

# AZ-400<sup>Q&As</sup>

Designing and Implementing Microsoft DevOps Solutions

## Pass Microsoft AZ-400 Exam with 100% Guarantee

Free Download Real Questions & Answers **PDF** and **VCE** file from:

<https://www.pass2lead.com/az-400.html>

100% Passing Guarantee  
100% Money Back Assurance

Following Questions and Answers are all new published by Microsoft  
Official Exam Center

-  **Instant Download** After Purchase
-  **100% Money Back** Guarantee
-  **365 Days** Free Update
-  **800,000+** Satisfied Customers



## QUESTION 1

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while

others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You have an approval process that contains a condition. The condition requires that releases be approved by a team leader before they are deployed.

You have a policy stating that approvals must occur within eight hours.

You discover that deployment fail if the approvals take longer than two hours.

You need to ensure that the deployments only fail if the approvals take longer than eight hours.

Solution: From Post-deployment conditions, you modify the Timeout setting for post-deployment approvals.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Use Pre-deployments conditions instead. Use a gate instead of an approval instead.

References: <https://docs.microsoft.com/en-us/azure/devops/pipelines/release/approvals/gates>

---

## QUESTION 2

Note: This question is part of a series of questions that present the same scenario. Each question in the series contains a unique solution that might meet the stated goals. Some question sets might have more than one correct solution, while

others might not have a correct solution.

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You plan to update the Azure DevOps strategy of your company.

You need to identify the following issues as they occur during the company's development process:

1.

Licensing violations

2.

Prohibited libraries

Solution: You implement continuous deployment.

Does this meet the goal?

A. Yes

B. No

Correct Answer: B

Instead implement continuous integration.

Note: WhiteSource is the leader in continuous open source software security and compliance management. WhiteSource integrates into your build process, irrespective of your programming languages, build tools, or development environments. It works automatically, continuously, and silently in the background, checking the security, licensing, and quality of your open source components against WhiteSource constantly-updated definitive database of open source repositories.

Reference: <https://azuredevopslabs.com/labs/vstsextend/whitesource/>

---

### QUESTION 3

After you answer a question in this section, you will NOT be able to return to it. As a result, these questions will not appear in the review screen.

You plan to create a release pipeline that will deploy Azure resources by using Azure Resource Manager templates. The release pipeline will create the following resources:

1.

Two resource groups

2.

Four Azure virtual machines in one resource group

3.

Two Azure SQL databases in other resource group

You need to recommend a solution to deploy the resources.

Solution: Create two standalone templates, each of which will deploy the resources in its respective group.

Does this meet the goal?

A. Yes

B. No

Correct Answer: A

Use a main template and two linked templates.

References: <https://docs.microsoft.com/en-us/azure/azure-resource-manager/resource-group-linked-templates>

---

#### QUESTION 4

You are developing an open source solution that uses a GitHub repository.

You create a new public project in Azure DevOps.

You plan to use Azure Pipelines for continuous build. The solution will use the GitHub Checks API.

Which authentication type should you use?

- A. OAuth
- B. GitHub App
- C. a personal access token
- D. SAML

Correct Answer: B

You can authenticate as a GitHub App.

References: <https://developer.github.com/apps/building-github-apps/authenticating-with-github-apps/>

---

#### QUESTION 5

You are creating a dashboard in Azure Boards.

You need to visualize the time from when work starts on a work item until the work item is closed.

Which type of widget should you use?

- A. cycle time
- B. velocity
- C. cumulative flow
- D. lead time

Correct Answer: A