

Date ___/___/___

Experiment - 4

Creating topology using three routers, five switches & four PC's (config default route)

Steps to create topology 1 \Rightarrow

- 1) First we create a topology by connecting the routers, switches & PC's. Then the PC's are configured.
- 2) Now the routers are configured by using commands `EN`, `config t`, `interface`, `IP address` & `no shut`. Next we check which are not directly connected & we connect them using `IP route` commands.
- 3) Now we ping from the Source PC to the destination PC. after this we traverse the data packet i.e. Simple PDC from source to destination.