tutorial

Project Management

1. What are important differences between software project management and other types of project management?
2. List 4 fundamental project management activities.
3. What are three related categories of risk?
4. Suggest 4 risks that may threaten the success of a software project?
5. Give 2 examples of technology risks that may arise in a software project.
6. What is involved in risk monitoring?
7. What are the four critical factors in people management?
8. What are the different levels in the human needs hierarchy?
9. What factors might be considered when selecting people for a software development team?
10. What are the factors that influence the effectiveness of group communications?