

PPSC Computer Science Chapter 22 Software Analysis & Designing Online Test

Sr	Questions	Answers Choice
1	Which of the following diagram vacuolizes the distribution of components across the enterprise.	A. Component diagram B. Use case diagram C. Deployment diagram D. Class diagram
2	Which of the following highlights the feasibility report of an existing system.	A. Data flow and processing B. Information needs C. Problem areas D. Data storage
3	In which of the following phases of the system development life cycle elimination of errors in the system and tuning the system for any variations in a its working environment will be done.	A. system maintenances B. System specification C. System design D. System testing
4	Which relating ship specifies an optional behavior	A. A generalization B. An inheritance C. An aggregation D. An extend
5	"A condition that encompasses an objects properties and the values those properties". What does the above statement describe about.	A. Event B. State C. Behavior D. Rule
6	Which media is available for providing computer based output.	A. MICR B. OCR C. Punched cards D. COM
7	How is composition represented in a class diagram	A. A circle B. A rounded rectangle C. An ellipse D. A solid diamond
8	To which component of data flow diagram the following product number quantity in stock and the suppliers, name belong to.	A. Data B. Data flow C. Information D. Entity
9	Cost benefit analysis is performed during.	A. Analysis phase B. Design phase C. Feasibility study phase D. Implementation phase
10	The method that is used to assess economic feasibility is called.	A. analysis of the time value of money B. Cost analysis C. Source and used of funds analysis D. Implementation cost analysis
11	In system design and development field what does spaghetti code mean.	A. Programs witted in unstructured languages. B. Well structured and weld documented code C. Program code that has many GOTO statements. D. Both b and c above
12	UML Graphical notations can be used not only to describe the system's components but also to describe a model itself this is known sa.	A. Model B. Stereotypes C. Model dependency D. Meta model
13	When identifying the major use cases, the information needed to identify the use cases in contained in the.	A. External entity B. JAD session classification C. Major steps for each use case D. Observation form
14	Output from a use case are described on the use case form along with their corresponding.	A. Data models B. Destination C. Inputs D. Source

15	Which of the following replicates the decision making process rather than manipulates information.	A. Management replication system B. Management information system C. Expert system D. Decision support system
16	Which UML diagram that shows how objects are organized according to the links among objects.	A. Activity diagram B. Sequence overview diagram C. Interaction overview diagram D. Communication diagram
17	Which of the following represent a built in extensibility mechanism of the UML.	A. Note B. meta model C. Stereotype D. Class
18	The willingness an ability of management employees customers suppliers and so forth of an organization to operate use and support a proposed system is known as	A. Economic feasibility B. Cost analysis C. Technological feasibility D. Operational feasibility
19	A review technique to test the correctness of the documents produced during analysis is called.	A. Code reading B. Joint application design C. Structured walkthrough D. Code writing
20	The data dictionary in SDLC contains description of.	A. DFD elements B. E-R Diagram C. Use case D. Class diagram