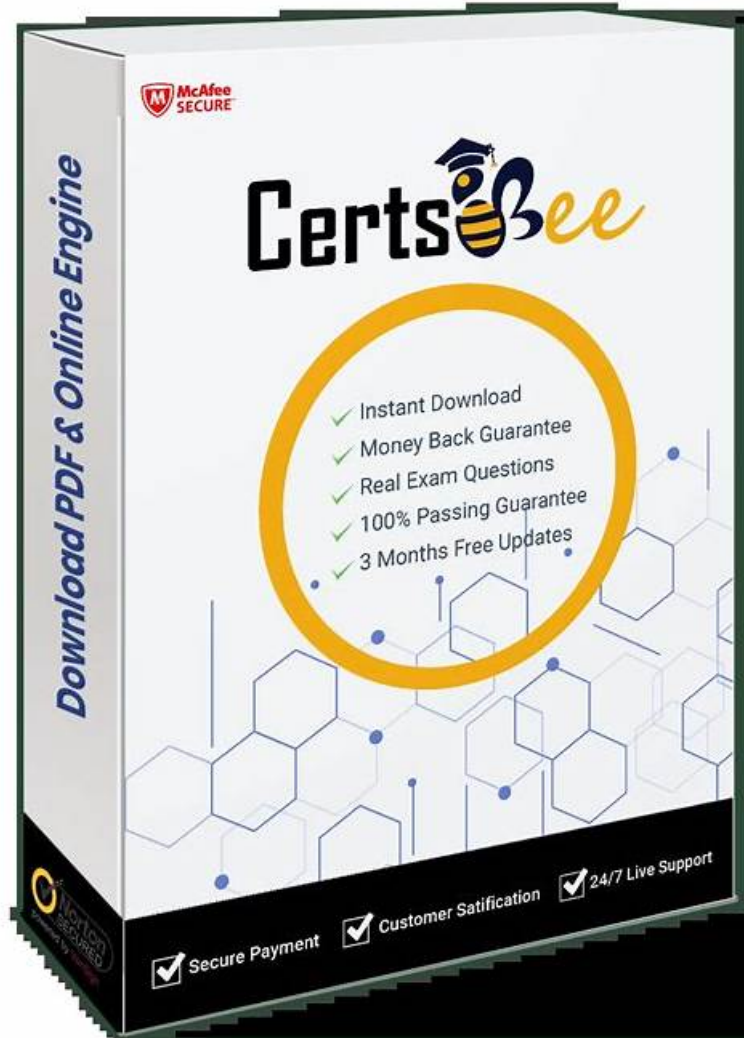


GH-200 Braindumpsit Dumps PDF & Microsoft GH-200 Braindumpsit IT-Zertifizierung - Testking Examen Dumps



Das Leben ist mit den Wahlen gefüllt. Wahl kann nicht unbedingt Ihnen das absolute Glück bringen, aber sie kann Ihnen viele Chancen bringen. Wenn Sie die Chance verpasst haben, können Sie nur bereuen. Die Fragenpool zur Microsoft GH-200 Zertifizierungsprüfung von ZertFragen sind die Grundbedarfsbedürfnisse für jeden Kandidaten. Mit ihr können Sie alle Probleme lösen. Die Fragenpool zur Microsoft GH-200 Zertifizierungsprüfung von ZertFragen sind umfassend und zielgerichtet, am schnellsten aktualisiert und die vollständigsten. Mit ZertFragen brauchen Sie sich nicht mehr um die GH-200 Zertifizierungsprüfung befürchten. Sie werden alle GH-200 Prüfungen ganz mühlos bestehen.

Microsoft GH-200 Prüfungsplan:

Thema	Einzelheiten
Thema 1	Consume Workflows: This domain targets Software Developers and Quality Assurance Engineers and focuses on interpreting workflow runs and their outcomes. It covers identifying triggering events, reading workflow configurations, troubleshooting failures by analyzing logs, enabling debug logging, managing environment variables, caching dependencies, and passing data between jobs. Candidates also manage workflow runs, artifacts, approvals, and status badges, as well as locating workflows within repositories and leveraging organizational templated workflows.

Thema 2	• Manage GitHub Actions in the Enterprise: This section measures the expertise of Enterprise Administrators and Platform Engineers in distributing and managing GitHub Actions and workflows at the organizational level. It includes reuse and sharing of templates, strategies for managing reusable components via repositories and naming conventions, controlling access to actions, setting organization-wide usage policies, and planning maintenance to ensure efficient enterprise-wide deployment of GitHub Actions.
Thema 3	• Author and Maintain Workflows: This section of the exam measures skills of DevOps Engineers and Automation Specialists and covers building and managing workflows triggered by events such as pushes, scheduled times, manual triggers, and webhooks. It includes understanding workflow components like jobs, steps, actions, and runners, syntax correctness, environment variables, secrets management, and dependencies between jobs. Candidates will also demonstrate practical abilities to create workflows for various purposes, including publishing packages, using service containers, routing jobs, and deploying releases to cloud providers.
Thema 4	• Author and Maintain Actions: This domain evaluates the abilities of Action Developers and Automation Engineers to select and create suitable types of GitHub Actions, such as JavaScript, Docker containers, or run steps. It emphasizes troubleshooting action code, understanding the components and file structures of actions, and using workflow commands within actions to communicate with runners, including exit code management.

>> GH-200 Testking <<

Echte GH-200 Fragen und Antworten der GH-200 Zertifizierungsprüfung

Mit der Entwicklung der Gesellschaft ist IT-Industrie von vielen Leuten beliebt. Und es gibt immer Leute, die Microsoft GH-200 IT-Zertifizierungen besitzen wollen und Fortschritte in ihrer Karriere machen. In diesem Fall sollen Sie an ZertFragen denken. Und das ist Ihr gute Helfer. Die starke Microsoft GH-200 Dumps von ZertFragen sind die Folgen und die Erfahrung von reichen IT-Eliten. Sie können leichter Erfolg machen, wenn Sie ihre Erfahrungen bekommen.

Microsoft GitHub Actions GH-200 Prüfungsfragen mit Lösungen (Q63-Q68):

63. Frage

You installed specific software on a Linux self-hosted runner. You have users with workflows that need to be able to select the runner based on the identified custom software. Which steps should you perform to prepare the runner and your users to run these workflows? (Each correct answer presents part of the solution. Choose two.)

- A. Inform users to identify the runner based on the group.
- B. Add the label linux to the runner.
- C. Create the group custom-software-on-linux and move the runner into the group.
- D. Configure the webhook and network to enable GitHub to trigger workflow.
- E. Add the label custom-software to the runner.
- F. Inform users to identify the runner with the labels custom-software and linux.

Antwort: E,F

Begründung:

[F] Add a label for the custom software as required.

Note: Using labels with self-hosted runners

You can use labels to organize your self-hosted runners based on their characteristics.

Creating a custom label

You can create custom labels for runners at the repository and organization levels.

[C, not D] Linux is a default label and does not have to be created to be used.

Reference:

<https://docs.github.com/en/actions/how-to/manage-runners/self-hosted-runners/apply-labels>

64. Frage

Scheduled workflows run on the:

- A. latest commit from the branch named schedule.
- B. latest commit and branch on which the workflow was triggered.
- C. latest commit from the branch named main.
- **D. latest commit on the default or base branch.**
- E. specified commit and branch from the workflow YAML file.

Antwort: D

Begründung:

Scheduled workflows run on the latest commit on the default branch.

Note: The default branch is also the initial branch that Git checks out locally when someone clones the repository. Unless you specify a different branch, the default branch in a repository is the base branch for new pull requests and code commits.

Reference:

<https://docs.github.com/en/actions/reference/workflows-and-actions/workflow-syntax>

<https://docs.github.com/articles/about-branches>

65. Frage

Which of the following is the best way for an enterprise to prevent certain marketplace actions from running?

- A. It is not possible; if an action is in the marketplace, its use cannot be restricted.
- **B. Create a list of the actions that are allowed to run as an enterprise policy. Only these actions can be run.**
- C. Create a list that is maintained as a . yml file in a . github repository specified in the enterprise. Only these actions can be run.
- D. Create a list of the actions that are restricted from being used as an enterprise policy. Every other action can be run.

Antwort: B

Begründung:

The best way for an enterprise to control which GitHub Actions run is by creating a list of approved actions as an enterprise policy. This approach restricts workflows to only use the actions that are explicitly allowed, ensuring security and compliance within the organization.

66. Frage

What is the most suitable action type for a custom action written in TypeScript?

- A. composite run step
- B. Docker container action
- **C. JavaScript action**
- D. Bash script action

Antwort: C

Begründung:

Example: Build your custom GitHub Action

To build your action, run `npm run bundle`. This will compile the TypeScript code in the `src/` directory and output the JavaScript code in the `dist/` directory. The exact command for bundle is defined in the `package.json` file.

Note: About custom actions

Actions are individual tasks that you can combine to create jobs and customize your workflow. Y Types of action You can build Docker container, JavaScript, and composite actions.

Reference:

<https://victoronsoftware.com/posts/typescript-github-action/>

<https://docs.github.com/en/actions/concepts/workflows-and-actions/custom-actions>

67. Frage

Custom environment variables can be defined at multiple levels within a workflow file including:
(Each answer presents a complete solution. Choose three.)

- A. top level.
- B. runner level.
- C. step level.
- D. job level.
- E. stage level.
- F. default level.

Antwort: A,C,D

Begründung:

Defining environment variables for a single workflow

To set a custom environment variable for a single workflow, you can define it using the `env` key in the workflow file. The scope of a custom variable set by this method is limited to the element in which it is defined. You can define variables that are scoped for:

The entire workflow, by using `env` at the top level of the workflow file.

The contents of a job within a workflow, by using `jobs.<job id>.env`.

A specific step within a job, by using `jobs.<job_id>.steps[*].env`.

Reference:

<https://docs.github.com/en/actions/how-tos/write-workflows/choose-what-workflows-do/use-variables>

68. Frage

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Manchmal muss man mit große Menge von Prüfungsaufgaben üben, um eine wichtige Prüfung zu bestehen. Die Microsoft GH-200 von uns hat diese Forderung gut erfüllt. Und mit den fachlichen Erklärungen können Sie besser die Antworten verstehen. Die Demo der Microsoft GH-200 von unterschiedlichen Versionen werden von uns gratis angeboten. Probieren Sie mal und wählen Sie die geeignete Version für Sie! Mit unserer gemeinsamen Arbeit werden Sie bestimmt die Microsoft GH-200 Prüfung erfolgreich bestehen!

GH-200 Musterprüfungsfragen: https://www.zertfragen.com/GH-200_pruefung.html

- [illegible]

