EXPERIMENT-8

Question 8:
Configure Web Server, DNS within a LAN.

Observation:

Observations

Output for 'abc' & 10.0.0.3

Cisco Packet Tracer

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DNS translates domain names to ip addresses it simplifies accessing websites by using human-readable names
In this experiment, a web server & DNS were configured within a LAN to map domain names to ip address. The PC0 successfully accessed the server by both its ip address and the configured domain name 'abc'. The configuration was successful allowing the webpage to be accessed via both methods
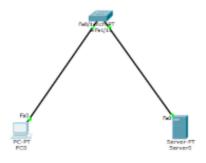
Screenshot of the topology:

Screenshot of the output: