Introduction to Cloud Foundry

Quiz 5 | 6 Questions



Skip Quiz



Cloud Foundry is a open source software for managing applications and services on

Infrastructure As A Service (laaS)

Platform As A Service (PaaS) Good job, please continue to the next question.

Software As A Service (SaaS)

All of the above

None of the above

Cloud Foundry requires you to code application in Java, Node, PHP and Python only.

True

4

False

Good job, please continue to the next question.

Droplet?

- A binary that manages application lifecycle on CloudFoundry
- An executable for the compilation of the CloudFoundry applications
- A component for managing the health of the application
- Is an executable that is deployed as an application on the Cloud Foundry



Droplet?

A binary that manages application lifecycle on CloudFoundry

An executable for the compilation of the CloudFoundry applications

A component for managing the health of the application

Is an executable that is deployed as an application on the Cloud Foundry

Good job, please continue to the next question.

Droplet execution Agent

- Stages the application by selecting a Buildpack
- Manages the lifecycle of the Droplet/application
- Broadcasts the status of the application
- All of the above



Droplet execution Agent

> This was discussed in Lecture 15: Introduction to Cloud Foundry

- Stages the application by selecting a Buildpack Please try again.
- Manages the lifecycle of the Droplet/application Please try again.

Broadcasts the status of the application

All of the above Good job, please continue to the next question.



Cloud Controller receives REST calls for

- Managing applications
- Application resources
- VM management
- Container management



Cloud Controller receives REST calls for

> This was discussed in Lecture 15: Introduction to Cloud Foundry

- Managing applications Good job, please continue to the next question.
- Application resources Please try again.

VM management

Container management



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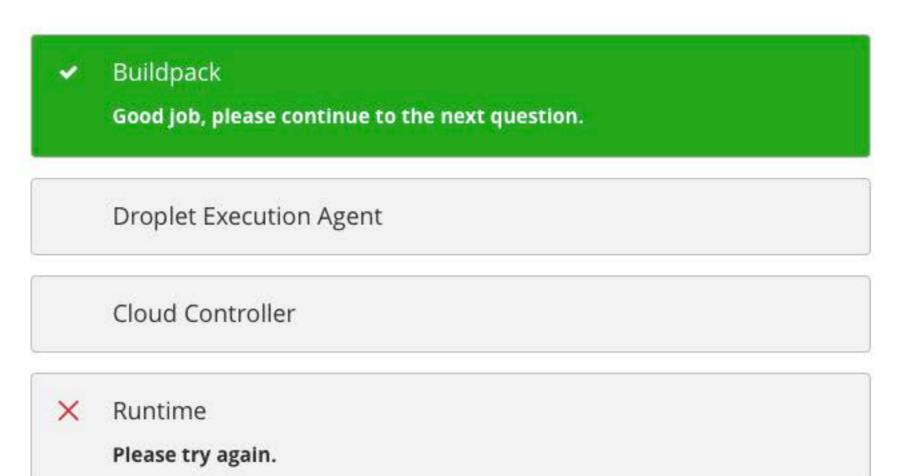
Go to Dashboard

What component creates the droplet?

- 1 Buildpack
- 2 Droplet Execution Agent
- 3 Cloud Controller
- 4 Runtime

What component creates the droplet?

> This was discussed in Lecture 16: Cloud Foundry Architecture



Review the course materials to expand your learning.

You got 3 out of 6 correct on the first attempt.

What you know ①

Cloud Foundry is a open source software for managing applications and services on

Cloud Foundry requires you to code application in Java, Node, PHP and Python only.

Droplet?

X What you should review

Droplet execution Agent Lecture 15: Introduction to Cloud Foundry

Cloud Controller receives REST calls for Lecture 15: Introduction to Cloud Foundry

What component creates the droplet? Lecture 16: Cloud Foundry Architecture



