

CISCO Packet Tracer Lab-Assignment

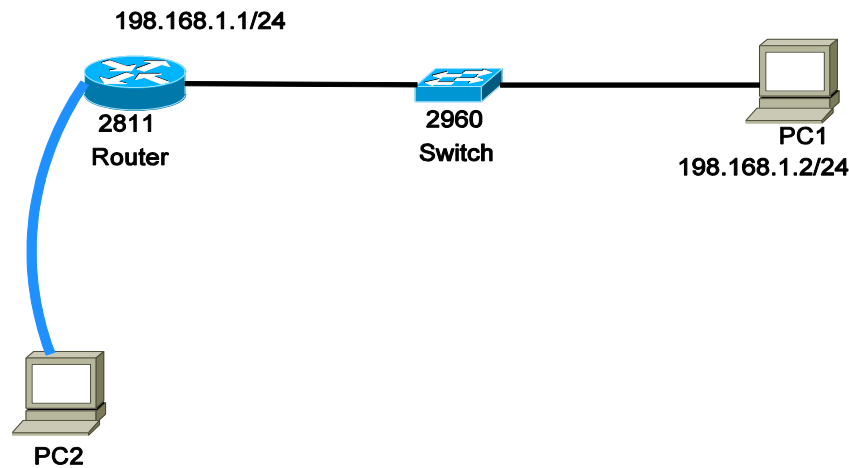


Fig. 1

Q1)-- Build scenario as shown in Fig. 1 above. PC2 is connected to router console. All the commands for the router should be executed from PC2.

- 1) Change router name to MNNIT.
- 2) Assign IP addresses, subnet mask to all the interfaces.
- 3) Apply password to console of the router.
- 4) Apply password to vty of the router.
- 5) Apply enable password on the router.
- 6) Open the running-config file to see all the configured entries.
- 7) Apply Type-7 encryption to all the passwords stored in running-config.
- 8) Copy your running-config file to startup-config.
- 9) Remove previous enable password and apply MD5 based encryption on enable password.
- 10) Set password minimum length to 10.
- 11) Add username and password for router console.