

CS-504 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	Collaboration diagrams have basically two types of components: objects and -----	A. messages B. methods C. classes D. non of the above
2	Which one is not the purpose of Interaction Diagrams ?	A. Model interactions between objects B. Assist in understanding how a system (a use case) actually works C. Identify responsibilities/operations and assign them to classes D. Identify responsibilities/operations and assign them to classes
3	Insufficient user involvement leads to ----- products.	A. unacceptable B. ambiguous C. dissatisfaction of customer to D. non of the above
4	DFD Notation contains	A. Data Store B. Exenal Agents C. Processes D. All of the above
5	It is not possible to use ordinary data flow diagrams to model the functional requirements of real-time systems	A. True B. False C. Not Sure
6	Following are some statements associated with data flow diagrams. Identify the correct statement from among them.	A. DFDs are used to model complex interfaces. B. DFDs are used to represent only functional processing, data stores and data movements between functions C. DFDs depict only processes which can be decomposed D. DFDs do not show external data sources and external data sinks
7	Cohesion is about making sure each component does _____ thing and does it well.	A. three B. two C. infinite D. one
8	Software architecture is "the ----- of the components of a program/system, their interrelationships, and principles and guidelines governing their design and evolution over time."	A. combination B. collection C. structure D. unification
9	System Architecture is important to consider because it helps in making -----	A. Mutual communication B. Early design decisions. C. Reusable abstraction of a system. D. All of the above
10	Identifying Whole-Part structures (Aggregations) means what are my -----	A. Components B. Structures C. Objects D. Classes