STUDENT VERSION (Week-2)

TEAMWORK

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 (Stay at home & Corona, 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   On-Demand instance modelinde her sanal makinenin bir .... fiyat vardr.
B. Weekly
C. Hourly
D. Monthly

2-Kapsülleme, verilerin bir a üzerinden devam edebilmesi için bir protokolden veri alp baka bir protokole çevirme ilemidir.

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

1. With networking, encapsulation is taking data from one protocol and translating it into another protocol, so the data can continue across a network. [A oluturma ile, kapsülleme bir protokolden veri alyor ve baka bir protokole çevirir, böylece veriler bir a üzerinden devam edebilir.] For example, a TCP/IP packet contained within an ATM frame is a form of encapsulation. [Örnein, bir ATM çerçevesi içinde bulunan bir TCP/IP paketi, bir kapsülleme biçimidir.]

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

Bir kullancnn özelliklerini deitirmek için hangi komut kullanlr?

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

usermod command or modify user is a command in Linux that is used to change the properties of a user in Linux through the command line. [usermod komutu veya kullancy deitir, Linux'ta bir kullancnn özelliklerini komut satr araclyla deitirmek için kullanlan bir komuttur.] After creating a user we have to sometimes change their attributes like password or login directory etc.

172.16.0.0/19 a adresi kaç tane alt a ve ana bilgisayar salyor?

4. The network address of 172.16.0.0/19 provides how many subnets and hosts?

A. 7 subnets, 30 hosts each
B. 8 subnets, 8.190 hosts each
C. 8 subnets, 2.046 hosts each
D. 7 subnets, 2.046 hosts each

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

B Snf bir adres için varsaylan alt a maskesi nedir?

A. 255.0.0.0
B. 255.255.0.0
C. 255.255.255.0
D. 255.255.255.255

6. 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.

6. IPv4 ve IPv6 adresleri hakknda hangi iki ifade dorudur? (ki tane seçin.)

7. 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

Hangi IPv4 adres format 201.192.1.14'e benziyor ve insanlar tarafndan kullanm kolayl için oluturuldu?

8. How many bits are in an IPv4 address?

A. 32
B. 64
C. 128
D. 256

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

Ev dizininizde gizli dosyalar nasl görüyorsunuz?

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

10. 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

Bulunduunuz gruplarn isimleri de dahil olmak üzere kimliinizle ilgili bilgileri nasl örenirsiniz?

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

- Coding Challenge: Convert Milliseconds into Hours, Minutes, and Seconds

Case study/Project   10m

- Project-101: Kittens Carousel Static Website deployed on AWS EC2 using Cloudformation

Closing   5m

-Next week's plan

-QA Session