TEAM LEAD VERSION (Week-7)







Meeting Agenda

- ► Icebreaking
- **▶** Questions
- ► Interview/Certification Questions
- ► Coding Challenge
- ► Video of the week
- ► Retro meeting

Teamwork Schedule

Ice-breaking 10m

- Personal Questions (Study Environment, Kids etc.)
- Any challenges (Classes, Coding, AWS, studying, etc.)
- Ask how they're studying, give personal advice.
- Remind that practice makes perfect.

Team work 10m

• Ask what exactly each student does for the team, if they know each other, if they care for each other, if they follow and talk with each other etc.

Ask Questions 15m

1. Which command gives details of Git configuration?

A. git config --list

B. git config --help

C. git log --pretty=oneline

D. git checkout

Answer: A

2. In On-Demand instance model, each virtual machine has an price.

- A. Yearly
- B. Weekly
- C. Hourly
- **D.** Monthly

Answer: C

3. Which of the following is not one of the features of aws Elastic File Service?

- A. A fully managed service
- B. A Highly available and durable
- C. it has a Storage classes and lifecycle management
- D. It can not be used with AWS services and on-premises resources

Answer: C

4. Which command is used for modifying a user's properties?

- A. who am i
- **B.** sudo su
- C. usermod
- **D.** groupadd

Answer: C

5. What is the default subnet mask for a Class B address?

- **A.** 255.0.0.0
- **B.** 255.255.0.0
- **C.** 255.255.255.0
- **D.** 255.255.255

Answer: B

6. What is DynamoDB?

- A. A relational database
- B. A document-based NoSQL database
- C. A graph database
- **D.** A file-based database

Answer: B

7. Which AWS CLI command is used to create a DynamoDB table?

- A. Make-table
- **B.** Create-table
- C. New-table
- **D.** Generate-table

Answer: B

Interview/Certification Questions

20m

1. Which of the following helps you set up a logically isolated section of your AWS cloud?

- A. AWS Subnets
- B. AWS VPC
- C. AWS Regions
- D. AWS Availability Zones

Answer: B

2. Which statements regarding VPC Peering is accurate? Select TWO.

A. Two VPCs in different AWS Regions and under separate AWS Accounts can share traffic between each other.

B. In order for VPC Peering to work each VPC should have a public subnet.

C. In VPC Peering, it is possible for traffic from one VPC to traverse through a transit VPC in order to reach a third VPC.

D. Traffic between VPC peers in different AWS Regions is not encrypted by default.

E. VPC Peering can be used to replicate data to geographically distinct locations for fault-tolerance, disaster recovery and redundancy.

Answer: A,E

3. Which of the following security features is associated with a Subnet in a VPC to protect against incoming traffic requests?

- A. AWS Inspector
- **B.** Subnet Groups
- C. Security Groups
- D. Network ACL

Answer: D

4. What determines the payment policy in Elastic File Service?

A. Hourly usage of files

B. The storage used by your file

C.Upfront payment

D. Reserved instances

Answer: *B *

5. Amazon EFS supports the Network File System version 4 (NFSv4.1 and NFSv4.0) protocol, so the applications and tools that you use today work seamlessly with Amazon EFS. Multiple compute instances, including Amazon EC2, Amazon ECS, and AWS Lambda, can access an Amazon EFS file system at the same time.

A. The above statement is True

B. The above statement is False

Answer: A

| Video of the Week | 5m |
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| • [AWS VPC (Virtual Private Cloud) Basics]https://www.youtube.com/watch?v=7_NNInH7sAg | g) |
| Coding Challenge | 5m |
| Coding Challenge: Check Consecutive Vowels | |
| Retro Meeting on a personal and team level | 10m |
| Ask the questions below: What went well? What could be improved? What will we commit to do better in the next week? | |
| Closing | 5m |
| -Next week's plan | |
| -QA Session | |