22413 Software Engineering MCQ Question Banks with Answers #QB2
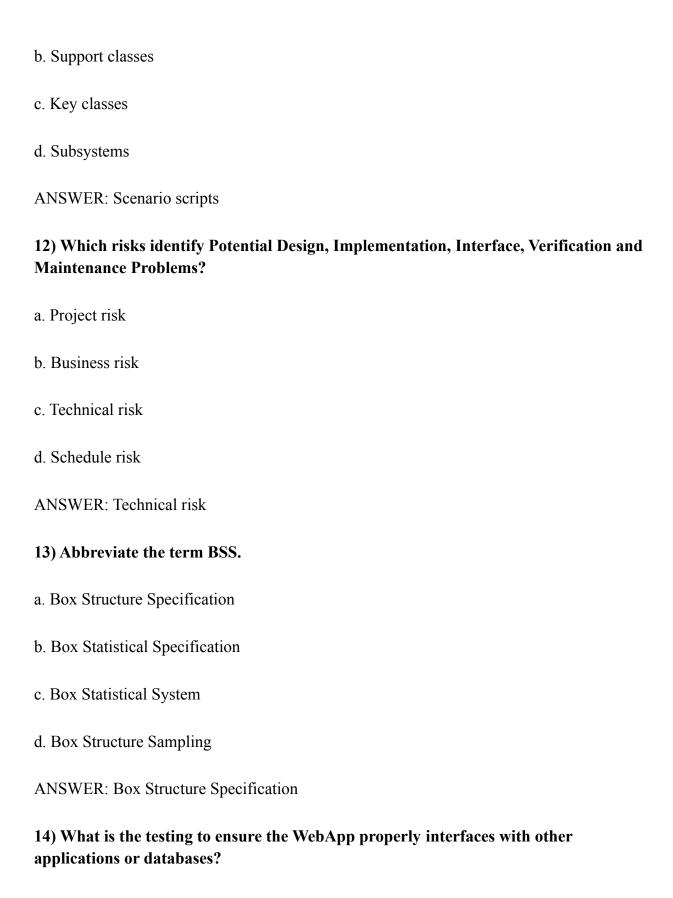
Download all 4th Semester computer Engineering Group MCQ Question Banks, This article is aimed to provide MCQ Question banks for 22413 SEN (Software Engineering). As we all know MSBTE Online examination pattern is totally different it based on Objective Questions(MCQs) because of this it is difficult to study but we are here for Diploma Students, here on cwipedia Students can download MCQ question banks, I scheme syllabus, a model answer, and many more things. (credit: engineeringinterviewquestions)

22413 SEN MCQ QB 1:

SEN MCQ QB 2:

SEN MCQ QB 3:

SEN MCQ QB 4:

SEN MCQ QB 5:

1) Which of the following is/are considered stakeholder in the software process?

a. Customers

b. End-users

c. Project managers

d. All of the above.

ANSWER: All of the above.

2) Software components provide interfaces, which can be used to establish communication among different components.

a. Yes

b. No

ANSWER: Yes

3) Which SDLC activity does the user initiates the request for a desired software product?

a. Requirement gathering

b. Implementation

c. Disposition

d. Communication

ANSWER: Communication

4) In Risk management process what makes a note of all possible risks, that may occur in the project?

a. Manage

b. Monitor

c. Categorize

d. Identification

ANSWER: Identification

5) What is a measure of how well a computer system facilities learning?

a. Usability

b. Functionality

c. Reliability

d. None of the above

ANSWER: Usability

6) The process togather the software requirements from Client, Analyze and Document is known as _____ .

a. Requirement engineering process

b. Requirement elicitation process

c. User interface requirements

d. Software system analyst

ANSWER: Requirement engineering process

7) Refinement is actually a process of elaboration.

a. True

b. False

ANSWER: True

8) Who manages the effects of change throughout the software process?

a. Software project tracking and control

b. Software configuration management

c. Measurement

d. Technical reviews

ANSWER: Software configuration management

9) When elements of module are grouped together that are executed sequentially in order to perform a task, is called _____ .

a. Procedural cohesion

b. Logical cohesion

c. Emporal cohesion

d. Co-incidental cohesion

ANSWER: Procedural cohesion

10) Which coupling is also known as "Global coupling"?

a. Content coupling

b. Stamp coupling

c. Data coupling

d. Common coupling

ANSWER: Common coupling

11) What is the detailed sequence of steps that describes the interaction between the user and the application?

a. Scenario scripts

b. Support classes

c. Key classes

d. Subsystems

ANSWER: Scenario scripts

12) Which risks identify Potential Design, Implementation, Interface, Verification and Maintenance Problems?

a. Project risk

b. Business risk

c. Technical risk

d. Schedule risk

ANSWER: Technical risk

13) Abbreviate the term BSS.

a. Box Structure Specification

b. Box Statistical Specification

c. Box Statistical System

d. Box Structure Sampling

ANSWER: Box Structure Specification

14) What is the testing to ensure the WebApp properly interfaces with other applications or databases?

a. Compatibility

b. Interoperability

c. Performance

d. Security

ANSWER: Interoperability

15) Which Variation control in the context of software engineering involves controlling variation?

a. Process applied

b. Resources expended

c. Product quality attributes

d. All mentioned above

ANSWER: All mentioned above

16) Which classes represent data stores (e.g., a database) that will persist beyond the execution of the software?

a. Process classes

b. System classes

c. Persistent classes

d. User interface classes

ANSWER: Persistent classes

17) Abbreviate the term CMMI.

a. Capability Maturity Model Integration

b. Capability Model Maturity Integration

c. Capability Maturity Model Instructions

d. Capability Model Maturity Instructions

ANSWER: Capability Maturity Model Integration

18) First level of prototype is evaluated by _____ .

a. Developer

b. Tester

c. User

d. System Analyst

ANSWER: User

19) Which of the items listed below is not one of the software engineering layers?

a. Process

b. Manufacturing

c. Methods

d. Tools

ANSWER: Manufacturing

20) Line of code(LOC) of the product comes under which type of measures?

a. Indirect measures

b. Direct measures

c. Coding

d. None of the above.

ANSWER: Direct measures

21) What is the main aim of Software engineering?

a. Reliable software

b. Cost effective software

c. Reliable and cost effective software

d. None of the above

ANSWER: Reliable and cost effective software

22) Choose the correct option according to the given statement.

Statement 1: Software is a physical rather than a logical system element.

Statement 2: Computer software is the product that software engineers design and build.

Statement 3: Software is a logical rather than a physical system element.

Statement 4: Software is a set of application programs that are built by software engineers.

a. Statement 1 and 2 are correct.

b. Only Statement 2 and 3 are correct.

c. Statement 2 and 3 and 4 are correct.

d. All statements are correct

ANSWER: Statement 2 and 3 and 4 are correct.

23) You are working in CareerRide as a project manager. What will you do to minimize the risk of software failure?

a. Request a large budget

b. You will increase the team size

c. Track progress

d. None of the above.

ANSWER: Track progress

24) Constantine suggests four "organizational paradigms" for software engineering teams. The best project team organizational model to use when handling extremely complex problems is _____ .

a. Random paradigm

b. Open paradigm

c. Synchronous paradigm

d. Closed paradigm

ANSWER: Random paradigm

25) For the best Software model suitable for the project, in which of the phase the developers decide a roadmap for project plan?

a. Software Design

b. System Analysis

c. Coding

d. Testing

ANSWER: System Analysis

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