STUDENT VERSION (Week-1)

TEAMWORK

CLARUSWAY
WAY TO REINVENT YOURSELF

Meeting Agenda

▶ Icebreaking

▶ Questions

▶ Video of the week

▶ Coding Challenge

▶ Retro meeting

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. A computer that enables resource sharing by other computers on the same network.

1. Ayn adaki dier bilgisayarlar tarafndan kaynak paylamn salayan bir bilgisayar.

A. Host
B. Throughput
C. RG-58
D. Core

2. What is Microsoft protocol that allows a user to view and control the desktop of a remote computer?

A. SSH
2. Bir kullancnn uzak bir bilgisayarn masaüstünü görüntülemesine ve kontrol etmesine izin veren Microsoft protokolü nedir?
B. IKE
C. RDP   Remote Desktop Protocol
D. Packet-filtering Firewall

3. Which piece of hardware would reduce the size of a broadcast domain?

A. Hub
3. Hangi donanm parças bir yayn etki alannn boyutunu küçültür?
B. Router
C. Packet Injector
[Yönlendiriciler daha küçük bir a oluturduundan ve böylece daha küçük bir yayn etki alan oluturduundan, bir yönlendirici yayn etki alannn boyutunu azaltabilir.]
D. Switch

4. What is the purpose of the OSI model?

A. Enable users to access the internet

B. Improve the network performance by compressing data

C. To provide a set of standards for manufacturers

D. Make network devices such as a router, switch, hub communicate with each other

4. OSI modelinin amac nedir?
A. Kullanclarn internete erimesini salayn

B. Verileri sktrarak a performansn iyiletirin

C. Üreticiler için bir dizi standart salamak

D. Yönlendirici, anahtar, hub gibi a cihazlarnn birbirleriyle iletiim kurmasn salayn

5. What will be the output?

```
$ find ./GFG -name sample.txt
```

A. It will search for all files in GFG directory.

B. It will creat a directory named GFG and create sample.txt file in it.

C. It will search for sample.txt in GFG directory.

D. It will search for all files in GFG directory except named sample.txt.

A. GFG dizinindeki tüm dosyalar arayacaktr.

B. GFG adnda bir dizin oluturacak ve içinde sample.txt dosyas oluturacaktr.

C. GFG dizininde sample.txt dosyasn arayacaktr.

D. GFG dizinindeki, adlandrlm sample.txt dndaki tüm dosyalar arayacaktr.

6. 1,000,000,000 bits per second

A. 1 gigabit per second(Gbps)

B. 1 megabit per second(Mbps)

C. 1 kilobit per second(Kbps)

D. 1 terabit per second(Tbps)

7. The seventh layer of the OSI model. This layer's protocols enable software programs to negotiate formatting, procedural, security, synchronization, and other requirements with the network.

A. Transmission Media

B. Session Layer

C. Application Layer

D. Physical Layer

OSI modelinin yedinci katman. Bu katmann protokolleri, yazlm programlarnn a ile biçimlendirme, prosedür, güvenlik, senkronizasyon ve dier gereksinimleri müzakere etmesini salar.

8. A specialized server that enables clients to share applications and data across the network.

A. Transreceiver

B. File Server

C. Web Server

D. Proxy Server

8. stemcilerin a üzerinden uygulamalar ve verileri paylamasn salayan özel bir sunucu.

9. "It is any device that can connect to a network. It can be used to describe endpoint devices, such as computers, laptops, servers, IP phones, smartphones, or printers, and connecting or forwarding devices, such as switches and routers." Which of the following is described?

A. Node

B. Workstation

C. Server

D. Segment

9. "Bir aa balanabilen herhangi bir cihazdr. Bilgisayarlar, dizüstü bilgisayarlar, sunucular, IP telefonlar, akll telefonlar veya yazclar gibi uç nokta cihazlarn ve anahtarlar ve yönlendiriciler gibi cihazlar balamak veya iletmek için kullanlabilir." aadakilerden hangisi anlatlr?

10. A type of transmission in which signals may travel in both directions over a medium simultaneously.

A. Flow Control

B. Half-duplex

C. Full-duplex

D. Iconvergence

10. Sinyallerin bir ortam üzerinde ayn anda her iki yönde de hareket edebildii bir iletim türü.

Video of the Week   15m

- Subnetting

Coding Challenge   5m

- Codding Challenge: Convert to Roman Numerals

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