

SOEN 384 - 2018 F - Quiz 2

1. Requirements are:
 - a. Process specifications
 - b. Product Specifications
 - c. Cost and resources specifications
 - d. A and C
2. When developing a software it might be tempting to include features because they would be ingenious and/or possibly useful to someone now or in the future. Identify a principle or tech of software engineering that would discourage or block this type of feature from being added to a product.
 - a. Code review
 - b. Requirements design
 - c. Requirements prioritization
 - d. A and B
 - e. All the above
3. Which of the following are not basic elements of a Plan:
 - a. work activities to be accomplished
 - b. schedule, budget, and resources
 - c. quality control measures
 - d. Expert(s) hiring
4. Which of the following is not a method of software estimation
 - a. Estimation by expert judgement
 - b. Big-O complexity
 - c. Estimation by analogy
 - d. Theory-based estimation models
5. As a software manager, when you will decide the number of people required for a software project?
 - a. Before the scope is determined.
 - b. Before an estimate of the development effort is made.
 - c. After an estimate of the development effort is made.
 - d. None of the above.

6. Which one of these is appropriate in an agile and iterative development process?
- a. Gather a complete set of requirements before designing and building anything.
 - b. Implement the backend of the system first-that is, before implementing the frontend with which users interact.
 - c. Generate and maintain complete detailed design documents which comprehensively model all aspects of the design.
 - d. Implement the system incrementally, building it up bit by bit
 - e. Test the code at the end, after the system has been completely implemented
7. Which of the following is not a desirable characteristic of SRS(Software Requirement Specification) document?
- a. Concise
 - b. Ambiguous
 - c. Traceable
 - d. Verifiable
8. What is the meaning of Software Scope?
- a. it describes the Off-the-shelf component.
 - b. It describes the functions and features that are to be delivered to end users.
 - c. it describes the software risk.
 - d. None of the above.
9. What is the main objective of Software Project Planning?
- a. Estimation of resources
 - b. Estimation of cost
 - c. Estimation of schedule
 - d. All of the above
10. What is noise in terms of software development?
- a. Writing irrelevant statement to the software development in the SRS document
 - b. Adding contradictory requirements in the SRS document
 - c. Writing over specific requirements
 - d. None of the above

1-b

2-c

3-d

4-b

5-c

6-d

7-b

8-d

9-d

10-a