

TEAM LEAD VERSION (Week-2)



CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

- ▶ Icebreaking
- ▶ Questions
- ▶ Video of the week
- ▶ Retro meeting
- ▶ Coding Challenge
- ▶ Case study / project

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

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

Answer: C

2. Encapsulation is the process of taking data from one protocol and translating it into another protocol, so the data can continue across a network.

- A. True
- B. False

Answer: A

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

- A. who am i
- B. sudo su

- C. usermod
- D. groupadd

Answer: C

4. 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. 255.255.255.255

Answer: B

5. Which two statements are correct about IPv4 and IPv6 addresses? (Choose two.)

- A. IPv6 addresses are represented by hexadecimal numbers.
- B. IPv4 addresses are represented by hexadecimal numbers.
- C. IPv6 addresses are 32 bits in length.
- D. IPv4 addresses are 32 bits in length.
- E. IPv4 addresses are 128 bits in length.
- F. IPv6 addresses are 64 bits in length.

Answer: A,D

6. Which IPv4 address format looks like 201.192.1.14 and was created for ease of use by people?

- A. Binary
- B. Dotted-decimal
- C. Hexadecimal
- D. ASCII

Answer: B

7. How many bits are in an IPv4 address?

- A. 32
- B. 64

- C. 128
- D. 256

Answer: A

8. How do you see hidden files in your home directory?

- A. ls -h
- B. ls -a
- C. ls -hn
- D. ls -hr
- E. ls -l

Answer: B

9. How do you find out information about your identity, including the names of the groups you are in?

- A. Echo \$UID
- B. Id
- C. cat/etc/passwd
- D. cat/etc/groups
- E. None of the above

Answer: B

Video of the Week

10m

- [AWS Cloud Computing Basics](#)

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?

Coding Challenge

5m

<ul style="list-style-type: none">Coding Challenge: Convert Milliseconds into Hours, Minutes, and Seconds	
Case study/Project	10m
Closing	5m
-Next week's plan	
-QA Session	
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