



**Congratulations! You passed!**

TO PASS 80% or higher

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GRADE

100%

## Practice Quiz: Monitoring & Alerting

TOTAL POINTS 5

1. What is a Service Level Agreement?

1 / 1 point

- ☐ An agreement between the user and developer.
- ☒ A strict commitment between a provider and a client.
- ☐ An agreement between service providers.
- ☐ A guarantee of service quality.



**Correct**

Awesome! A service-level agreement is an arrangement between two or more parties, one being the client and the other being service providers.

2. What is the most important aspect of an alert?

1 / 1 point

- ☒ It must be actionable.
- ☐ It must require a human to be notified.
- ☐ It must require immediate action.
- ☐ It must precisely describe the cause of the issue.



**Correct**

Right on! If an alert notification is not actionable, it should not be an alert at all.

3. Which part of an HTTP message from a web server is useful for tracking the overall status of the response and can be monitored and logged?

1 / 1 point

- ☐ A triggered alert
- ☐ The data pushed back to the client
- ☐ Metrics sent from the server
- ☒ The response code in the server's message



**Correct**

Nice job! We can log and monitor these response codes, and even use them to set alert conditions.

4. To set up a new alert, we have to configure the \_\_\_\_ that triggers the alert.

1 / 1 point

- ☒ Condition
- ☐ Metric
- ☐ Incident
- ☐ Service Level Objective (SLO)



**Correct**

Excellent! We must define what occurrence or metric threshold will serve as a conditional trigger for our alert.

5. When we collect metrics from inside a system, this is known as \_\_\_\_ monitoring.

1 / 1 point

- ☒ White-box
- ☐ Black-box
- ☐ Network
- ☐ Log



**Correct**

Great work! A white-box monitoring system is one that collects metrics internally, from within the system being monitored.

