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Computer Network Lab

lab 10: DHCP

**TASK 1 DHCP WITH ROUTER**

**Adding Components**

**1 Router**

**1 Switch**

**3 End Device**

Graphical user interface, application

Description automatically generated with medium confidence

**Connecting Components**

**Router With Switch**

**PCs with Switch**

**And Configuration of Ip Address for Router is done**

Diagram

Description automatically generated

**DHCP Configuration for Router**

Graphical user interface, text, application

Description automatically generated

**PC 1 Configuration by DHCP**

Graphical user interface, application, email

Description automatically generated

**PC 2 Configuration by DHCP**

**Graphical user interface, text, application, email

Description automatically generated**

**PC 3 Configuration by DHCP**

**Graphical user interface, application

Description automatically generated**

**Successful Message passing**

**Graphical user interface

Description automatically generated with medium confidence**

**TASK 2 DHCP WITH SERVER**

**Connecting Components**

**Router With Switch**

**PCs with Switch**

Diagram, schematic

Description automatically generated

**Configuration of Ip Address for SERVER is done**

**Graphical user interface, application

Description automatically generated**

**Before Server DHCP Configuration**

Graphical user interface

Description automatically generated

**AFTER Server DHCP Configuration**

Graphical user interface, application, table

Description automatically generated

**PC 1 Configuration by DHCP**

**Graphical user interface, application, email

Description automatically generated**

**PC 2 Configuration by DHCP**

Graphical user interface, application, email

Description automatically generated

**PC 3 Configuration by DHCP**

Graphical user interface, text, application, email

Description automatically generated

**Successful Message passing**

Table

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