

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.