Microservices Practice Test Questions and Answers

1. What is the primary advantage of using microservices architecture over monolithic architecture?

A) Reduced development complexity

B) Independent deployment and scaling of services

C) Elimination of all network latency

D) Automatic code generation

2. Which communication pattern is most commonly used for synchronous communication between microservices?

A) Message queues

B) Event streaming

C) REST APIs over HTTP

D) Database sharing

3. What is the Circuit Breaker pattern used for in microservices?

A) Load balancing across multiple instances

B) Preventing cascading failures by temporarily blocking calls to failing services

C) Encrypting communication between services

D) Managing database transactions

4. Which tool is commonly used for service discovery in microservices environments?

A) Apache Kafka

B) Redis Cache

C) Consul or Eureka

D) MongoDB

Answers: 1-B 2-C 3-B 4-C

For More Microservices Questions and Answers FREE, Microservices Online Prep Training, Microservices Exam, Microservices Study Guide, Microservices Flashcards, Microservices Quizzes visit:

Microservices Practice Test