

17 Lecture - MGT211

Important Mcqs

1. **What is infrastructure for test?**

- a) The resources required for testing
- b) The resources required for development
- c) The resources required for deployment
- d) The resources required for documentation

Answer: a

2. **Which of the following is not a component of infrastructure for test?**

- a) Servers
- b) Operating systems
- c) Development tools
- d) Testing tools

Answer: c

3. **What is the purpose of infrastructure for test?**

- a) To create a testing environment
- b) To develop software applications
- c) To deploy software applications
- d) To document software applications

Answer: a

4. **Which of the following is a characteristic of good infrastructure for test?**

- a) It is expensive
- b) It is difficult to set up
- c) It is scalable
- d) It is proprietary

Answer: c

5. **Which of the following is not a consideration when designing infrastructure for test?**

- a) Scalability
- b) Security
- c) User interface
- d) Reliability

Answer: c

6. **What is the role of virtualization software in infrastructure for test?**

- a) It allows multiple virtual environments to be created on a single physical machine
- b) It allows multiple physical machines to be connected together
- c) It provides additional security features for testing environments
- d) It simplifies the testing process by automating test cases

Answer: a

7. **Which of the following is an advantage of cloud-based infrastructure for test?**

- a) It is more expensive than traditional infrastructure

- b) It requires specialized hardware to set up
- c) It is highly scalable and flexible
- d) It provides better performance for testing applications

Answer: c

8. **What is the primary function of testing tools in infrastructure for test?**

- a) To design and develop software applications
- b) To automate test cases and scenarios
- c) To manage development environments
- d) To provide security features for testing environments

Answer: b

9. Which of the following is a disadvantage of using virtualization software in infrastructure for test?

- a) It is less scalable than traditional infrastructure
- b) It requires more hardware resources
- c) It can be more complex to set up and manage
- d) It is less reliable than traditional infrastructure

Answer: c

10. What is the importance of scalability in infrastructure for test?

- a) It allows testing environments to handle increased demands
- b) It ensures that testing environments are always available
- c) It improves the accuracy of test results
- d) It provides additional security features for testing environments

Answer: a