

## Отчет по практической работе 8

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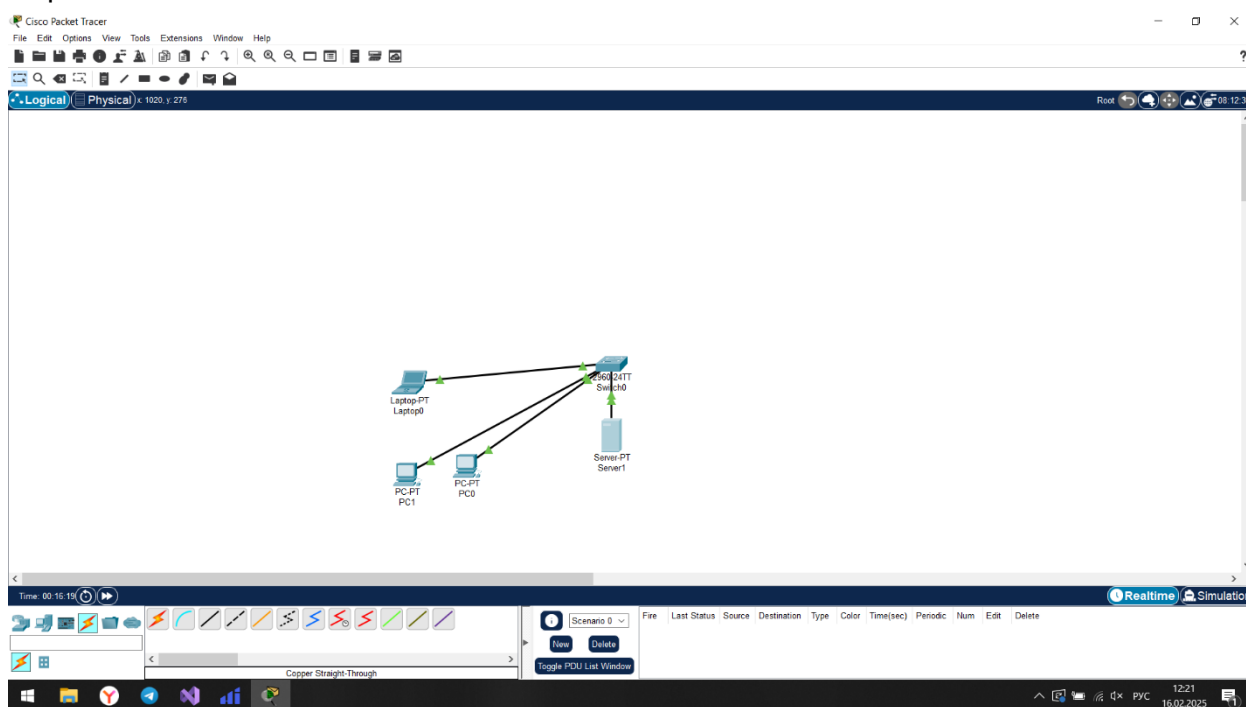
Цель работы: настроить web-сервер в локальной сети и проверить его доступность с других устройств, ну и изменить html разметку.

### 1. Ход выполнения работы

- Создал сеть из одного коммутатора, двух компьютеров, ноутбука и сервера.
- Назначил всем устройствам адреса.
- Включил http на сервере и изменил содержимое веб страницы.
- Проверил доступен ли сервер с помощью ping.
- Проверил доступность сервера через web browser на других компьютерах.
- Добавил простое оформление страницы с помощью html.

Web сервер успешно настроен и доступен по IP-адресу с любых устройств в сети.

### Скрины:



Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 1503 y 352

Simulation Panel

Event List

Vis.	Time(sec)	Last Device
0.000	0.000	---
0.000	0.000	---
0.000	0.000	---
0.000	0.000	---

Reset Simulation Constant Delay Captured to: 0.000 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, iSCSI, L2TP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Copper Straight-Through

Time: 00:17:01.234 PLAY CONTROLS

12:22 16.02.2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 1503 y 401

Simulation Panel

Event List

Vis.	Time(sec)	Last Device
0.000	0.000	---
0.000	0.000	---
0.000	0.000	---
0.000	0.000	---
0.001	0.001	Laptop0
0.001	0.001	PC1
0.001	0.001	PC0
0.002	0.002	Switch0
0.002	0.002	Switch0
0.002	0.002	Switch0
0.002	0.002	Switch0
0.003	0.003	Switch0
0.003	0.003	Server1

Reset Simulation Constant Delay Captured to: 0.998 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, iSCSI, L2TP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Copper Straight-Through

Time: 00:17:02.233 PLAY CONTROLS

12:23 16.02.2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 400, y 561

Simulation Panel

Event List

Vis	Time(sec)	Last Device
	0.000	--
	0.000	--
	0.000	--
	0.000	--
	0.001	Laptop0
	0.001	PC1
	0.001	PC0
	0.002	Switch0
	0.002	Switch0
	0.002	Switch0
	0.003	Server1

Reset Simulation Constant Delay Captured to: 0.998 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, iSCSI, L2TP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Copper Straight-Through

Time: 00:17:02.230 PLAY CONTROLS

12:23 16.02.2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 400, y 448

Simulation Panel

Event List

Vis	Time(sec)	Last Device
	0.001	PC1
	0.001	PC0
	0.002	Switch0
	0.002	Switch0
	0.002	Switch0
	0.002	--
	0.003	Switch0
	0.003	Server1
	0.003	--
	0.004	Switch0
	0.004	Server1
	0.004	Switch0
	0.005	Server1

Reset Simulation Constant Delay Captured to: 0.998 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, iSCSI, L2TP, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Copper Straight-Through

Time: 00:17:02.230 PLAY CONTROLS

12:23 16.02.2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 1232 y 314

Simulation Panel

Event List

Vis	Time(sec)	Last Device
	0.002	Switch0
	0.002	Switch0
	0.002	Switch0
	0.002	Switch0
	0.003	Switch0
	0.003	Server1
	0.003	Switch0
	0.004	Server1
	0.004	Switch0
	0.004	Server1
	0.005	Server1
	0.005	Switch0
	0.006	Switch0

Reset Simulation Constant Delay Captured to: 0.998 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, Icmp, Icmpv6, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Copper Straight-Through

Time: 00:17:02.230 PLAY CONTROLS

12:23 16.02.2025

Cisco Packet Tracer

File Edit Options View Tools Extensions Window Help

Logical Physical x 883 y 411

Simulation Panel

Event List

Vis	Time(sec)	Last Device
	0.002	Switch0
	0.002	Switch0
	0.003	Switch0
	0.003	Server1
	0.003	Switch0
	0.004	Switch0
	0.004	Server1
	0.004	Switch0
	0.005	Server1
	0.005	Switch0
	0.006	Switch0
	0.007	PC0

Reset Simulation Constant Delay Captured to: 0.998 s

Play Controls

Event List Filters - Visible Events

ACL Filter, ARP, BGP, Bluetooth, CAPWAP, CDP, DHCP, DHCPv6, DNS, DTP, EAPOL, EIGRP, EIGRPv6, FTP, H.323, HSRP, HSRPv6, HTTP, HTTPS, ICMP, ICMPv6, IPsec, ISAKMP, Icmp, Icmpv6, LACP, LLDP, Meraki, NDP, NETFLOW, NTP, OSPF, OSPFv6, PAgP, POP3, PPP, PPPoE, PTP, RADIUS, REP, RIP, RIPv2, RIPv3, SCCP, SMTP, SNMP, SSH, STP, SYSLOG, TACACS, TCP, TFTP, Telnet, UDP, USB, VTP

Edit Filters Show All/None

Scenario 0

New Delete

Toggle PDU List Window

Copper Straight-Through

Time: 00:17:02.230 PLAY CONTROLS

12:23 16.02.2025

