

Software Engineering

Assignment #06



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Software Engineering, 10th Global Edition, Ian Sommerville

Chapter 13. Exercise 13.1

Describe the security dimensions and security levels that have to be considered in secure systems engineering.

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Software Engineering, 10th Global Edition, Ian Sommerville

Chapter 14. Exercise 14.6

Explain why process inflexibility can inhibit the ability of a sociotechnical system to resist and recover from adverse events such as cyberattacks and software failure. If you have experience of process inflexibility, illustrate your answer with examples from your experience.

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Software Engineering, 10th Global Edition, Ian Sommerville

Chapter 15. Exercise 15.7

Why have many large companies chosen ERP systems as the basis for their organizational information system? What problems may arise when deploying a large-scale ERP system in an organization?

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Software Engineering, 10th Global Edition, Ian Sommerville

Chapter 16. Exercise 16.6

What are the essential differences between CBSE with reuse and software processes for original software development?

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Chapter 17. Exercise 17.8

What is the fundamental problem with a two-tier client–server approach? Define how a multi-tier client–server approach overcomes this.

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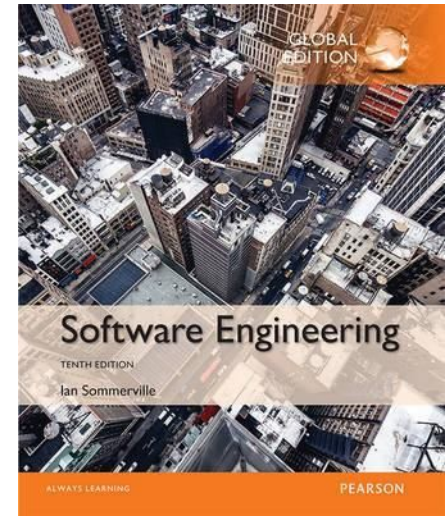
Q & A

References

References details

Software Engineering, Global Edition, 10th edition, Ian Sommerville, 2016, Pearson;

1. Chapter 13 - Exercise 13.1 (page 406)
2. Chapter 14 - Exercise 14.6 (page 433)
3. Chapter 15 - Exercise 15.7 (page 462)
4. Chapter 16 - Exercise 16.6 (page 488)
5. Chapter 17 - Exercise 17.8 (page 518)



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Please, use 5 - 10 page slides

Please, feel free to select any format - Microsoft Powerpoint, Google Slides, PDF etc



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Please send email (kibo.kz.contact@gmail.com) indicating
Software Engineering - Assignment #06
Your Surname & Name



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Q & A