

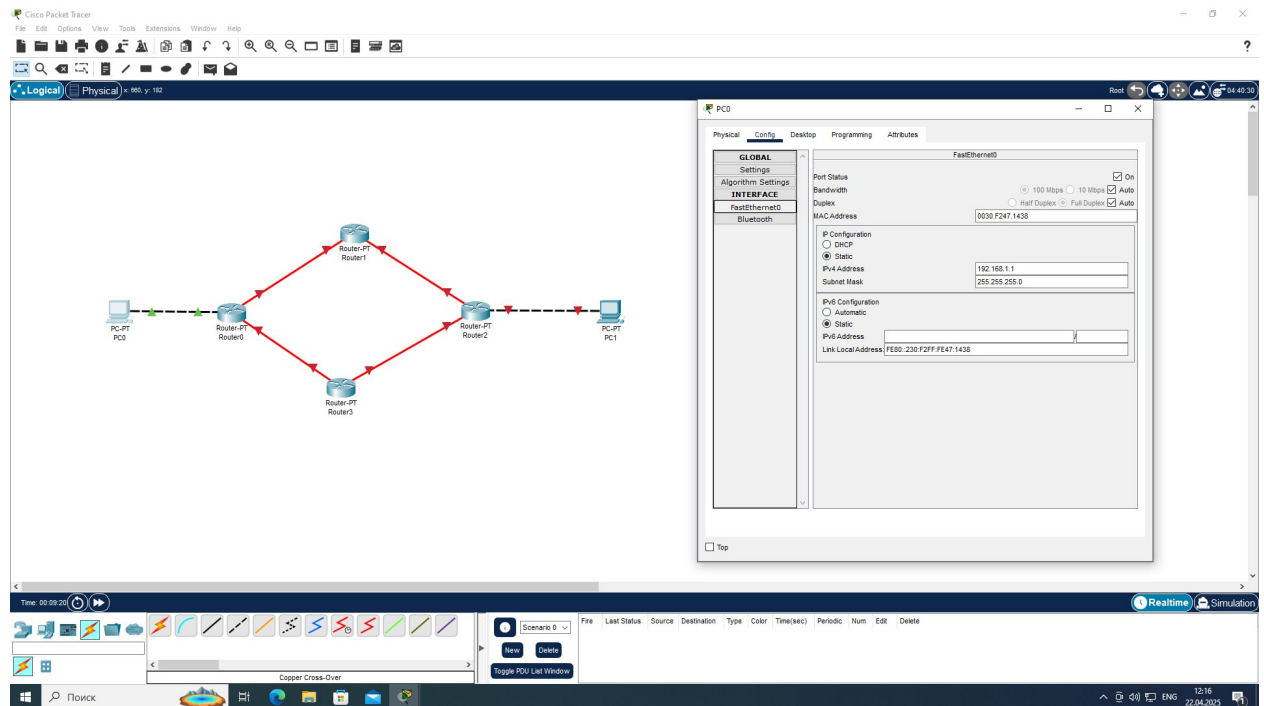
Практическая работа 27 – Распределение нагрузки маршрутизатором (eigrp)

Выполнили:

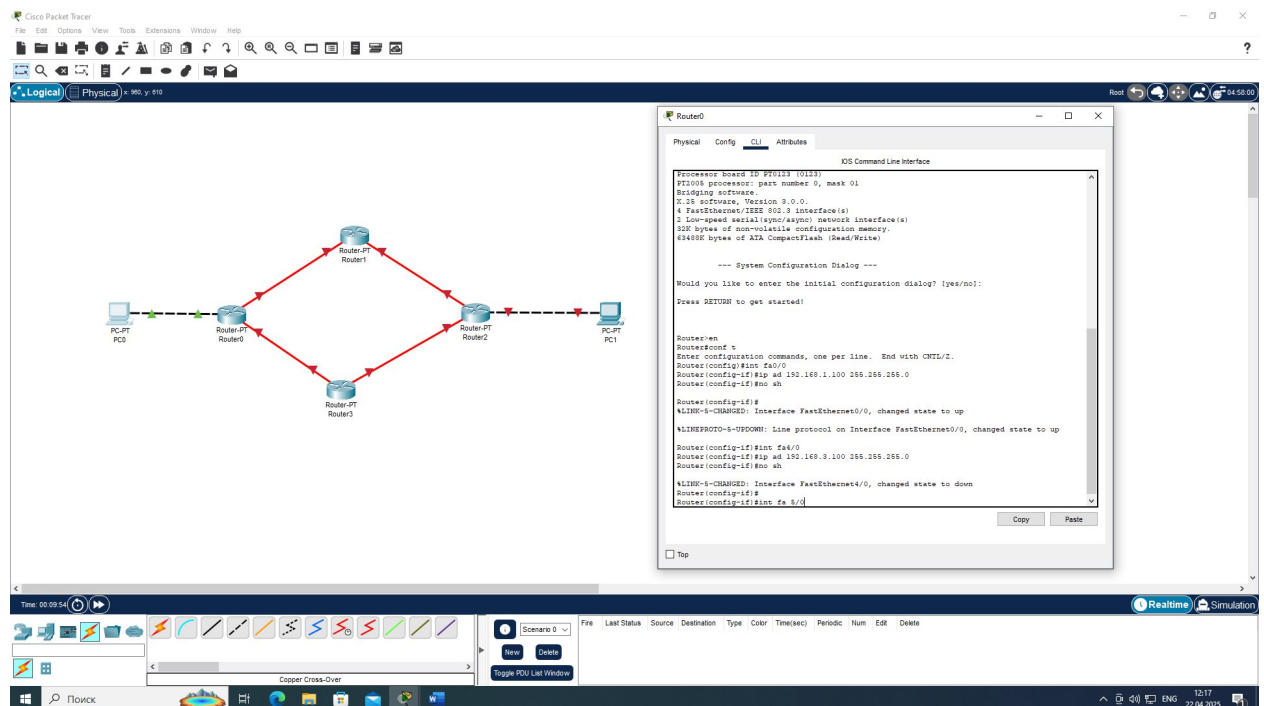
Бурова Екатерина

Кахнович Мария

Построение сети и настройка ПК0 и ПК1



Настройка маршрутизаторов



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical n: 1844, y: 351

Router2

Physical Config CLI Attributes

IOS Command Line Interface

```
Router(config-if)#ip ad 192.168.2.100 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet0/0, changed state to up

Router(config-if)#int fa5/0
Router(config-if)#ip ad 192.168.6.100 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet5/0, changed state to up

Router(config-if)#do eigrp 100
Router(config-router)#as 192.168.2.0
Router(config-router)#as 192.168.6.0
Router(config-router)#as 192.168.6.0
Router(config-router)#
%DUAL-S-NEIGHCHANGE: IP-EIGRP 100: Neighbor 192.168.6.200 (FastEthernet5/0) is up: new adjacency

Router(config-router)#int fa4/0
Router(config-if)#ip ad 192.168.8.100 255.255.255.0
Router(config-if)#no sh

Router(config-if)#
%LINEPROTO-5-UPDOWN: Line protocol on Interface FastEthernet4/0, changed state to up

%DUAL-S-NEIGHCHANGE: IP-EIGRP 100: Neighbor 192.168.6.200 (FastEthernet4/0) is up: new adjacency
```

Time: 00:31:55

Scenario 0

New Delete

Toggle POI List Window

File Last Status Source Destination Type Color Time(sec) Periodic Num ESR Delete

12:39 22.04.2025

Проверка

