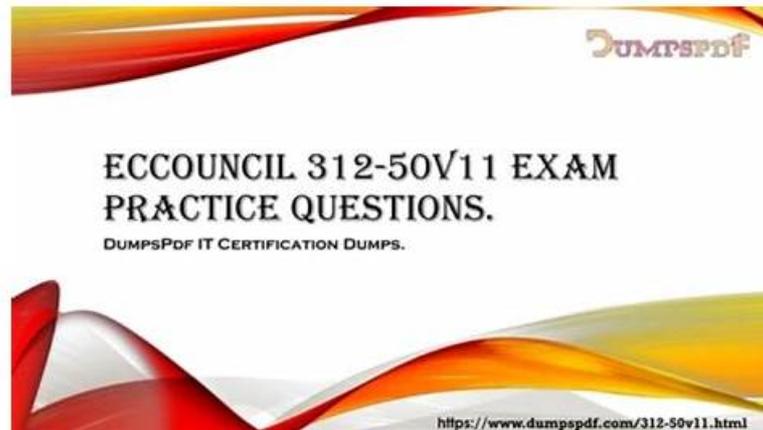


Specifications of ECCouncil 312-97 Practice Exam Software



It is a truth universally acknowledged that the exam is not easy but the related 312-97 certification is of great significance for workers in this field so that many workers have to meet the challenge, I am glad to tell you that our company aims to help you to pass the 312-97 examination as well as gaining the related certification in a more efficient and simpler way. During nearly ten years, our 312-97 Exam Questions have met with warm reception and quick sale in the international market. Our 312-97 study materials are distinctly superior in the whole field.

“Quality First, Credibility First, and Service First” is our company’s purpose, we deeply hope our 312-97 Study Materials can bring benefits and profits for our customers. So we have been persisting in updating in order to help customers, who are willing to buy our test torrent, make good use of time and accumulate the knowledge. We will guarantee that you will have the opportunity to use the updating system for free.

>> 312-97 Latest Exam Fee <<

Valid 312-97 Test Dumps - Study 312-97 Test

Getcertkey is professional platform to establish for compiling 312-97 exam materials for candidates, and we aim to help you to pass the examination as well as getting the related certification in a more efficient and easier way. Owing to the superior quality and reasonable price of our 312-97 Exam Materials, our 312-97 exam torrents are not only superior in price than other makers in the international field, but also are distinctly superior in many respects.

ECCouncil EC-Council Certified DevSecOps Engineer (ECDE) Sample Questions (Q40-Q45):

NEW QUESTION # 40

(Brett Ryan has been working as a senior DevSecOps engineer in an IT company in Charleston, South Carolina. He is using git-multimail tool to send email notification for every push to git repository. By default, the tool will send one output email providing details about the reference change and one output email for every new commit due to a reference change. How can Brett ensure that git-multimail is set up appropriately?)

- A. Running the environmental variable GITHUB_MULTIMAIL_CHECK_SETUP by setting it to empty string.
- B. Running the environmental variable GIT_MULTIMAIL_CHECK_SETUP by setting it to empty string.
- C. Running the environmental variable GITHUB_MULTIMAIL_CHECK_SETUP by setting it to non- empty string.
- D. Running the environmental variable GIT_MULTIMAIL_CHECK_SETUP by setting it to non-empty string.

Answer: D

Explanation:

The git-multimail tool provides a mechanism to verify whether it has been installed and configured correctly before being relied upon for production notifications. This verification is done using an environment variable named GIT_MULTIMAIL_CHECK_SETUP.

When this variable is set to anon-empty string, git-multimail performs a setup validation and outputs diagnostic information to confirm

that configuration values, hooks, and parameters are correctly defined. This helps prevent silent failures where commits occur but email notifications are not sent. Options that reference `GITHUB_MULTIMAIL_CHECK_SETUP` are incorrect because `git-multimail` is not limited to GitHub and does not use that variable name. Additionally, setting the variable to an empty string does not trigger the setup check. Ensuring proper configuration during the Code stage is important because it supports auditability, traceability, and timely communication among development and security teams. Therefore, Brett must run the environment variable `GIT_MULTIMAIL_CHECK_SETUP` with a non-empty value to ensure the tool is set up appropriately.

NEW QUESTION # 41

(Bruce Altman is a DevSecOps engineer at a web application development company named TechSoft Pvt. Ltd. Due to robust security features provided by Microsoft Azure, in January of 2020, his organization migrated all the workloads from on-prem to Azure. Using Terraform configuration management tool, Bruce created a resource group and virtual machine (VM) in Azure; he then deployed a web application in the VM.

Within an hour, Bruce's team leader informed him that he detected various security issues in the application code and asked him to destroy the infrastructure that he has created in Microsoft Azure using Terraform.

Which of the following commands can Bruce use to destroy the infrastructure created using Terraform?.)

- A. `terraform kill`.
- B. `terraform kill-infra`.
- C. `terraform destroy-infra`.
- **D. `terraform destroy`.**

Answer: D

Explanation:

Terraform provides the `terraform destroy` command to remove all infrastructure resources defined in the Terraform configuration files. This command safely tears down resources such as virtual machines, networks, and resource groups by consulting the state file and executing destruction in the correct dependency order.

Commands like `terraform kill`, `terraform kill-infra`, and `terraform destroy-infra` do not exist in Terraform's CLI. Using `terraform destroy` during the Release and Deploy stage allows DevSecOps teams to quickly remediate risk by removing insecure or non-compliant infrastructure, reinforcing the importance of Infrastructure as Code and controlled lifecycle management.

NEW QUESTION # 42

(Debra Aniston has recently joined an MNC company as a DevSecOps engineer. Her organization develops various types of software products and web applications. The DevSecOps team leader provided an application code and asked Debra to detect and mitigate security issues. Debra used `w3af` tool and detected cross-site scripting and SQL injection vulnerability in the source code. Based on this information, which category of security testing tools is represented by `w3af`?)

- A. SAST.
- B. IAST.
- C. SCA.
- **D. DAST.**

Answer: D

Explanation:

`w3af` (Web Application Attack and Audit Framework) is a Dynamic Application Security Testing (DAST) tool. It analyzes running web applications by sending crafted requests and observing responses to identify vulnerabilities such as SQL injection, cross-site scripting, and authentication flaws. Unlike SAST tools, `w3af` does not require access to source code and instead operates externally, simulating real-world attack behavior.

SCA focuses on third-party dependencies, and IAST requires runtime instrumentation within the application.

Since Debra detected vulnerabilities by actively interacting with the application, `w3af` clearly represents DAST. DAST tools are especially valuable during the Build and Test stage, as they validate application behavior from an attacker's perspective before deployment.

NEW QUESTION # 43

(Peter McCarthy is working in TetraVerse Soft Solution Pvt. Ltd. as a DevSecOps engineer. His organization develops customized software products and web applications. To develop software products quickly and securely, his organization has been using AWS cloud-based services, including AWS DevOps services. Peter would like to use CloudMapper to examine the AWS cloud environment and perform auditing for security issues. Which of the following privileges should Peter possess in order to collect information about the AWS account?.)

- A. `arn:aws:iam:aws:policy/SecurityCheck` `arn:aws:iam:aws:policy/job-function/ViewOnlyAccess::EditOnlyAccess`.
- B. `arn:aws:iam:aws:policy/AWSLambdaFullAccess` `arn:aws:iam:aws:policy/job-role/ViewOnlyAccess`.
- C. `arn:aws:iam:aws:policy/SecurityAudit::SecurityCheck` `arn:aws:iam:aws:policy/job-role/ViewOnlyAccess::EditOnlyAccess`.
- **D. `arn:aws:iam:aws:policy/SecurityAudit` `arn:aws:iam:aws:policy/job-function/ViewOnlyAccess`.**

Answer: D

Explanation:

CloudMapper requires read-only access to AWS resources in order to collect metadata, visualize architectures, and perform security analysis without modifying infrastructure. The AWS-managed policy `SecurityAudit` provides permissions to view security-related configuration across services, while `ViewOnlyAccess` allows read-only access to AWS resources more broadly. Together, these policies enable CloudMapper to gather comprehensive information about the AWS environment without granting write privileges. The other options either reference invalid policy names, incorrect formatting, or excessive permissions such as `AWSLambdaFullAccess`, which are unnecessary and violate least-privilege principles.

Granting `SecurityAudit` and `ViewOnlyAccess` aligns with secure auditing practices during the Operate and Monitor stage.

NEW QUESTION # 44

(Timothy Dalton has been working as a senior DevSecOps engineer in an IT company located in Auburn, New York. He would like to use Jenkins for CI and Azure Pipelines for CD to deploy a Java-based app to an Azure Container Service (AKS) Kubernetes cluster. Before deploying Azure Kubernetes Service (AKS) Cluster, Timothy wants to create a Resource group named Jenkins in southindia location. Which of the following commands should Timothy run?.)

- **A. `az group create --name Jenkins --location southindia`.**
- B. `azure group create --n Jenkins --loc southindia`.
- C. `az grp create --n Jenkins --loc southindia`.
- D. `azure group create --name Jenkins --location southindia`.

Answer: A

Explanation:

Azure resource groups are created using the Azure CLI command `az group create`. The `--name` parameter specifies the resource group name, and `--location` defines the Azure region. Option A uses the correct CLI prefix (`az`), command group (`group create`), and valid parameters. Options B, C, and D are incorrect due to invalid command abbreviations or incorrect CLI prefixes (`azure` instead of `az`). Creating a resource group is a foundational step in the Release and Deploy stage, as it provides a logical container for AKS clusters, networking components, and related resources, enabling organized, secure, and manageable deployments.

NEW QUESTION # 45

.....

Our company has employed a lot of leading experts in the field to compile the 312-97 exam question. Our system of team-based working is designed to bring out the best in our people in whose minds and hands the next generation of the best 312-97 exam torrent will ultimately take shape. Our company has a proven track record in delivering outstanding after sale services and bringing innovation to the guide torrent. Your success is guaranteed for our experts can produce world class 312-97 Guide Torrent for our customers. You will be bound to pass the 312-97 exam.

Valid 312-97 Test Dumps: https://www.getcertkey.com/312-97_braindumps.html

From the experience of our former customers, you can finish practicing all the contents in our training materials within 20 to 30 hours, which is enough for you to pass the 312-97 exam as well as get the related certification, If you just want to improve your skills and

