AWS FUNDAMENTALS (ENGLISH)

Diligent

Ismertető a feladatlaphoz

Please make sure you read the instructions below before starting the worksheet:

ALL questions have a correct answer.

There is NO question where all the answers are correct, if you do tick all the answers, you will automatically score 0 points for that question.

If there is more than one answer choice, marking an incorrect answer will result in a minus mark.

Questions with a radio button have one correct answer.

If the time limit for the task sheet expires, the system will AUTOMATICALLY submit the task sheet with the answers marked.

We recommend that you do NOT start the worksheets with attachments on your mobile phone, as this will be pointed out before the worksheets concerned.

The data-request exercises will NOT be marked out of the total, only the multiple-choice exercises.

Rankings will be shown after the 4th round, in percentage form: you will be in the top 20-40-60% in a given category.

If you open the same questionnaire from several browsers, several windows or several devices at the same time, we cannot be held responsible for any anomalies that may occur in the data saving!

The use of ChatGPT is not prohibited, but we do NOT accept comments referring to it!

Any questionnaire solved in a noticeably short time will be disqualified, in any other suspicious case we reserve the right to invalidate the round!

We wish you a good competition!
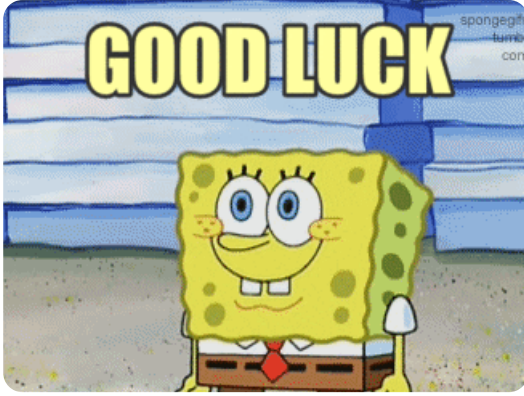
Computer Services

1. feladat   1 pont

Which AWS compute service enables you to run application code?

Válaszok

- ☐ EKS
- ☐ RDS
- ☐ ECS
- ☐ VPC
- ☐ EBS
- ☐ EC2

2. feladat   1 pont

How does Elastic Beanstalk handle application updates?

Válasz

- ○ It requires manual intervention for every update.
- ○ It automatically updates the application code but not the underlying infrastructure.
- ○ It automatically updates both the application code and the underlying infrastructure.

It requires shutting down the application during updates.

3. feladat   1 pont

Which EC2 instance type is typically optimized for memory-intensive workloads?

Válasz

○ t2.micro

○ c7.large

○ r7g.xlarge

○ m7i.medium

○ g2.2xlarge

4. feladat   1 pont

Can a security group reference another security group as the source of its rules?

Válasz

○ No, security groups can only reference IP addresses.

○ Yes, security groups can reference both IP addresses and other security groups.

○ Yes, but only if the source security group is in a different AWS account.

○ Yes, but only for outbound rules.

○ Yes, but only for security groups in the same subnet.

5. feladat   1 pont

What does the term "AMI" stands for in the context of EC2?

Válasz

○ Advanced Managed Instances

○ Amazon Machine Identity

○ Automated Machine Integration

○ Amazon Machine Image

○ Advanced Machine Initialization

6. feladat   1 pont

What is the highest amount of memory in TiB an single EC2 instance can provide?

Válaszok

<div style="border:1px solid #ccc; height:60px;"></div>

Megoldások beküldése