## 1. What is the significance of enterprise applications in modern organizations?

* - They are used for gaming and entertainment.
* - They automate and streamline business processes.
* - They primarily serve small businesses.
* - They are limited to financial services.

## 2. What are the main functionalities of enterprise applications?

* - CRM and ERP only
* - HR management and supply chain management
* - Video editing and animation
* - Social media marketing

## 3. How do enterprise applications contribute to process optimization?

* - By increasing manual interventions
* - By slowing down decision-making
* - By automating and streamlining business processes
* - By creating errors in operations

## 4. What is a challenge associated with traditional deployment methods?

* - High initial costs
* - Low security risks
* - Scalability issues
* - Rapid adaptability

## 5. What is the primary goal of cloud-native development?

* - To increase traditional deployment costs
* - To slow down the software development process
* - To adapt to changing market conditions
* - To eliminate the need for enterprise applications

## 6. How do enterprise applications enhance decision-making?

* - By providing outdated information
* - By reducing access to up-to-date data
* - By automating routine tasks and offering real-time data access
* - By isolating employees from each other

## 7. What is the role of enterprise applications in optimizing business processes?

* - They have no impact on process optimization.
* - They automate repetitive tasks.
* - They complicate data management.
* - They hinder resource allocation.

## 8. How do enterprise applications support strategic goals?

* - By promoting inefficiency
* - By maintaining cost-inefficiency
* - By aligning with an organization's strategic objectives
* - By ignoring customer experience

## 9. Why is customer experience enhancement important for businesses?

* - It doesn't impact customer loyalty.
* - Satisfied customers are more likely to remain loyal.
* - It has no effect on long-term success.
* - It complicates operations.

## 10. What role do enterprise applications play in compliance and risk mitigation?

* - They have no impact on compliance.
* - They facilitate adherence to regulatory requirements.
* - They increase risks.
* - They discourage risk mitigation.

## 11. What are the core principles of cloud-native development?

* - Rigidity and inefficiency
* - Microservices, containerization, and orchestration
* - Manual deployment and scaling
* - Disregard for resilience

## 12. How does containerization benefit cloud-native applications?

* - By complicating deployment and maintenance
* - By offering a consistent and lightweight environment for applications
* - By reducing application scalability
* - By ignoring automation practices

## 13. Which tool enables the automated management of containerized applications?

* - GitHub
* - Jenkins
* - Kubernetes
* - Docker

## 14. What is the primary purpose of a DevOps culture in cloud-native development?

* - To create silos between development and operations teams
* - To slow down software development
* - To promote collaboration and shared responsibility
* - To eliminate the need for automation

## 15. Why is resilience a key characteristic of cloud-native applications?

* - To increase system-wide outages
* - To hinder high availability
* - To ensure high availability and reliability
* - To promote frequent downtime