Bahria University,

Karachi Campus



LAB EXPERIMENT NO.

\_\_\_12\_\_

LIST OF TASKS

|  |  |
| --- | --- |
| TASK NO | OBJECTIVE |
| **01** | Configure OSPF on the following network and show all necessary configuration steps for each router. |
|  |  |
|  |  |
|  |  |

Submitted On

20-12-2023

(Date: DD/MM/YY)

**Question 01:** Configure OSPF on the following network and show all necessary configuration steps for each router.

**Solution:**

A diagram of a computer network

Description automatically generated

**Router 1 Configuration:**

A screenshot of a computer program

Description automatically generated

**Router 2 Configuration**

A screenshot of a computer program

Description automatically generated

**Ping From PC 1 to PC 2**

A computer screen with white text

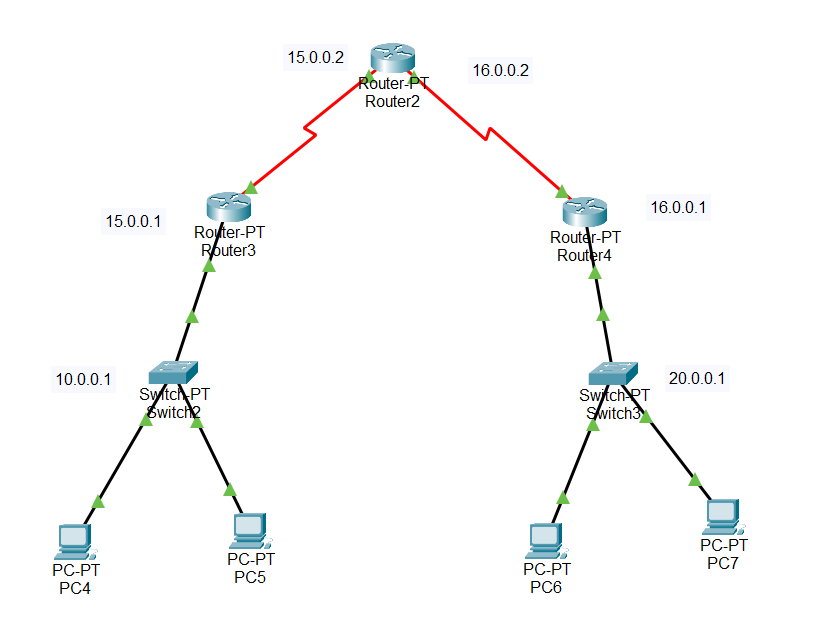
Description automatically generated

**Ping From PC 2 to PC 1**

A computer screen with white text

Description automatically generated

**Question 02:** Configure OSPF on the following network and show all necessary configuration steps for each router.



**Router 2 OSPF Configuration**

**A number with numbers and dots

Description automatically generated with medium confidence**

**Router 3 OSPF Configuration**

**A number of numbers on a white background

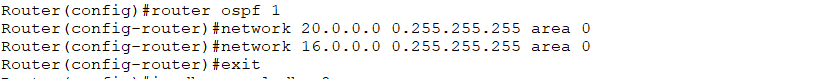
Description automatically generated**

**Router 3 DHCP Configuration**

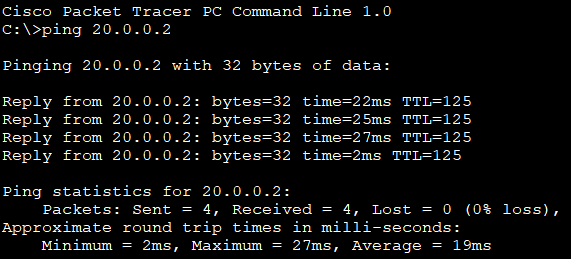
**A close-up of a computer code

Description automatically generated**

**Router 4 OSPF Configuration**

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**Router 4 DHCP Configuration**

**A computer screen with white text

Description automatically generated**A number with numbers on it

Description automatically generated with medium confidence