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Marks	0/29
Grade	0 out of 30 (0%)

Question 1

Not answered

Marked out of 1

Requirement validation and review should be done by

Select one:

- ☐ a. Customer
- ☐ b. Developer
- ☐ c. Manager
- ☐ d. Customer and developer

The correct answer is: Customer and developer

Question 2

Not answered

Marked out of 1

A scenario is an instance of a/an

Select one:

- ☐ a. activity
- ☐ b. transition
- ☐ c. none of the above
- ☐ d. use case

The correct answer is: use case

Question 3

Not answered

Marked out of 1

A requirement that is written using some measure that can be objectively tested is called a requirement.

Select one:

- ☐ a. Complete
- ☐ b. Good
- ☐ c. Tested
- ☐ d. Verifiable

The correct answer is: Verifiable

Question 4

Not answered

Marked out of 1

Many agile methods argue that producing a requirements document for a small software system is

Select one:

- ☐ a. useful to improve the performance of software system
- ☐ b. Necessary for software development
- ☐ c. A waste of time as requirements never change
- ☐ d. A waste of time as requirements change so quickly

The correct answer is: A waste of time as requirements change so quickly

Question 5

Not answered

Marked out of 1

Requirements which arise from factors which are external to the system and its development process are called

Select one:

- ☐ a. Process
- ☐ b. Product
- ☐ c. Organizational
- ☐ d. External

The correct answer is: External

Question 6

Not answered

Marked out of 1

The.....uses the requirements document to understand what system is to be developed

Select one:

- ☐ a. Project manager
- ☐ b. Tester
- ☐ c. Customer
- ☐ d. Developer

The correct answer is: Developer

Question 7

Not answered

Marked out of 1

Modeling is a means for

Select one:

- ☐ a. early requirements elicitation
- ☐ b. distributing tasks to developers
- ☐ c. none of the above
- ☐ d. dealing with system complexity

The correct answer is: dealing with system complexity

Question 8

Not answered

Marked out of 1

which of the following diagrams is used to describe the dynamic behavior of an individual object?

Select one:

- ☐ a. class diagrams
- ☐ b. activity diagrams
- ☐ c. none of the above
- ☐ d. use case diagrams

The correct answer is: use case diagrams

Question 9

Not answered

Marked out of 1

In principle, requirements should be

Select one:

- ☐ a. Complete
- ☐ b. Consistent
- ☐ c. not complete and not consistent
- ☐ d. complete and consistent

The correct answer is: complete and consistent

Question 10

Not answered

Marked out of 1

An actor in a use case diagram can be a

Select one:

- ☐ a. an external system
- ☐ b. human user
- ☐ c. none of the above
- ☐ d. a+b

The correct answer is: a+b

Question 11

Not answered

Marked out of 1

The source of information about requirements includes

Select one:

- ☐ a. similar systems
- ☐ b. Stakeholders
- ☐ c. Documentation
- ☐ d. All answers are true

The correct answer is: All answers are true

Question 12

Not answered

Marked out of 1

Constraints on the services or functions offered by the system such as timing constraints are called

Select one:

- ☐ a. System requirements
- ☐ b. User requirements
- ☐ c. Functional requirements
- ☐ d. Nonfunctional requirements

The correct answer is: Nonfunctional requirements

Question 13

Not answered

Marked out of 1

Adecides whether or not the proposed system is worth developing

Select one:

- ☐ a. Development Plan
- ☐ b. Requirement
- ☐ c. Design plan
- ☐ d. Feasibility Study

The correct answer is: Feasibility Study

Question 14

Not answered

Marked out of 1

Use cases are used during the
Stage of software development.

Select one:

- ☐ a. design
- ☐ b. testing
- ☐ c. maintenance
- ☐ d. requirements elicitation and analysis

The correct answer is: requirements
elicitation and analysis

Question 15

Not answered

Marked out of 1

The requirements are
if they can be implemented given
available budget and technology

Select one:

- ☐ a. Valid
- ☐ b. Complete
- ☐ c. Functional
- ☐ d. Realistic

The correct answer is: Realistic

Question 16

Not answered

Marked out of 1

What is gray box testing?

Select one:

- ☐ a. It is a white box testing
- ☐ b. it is a black box testing
- ☐ c. It is size measurement testin
- ☐ d. It is a white box and black box testing

The correct answer is: It is a white box
and black box testing

Question 17

Not answered

Marked out of 1

The aim of software engineering is to produce software that is

Select one:

- ☐ a. Fault-free
- ☐ b. Satisfies users' needs
- ☐ c. Delivered within budget
- ☐ d. All of these are the aims of software engineering

The correct answer is: All of these are the aims of software engineering

Question 18

Not answered

Marked out of 1

Types of testing are:

Select one:

- ☐ a. Initial and final testing
- ☐ b. Good and bad testing
- ☐ c. Conditional testing
- ☐ d. White box and black box

The correct answer is: White box and black box

Question 19

Not answered

Marked out of 1

The process of gathering related requirements and organizes them into groups is called requirement

Select one:

- ☐ a. Documentation
- ☐ b. Management
- ☐ c. Utilization
- ☐ d. Classification

The correct answer is: Classification

Question 20

Not answered

Marked out of 1

End-users, managers, engineers involved in maintenance, domain experts, trade unions, etc are called

Select one:

- ☐ a. Developers
- ☐ b. Planners
- ☐ c. Customers
- ☐ d. Stakeholders

The correct answer is: Stakeholders

Question 21

Not answered

Marked out of 1

If the reader and writer of the requirement interpret the same requirement in different ways then the requirement is

Select one:

- ☐ a. Clear
- ☐ b. over-Flexible
- ☐ c. Mixed
- ☐ d. Ambiguous

The correct answer is: Ambiguous

Question 22

Not answered

Marked out of 1

Fixing a requirements error after delivery may cost the cost of fixing it during development.

Select one:

- ☐ a. less than
- ☐ b. the same as
- ☐ c. much less than
- ☐ d. more than

The correct answer is: more than

Question 23

Not answered

Marked out of 1

Which of the following could be a deliverable for a software system?

Select one:

- ☐ a. Source code
- ☐ b. User's guide
- ☐ c. Requirements document
- ☐ d. All of the above

The correct answer is: All of the above

Question 24

Not answered

Marked out of 1

In order to reduce redundancy in a use case diagram we a/an Relationship.

Select one:

- ☐ a. extend
- ☐ b. inheritance
- ☐ c. none of the above
- ☐ d. include

The correct answer is: include

Question 25

Not answered

Marked out of 1

In Interviews, there is no pre-defined agenda and a range of issues are explored with stakeholders.

Select one:

- ☐ a. Closed
- ☐ b. Functional
- ☐ c. System
- ☐ d. Open

The correct answer is: Open

Question 26

Not answered

Marked out of 1

Software testing is done to
.

Select one:

- ☐ a. Correct errors
- ☐ b. Show absence of errors
- ☐ c. Manage the code
- ☐ d. Find errors

The correct answer is: Find errors

Question 27

Not answered

Marked out of 1

In principle, requirements should state the system should do

Select one:

- ☐ a. Why
- ☐ b. When
- ☐ c. How
- ☐ d. What

The correct answer is: What

Question 28

Not answered

Marked out of 1

The two types of interview are

Select one:

- ☐ a. User/Developer
- ☐ b. Functional/Nonfunctional
- ☐ c. User/System
- ☐ d. Open/Closed

The correct answer is: Open/Closed

Question 29

Not answered

Marked out of 1

In a class diagram, the top compartment of the box representing a class is used to represent the

Select one:

- ☐ a. attributes of the class
- ☐ b. methods of the class
- ☐ c. none of the above
- ☐ d. class name

The correct answer is: class name