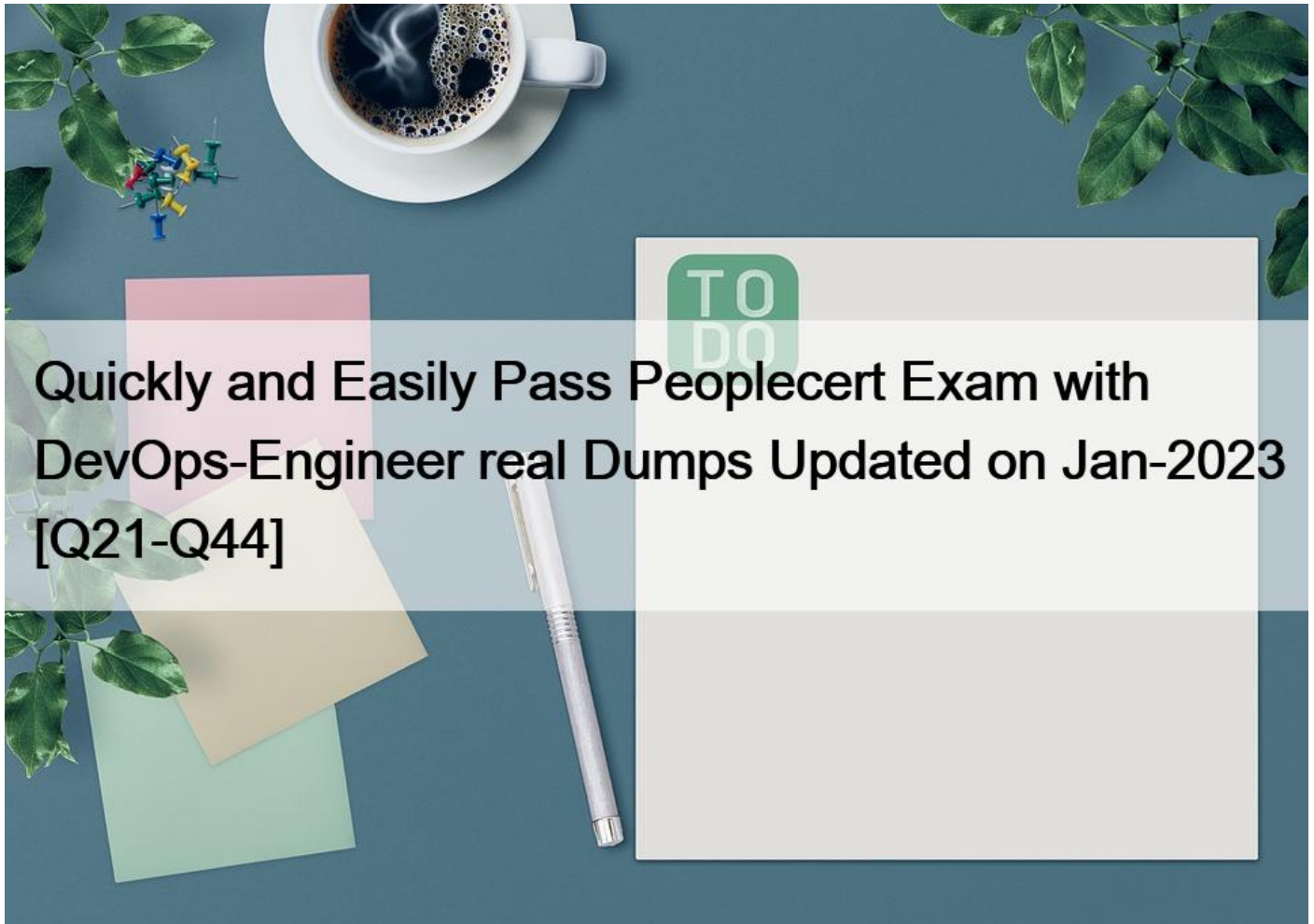


Quickly and Easily Pass Peoplecert Exam with DevOps-Engineer real Dumps Updated on Jan-2023 [Q21-Q44]



Quickly and Easily Pass Peoplecert Exam with DevOps-Engineer real Dumps Updated on Jan-2023 Realistic DevOps-Engineer Dumps Questions To Gain Brilliant Result

Peoplecert DevOps-Engineer Exam Syllabus Topics:

Topic 1- Understand the urgency of breaking down silos- Identify the core skills and characteristics of successful DevOps Engineers
Topic 2- Understand the capabilities of Cloud Computing- Learn what DevOps is, along with its key principles and concepts
Topic 3- Microservices Architecture, Configuration Management- Learn the team topologies and structure that will enable your success
Topic 4- Trunk and Branch Development, Automated Testing, Release Management- Deployment Pipeline Automation
Topic 5- Business and IT challenges it is designed to address- Public Cloud Computing Platforms, the Scripting and Development Languages
Topic 6- How you can help your organisation as a transformational leader- The DevOps Engineer Role

NO.21 Consider the following statement

220; A product team runs a script to create another instance of a virtual server. 221; Which of the following is the BEST describes by the above statement?

- * infrastructure as code
- * Serverless computing
- * Asset management
- * Remote control

NO.22 Which of the following segments is included in the calculation of average mean time to repair (MTTR)?

- * The repair time only
- * The repair and testing time
- * The alert time only
- * The alert and testing time

NO.23 Which of the following commonly adopted DevOps team approaches is the BEST example of a DevOps teaming model that does not fully support the overall goals of DevOps?

- * DevOps as a tools team
- * DevOps advocacy team
- * A stream-aligned team
- * A site reliability team

NO.24 Which of the following BEST describes the DevOps release strategy that makes use of a launch in which a new feature is initially released to a small targeted group of users for testing under production conditions?

- * Canary release
- * Dark-horse release
- * Blue/green release
- * Trial release

NO.25 Which of the following BEST describes why Agile teams aim for a work pace that they would be able to sustain indefinitely?

- * Teams feel creative and energized only up to 40 hours per week or so
- * Overtime leads to haphazard schedule management or quality deficiencies
- * An Agile mindset insists on principles and a manifesto with lofty ideals.
- * Committing to more work means less time to spend playing games

NO.26 Which of the following BEST describes an aspect of the continuous deployment pipeline that a release engineer can influence beyond the technical aspects of a feature or application release?

- * Self-service model
- * Policies and procedures
- * High velocity
- * Hermetic builds

NO.27 Which of the following BEST describes how a commitment to embrace change is driven by continual improvement efforts?

- * DevOps stakeholders are open to improving activities and practices when changes are found to make things better
- * Leaders and teams that are not familiar with process improvement techniques have a hard time sustaining it.
- * Technology continually changes and IT people must keep up with these changes or risk becoming obsolete.
- * IT professionals understand that the third way of DevOps means experimentation should be the preferred approach

NO.28 Which of the following is NOT a Key characteristic of a collaborative relationship type?

- * Communication
- * Cooperation

- * Transparency
- * Trust

NO.29 Which of the following BEST describes a release train?

- * A set of interconnected software development activities that have to be executed in sequence due to object and resource dependencies
- * A powerful command me tool dedicated for migrating changes or metadata between environments and intended for use by DevOps engineers
- * It is a preplanned time frame and set of delivery activities that have been stringently planned into phases the individual teams must align with.
- * It is a form of a prerelease deployment validation method where third-parry systems require integration testing and load testing to be performed.

NO.30 What is the BEST reason fix maintaining a constant state of deployment readiness?

- * To enable it staff to test their deployment capacity
- * To allow the IT team to respond quickly to the business
- * To iteratively build features into a deployable increment
- * To utilize the automated provisioning of virtual servers

NO.31 There are seven main areas of comparison between open source andcommercial software:

1. Infrastructure
2. Availability and reliability
3. Enhancement
4. Performance and scalability
5. Person-hours of the it team
6. Maintenance and support
7. _____

When of the following BEST describes the seventh missing item?

- * Security
- * Observability
- * Alerting
- * Flexibility

NO.32 A successful but traditional brick-and-mortar enterprise is planning a DevOps transformation to improve flow in their value streams. When two of the followingBEST reflect the CORRECT approach when workingtogether?

1. Avoid local optimization
2. Apply systems thinking
3. Increase task switching

4. Maximum current culture

- * 1 and 2
- * 2 and 3
- * 3 and 4
- * 1 and 4

NO.33 Which of the following BEST describes continuous integration?

- * All developer code is merged into a shared repository throughout the day.
- * All changes that pass tests are automatically pushed into production.
- * Automated tests are executed at every stage of the deployment pipeline
- * Code is always able to be deployed rapidly throughout its life cycle

NO.34 Which of the following is NOT a Key benefit of DevOps?

- * Higher stability
- * Higher productivity
- * Shorter time to value
- * Shorter time to assess

NO.35 Which of the following is a type of automated test of code?

- * Unit test
- * Smoke Test
- * Acceptance Test
- * Usability test

NO.36 Which of the following BEST describes what a critical-to-quality(CTQ) tree does?

- * Connects the voice of customer with the customer outcome
- * Translates the voice of customer to internal IT targets
- * Visualizes the value stream
- * Visualizes the work in progress

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