

CS-504 Final Term Exams Preparation Virtual University

Sr	Questions	Answers Choice
1	State Transition Diagram is helpful in determining	A. Business Understanding B. Process Flow C. Data store D. Non of the given
2	Which view should be consider first during software requirements analysis?	A. actor view B. data view C. essential view D. implementation view
3	Information flow represents the manner in which data and control	A. are related to one another. B. changeas each moves through the system C. will be implemented in the final design. D. none of the given
4	Events occur whenever a(n)_____	A. actor and the OO system exchange information B. class operation is invoked C. messages are passed between objects D. all of the given
5	Dynamic components of an OOA model are _____	A. not reusable B. sensitive to timing and event processing C. stable throughout the operational life of an application D. structural in nature
6	What would be the most suitable architecture to develop a commercial web page to do business transactions over the internet?	A. Client server model B. Island model C. RAD model D. Repository model
7	Given below are some statements associated with data flow diagrams. Identify the correct statement from among them.	A. Data flow is made use of to model what systems do. B. Flows of data can take place from a process to a sink. C. All processes have to be levelled or decomposed D. Context diagram shows the major system processes
8	What is the most crucial non-functional requirement of a system to control radiation dosages that are emitted as treatment for cancer?	A. Security B. Reliability C. Usability D. Accuracy
9	Which one is not a type of messages which Sequence Diagrams Depict	A. Synchronous B. Asynchronous C. Create D. Update
10	The scope description establishes the -----between the system we are developing and everything else in the universe	A. Boundary B. Balance C. Constraint D. None of the given