

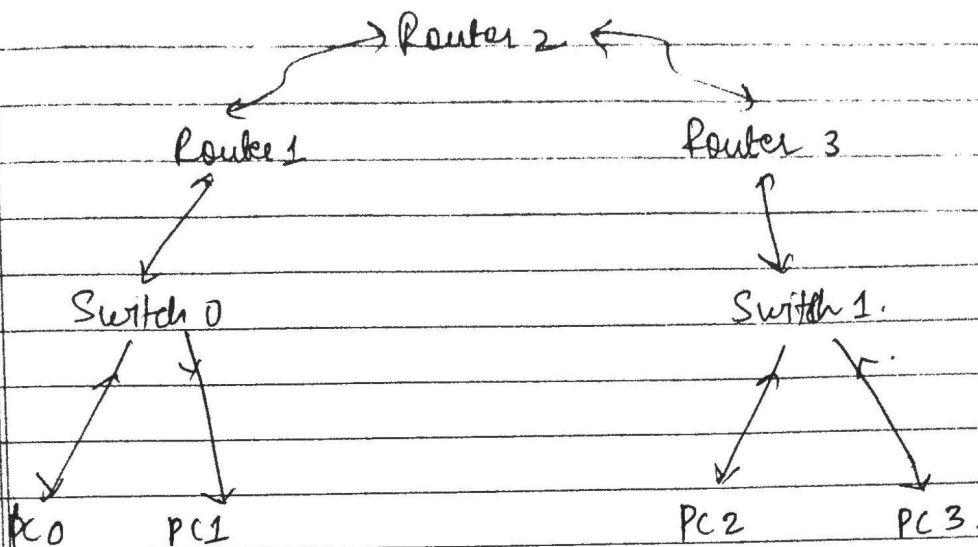
15 Oct 2020

Lab 4

Date: / /

4. Configuring default route to the router

Step 1. Create topology.



2. Set the gateway and IP addresses to each end devices and routers

3. Configure the router using default routing that is

```

→ Router(config)# ip route 0.0.0.0 0.0.0.0 20.0.0.2
→ Router(config)# ip route 0.0.0.0 0.0.0.0 30.0.0.1

```

→ to configure default route for Router 1

→ to configure default route for Router 3.

```

→ Router(config)# ip route 10.0.0.0 255.0.0.0 20.0.0.1

```

```

→ Router(config)# ip route 40.0.0.0 255.0.0.0 30.0.0.1

```

Above commands to configure Router 2 statically.