



Enhance your Cloud Native superpowers.

WEEKLY

QUIZ

Lesson - 4

**This week's quiz focused on Lesson: 4
(Platform as a service)**

**PaaS Mechanisms
Cloud Foundry
Function as a Service**



1) Which one among these offers as the pay-as-you-go model?

- a) IaaS
- b) PaaS
- c) SaaS
- d) FaaS

2) Which of the following feature is an example of Platform as a Service?

- a) On-Demand Computing
- b) Hosted Applications
- c) Microservices
- d) Development Environments

3) FaaS provides application development in which form?

- a) Runtime Services
- b) Microservices
- c) Data Storage
- d) None of the above

4) Google App Engine is an example of_____.

- a) IaaS
- b) PaaS
- c) SaaS
- d) FaaS

5) Which of the following is offered by PaaS?

- a) Gmail
- b) Google Earth
- c) Google Maps
- d) All of the mentioned

6) The terms serverless and function as a service (FaaS) mean the same thing?

- a) True
- b) False

7) Which of the following are popular FaaS solutions?

- a) AWS Lambda
- b) Azure Functions
- c) Cloud Functions
- d) All of them

8) Cloud Foundry can use _____ file to store

the configuration of the application?

- a) config.yml
- b) requirements.txt
- c) cloud-init.txt
- d) manifest.yml

9) PaaS is only available in the public cloud?

a) True

b) False

10) Which is not the category of cloud computing?

a) Infrastructure as a Service (IaaS)

b) Platform as a Service (PaaS)

c) File as a Service (FaaS)

d) Software as a Service (SaaS)

11) PaaS is only available in the public cloud?

a) True

b) False

12) FaaS stands for?

a) Formula as a Solution

b) Formula as a Service

c) Function as a Solution

d) Function as a Service

13) Does Cloud Foundry provide routing to applications from external users?

- a) True
- b) False

14) which of them is not required by Container?

- a) Kernel
- b) OS
- c) Hypervisor
- d) Memory Storage

15) Cloud Foundry is?

- a) Application Development Standards
- b) Development Methodologies
- c) Platform providing built-in capabilities
- d) All of them

Answer Key

1. b	5. c	9. b	13. a
2. d	6. b	10. c	14. c
3. b	7. d	11. c	15. c
4. b	8. d	12. d	

Result



Link:

<https://www.dropbox.com/s/syjhcdwm60l2jm/%23ResultweeklyQuizzes-4.mp4?dl=0>