QUESTION 1

(1/1 point)

What is the purpose of the Kubernetes declarative model?

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 Using this model means you must create new instances when required. This model uses cognitive services to survey the health of containerized applications. This model requires you to declare a desired state, and Kubernetes tries to match that desired state. This model requires you to declare a desired state, and Kubernetes tries to match that desired state. - correct This model requires you to configure specific key-value pairs in the database.

Bottom of Form

FINAL CHECKYOUR ANSWER SAVEYOUR ANSWER

*You have used 1 of 2 submissions*

QUESTION 2

(1/1 point)

What is the declarative model stored as in the database?

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 Controller Object Object - correct Node instance Volume

Bottom of Form

FINAL CHECKYOUR ANSWER SAVEYOUR ANSWER

*You have used 1 of 2 submissions*

QUESTION 3

(1/1 point)

What is a pod?

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 The smallest deployable unit of computing that can be created and managed in Kubernetes The smallest deployable unit of computing that can be created and managed in Kubernetes - correct Defines a desired state of a deployment object Allows an inbound connections to reach the cluster services A collection of rules that allows inbound connections to reach the cluster services

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FINAL CHECKYOUR ANSWER SAVEYOUR ANSWER

*You have used 1 of 2 submissions*

QUESTION 4

(1/1 point)

What tasks does Kubernetes perform?

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 Provisions and scales apps Manages the lifecycle of containerized apps in a cluster of nodes Orchestrates computing, networking, and storage infrastructure of user workloads All of these All of these - correct