Application Monitoring with Prometheus and Grafana - Quiz

Due Feb 28 at 11:59pm   **Points** 5   **Questions** 5

Available Feb 28 at 1pm - Feb 28 at 11:59pm about 11 hours   **Time Limit** None

This quiz was locked Feb 28 at 11:59pm.

Attempt History

	Attempt	Time	Score
LATEST	[Attempt 1](#)	14 minutes	3 out of 5

> ⚠ Correct answers are no longer available.

Score for this quiz: **3** out of 5

Submitted Feb 28 at 1:34pm

This attempt took 14 minutes.

Question 1   1 / 1 pts

Why is application monitoring useful?

○ Application monitoring allows you to change the program in real time to increase performance.

○ Application monitoring allows your application to scale automatically in order to match server load.

◉ Application monitoring evaluates the performance of an application and provides the means to isolate and fix any abnormalities.

○ All of the above

Question 2

1 / 1 pts

How is Prometheus different from Grafana?

   ○ Prometheus primarily displays data and Grafana primarily gathers data

   ◉ Prometheus primarily gathers data and Grafana primarily displays data

   ○

   Prometheus provides application performance management, and Grafana monitors metrics

   ○

   Prometheus sets up your server and Grafana manages the server connections

Incorrect

Question 3

0 / 1 pts

What is the role of an exporter in Prometheus?

   ○ Allows Prometheus to get data from 3rd party applications

   ○ Converts programs to the Prometheus Go Language

   ◉ Takes data from Prometheus and sends it to the applications

   ○ Downloads the Prometheus library for applications to use

Incorrect

Question 4

0 / 1 pts

What does a Grafana Dashboard do?

⦿ Provides an interface to directly interact with the application

○ Provides controls over the server ports and connections

○

Provides an interface to write an application in Go-Programming language

○ Displays the information in panels

Question 5

1 / 1 pts

1. I completed all pre-class readings and assignments for this topic before completing this quiz.

⦿ True

○ False

Quiz Score: **3** out of 5