Misr University for Science and Technology College of Information Technology.

Course Code: CS301.

Title: data communication and network.



Assignment 1

Instructor: Hassan

Semester: Spring 2021/2022.

- Configure hostnames and IP addresses on two Cisco Internetwork Operating(IOS) switches.
- Use Cisco IOS commands to specify or limit access to the device configurations.
- Use IOS commands to save the running configuration.
- Configure 8 hosts with IP addresses then create 4 hosts in the network and others in a different network and connect 2 devices in a VLAN in each network.
- Verify connectivity between the eight PC end devices.

