Project 1- Simple Office Networking project

Design a network to connect ACCOUNTS and DELIVERY departments through the following:

a. **Each department** should contain at least **2 PCs.**
b. Appropriate number of switches and routers should be used in the network.
c. Using the given network address **192.168.40.0**, all interfaces should be configured with appropriate IP address, subnet mask and gateways.
d. Test the connectivity between ACCOUNTS and DELIVERY department (mean 2 subnets).

Subnetting

Department	Network	Mask	Host Range	Broadcast
Accounts	192.168.40.0	255.255.255.128 /25	40.1 – 40.126	192.168.40.127
Delivery	192.168.40.128	255.255.255.128 /25	40.129 – 40.254	192.168.40.255

- Devices in Accounts' department: 3 -> at least 4 devices each subnet
- Devices in Delivery's department: 3 -> at least 4 devices each subnet