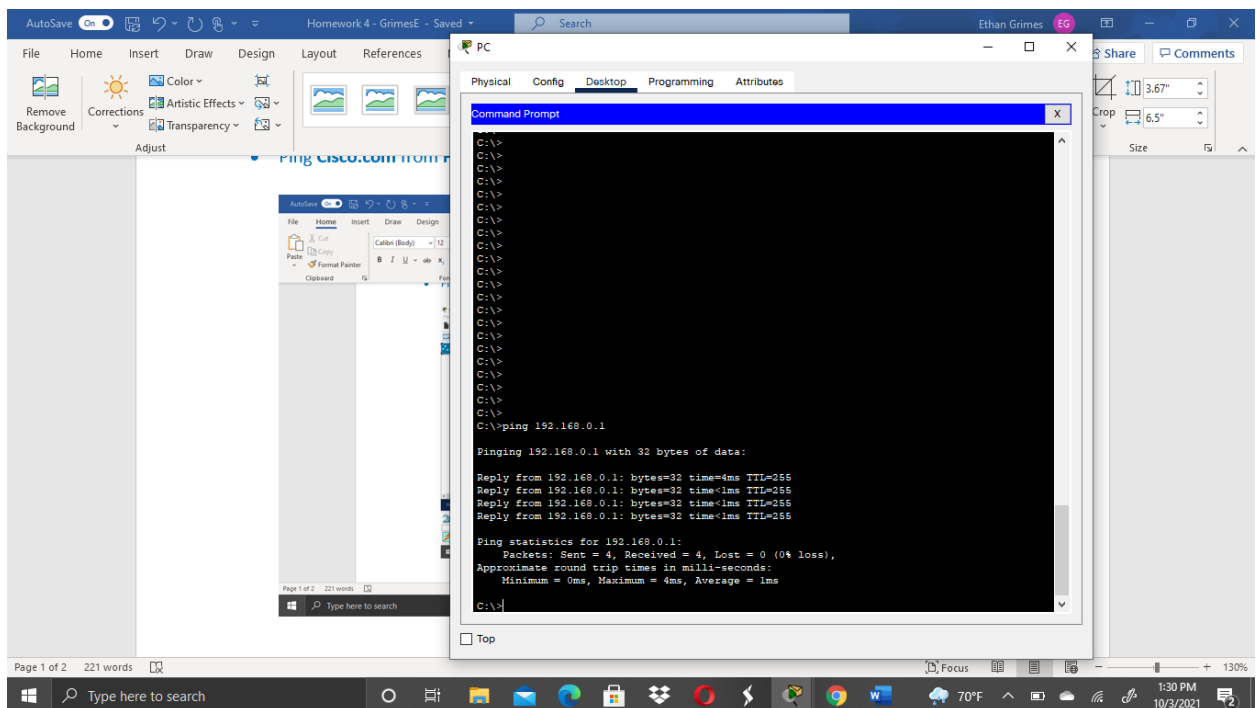


## Homework 4 – Packet Tracer

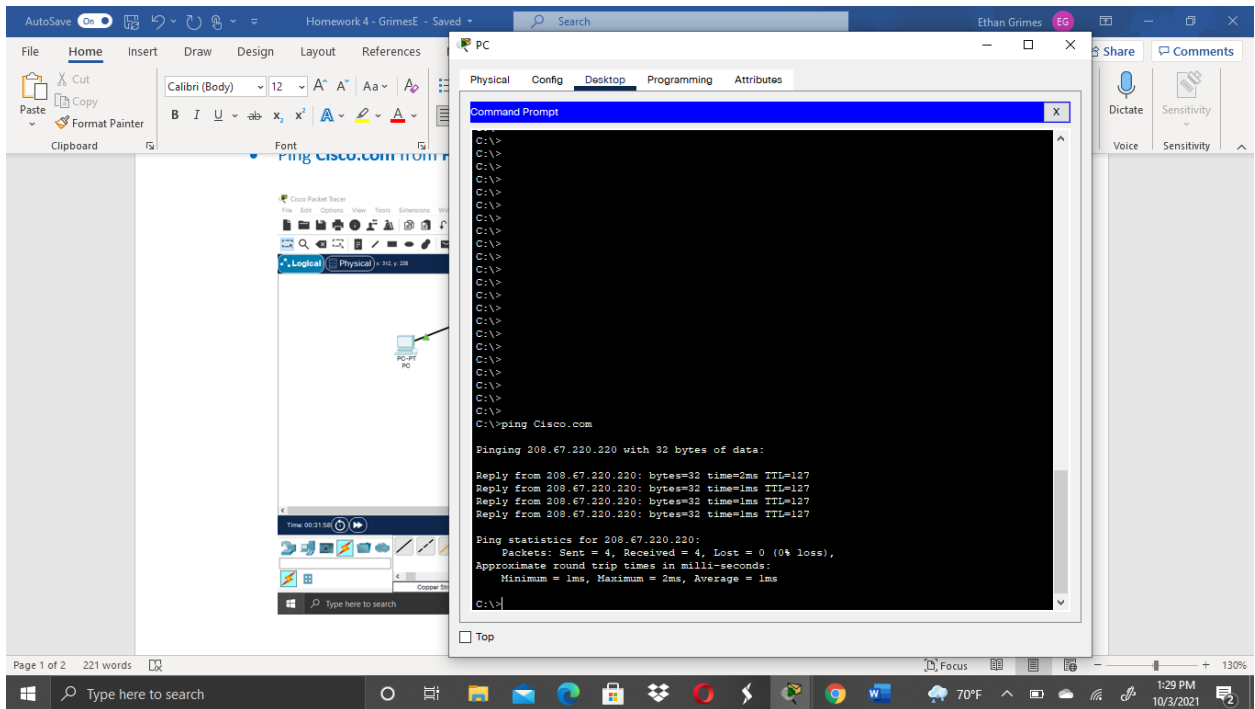
- This is an individual assignment, and is worth 20 points.
- The due date is Thursday, October 7, 2:30 (sec01) / 5:30 (sec76).
- Submit the final outcome and \*.pkt file.
- Follow the naming convention for both files.
- Copying and submitting someone else's work is strictly prohibited. **If caught, the students (giver and receiver) will receive zero on this assignment and also a 20 points penalty.**

**Task 1.** Complete all the Parts in the following file: *2.1.1.5 Packet Tracer - Create a Simple Network Using Packet Tracer.pdf*.

- Ping **Laptop** from **PC** and take a screenshot of the outcome. You should try the IP address of the Laptop.

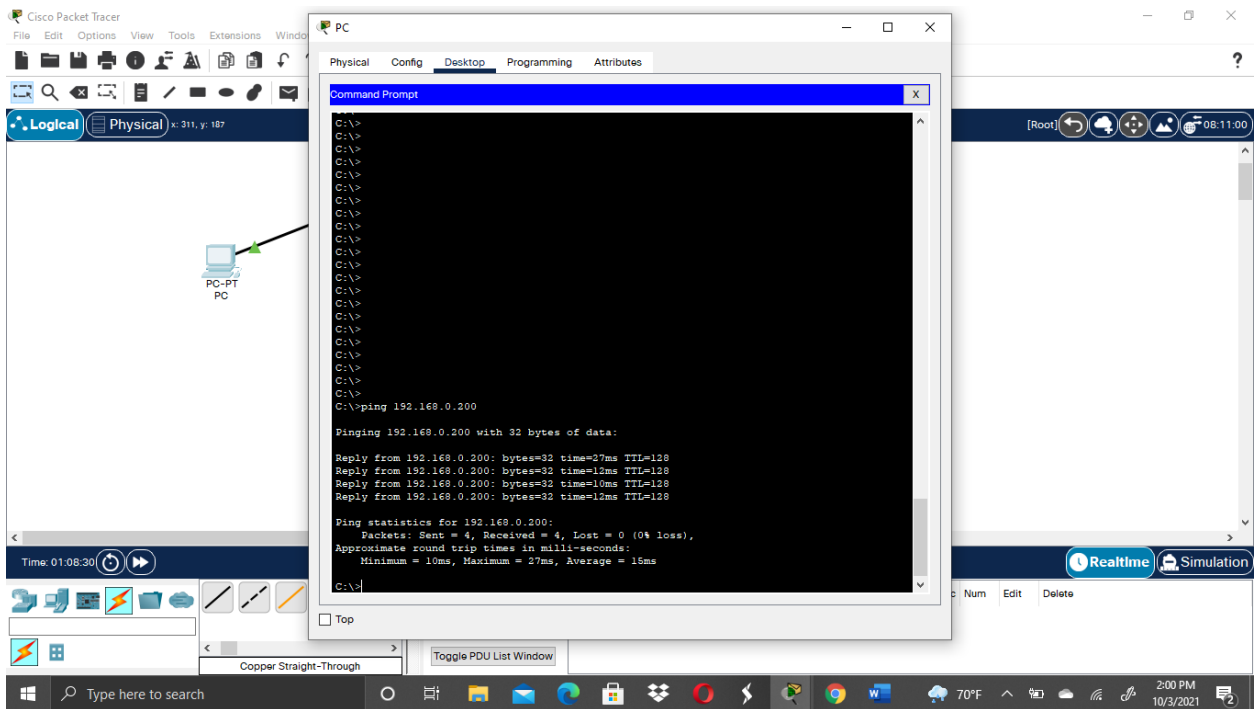


- Ping **Cisco.com** from **PC** and take a screenshot of the outcome (refer to p. 14).

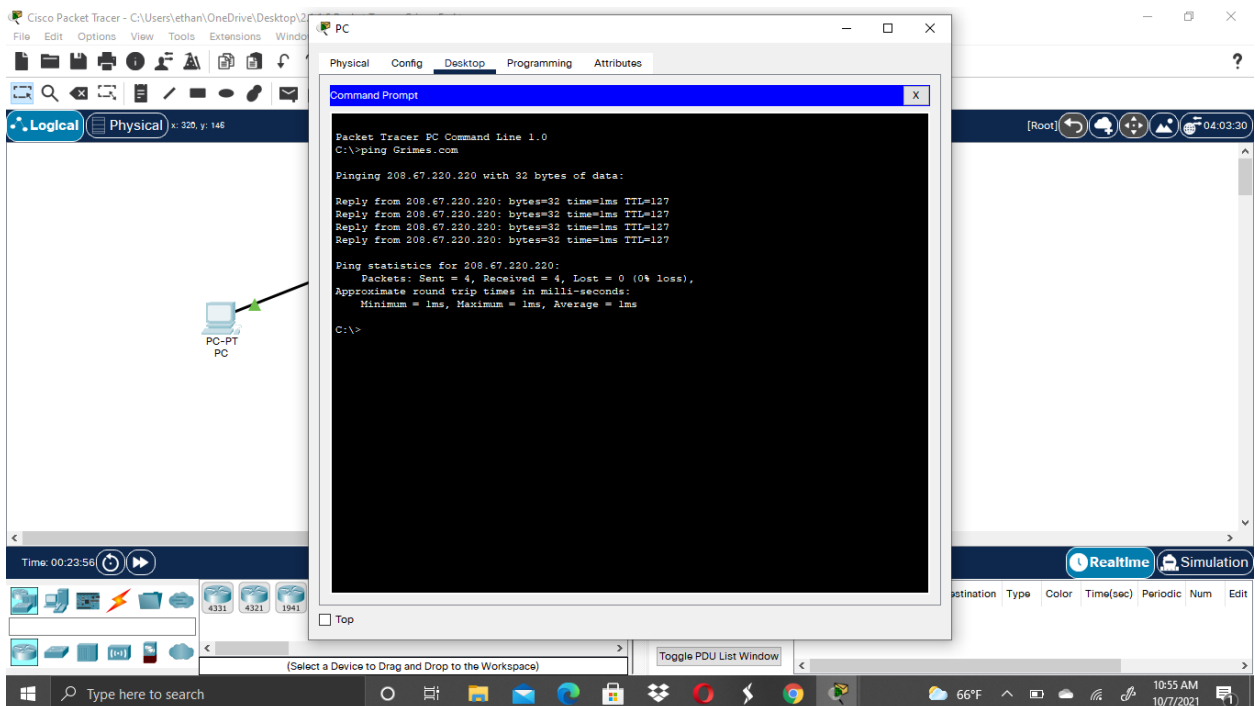


## Task 2. Change the name of the network devices.

- Ping **Laptop** from **PC** and take a screenshot of the outcome. You should try the IP address of the Laptop. Note that that IP addresses have been changed.

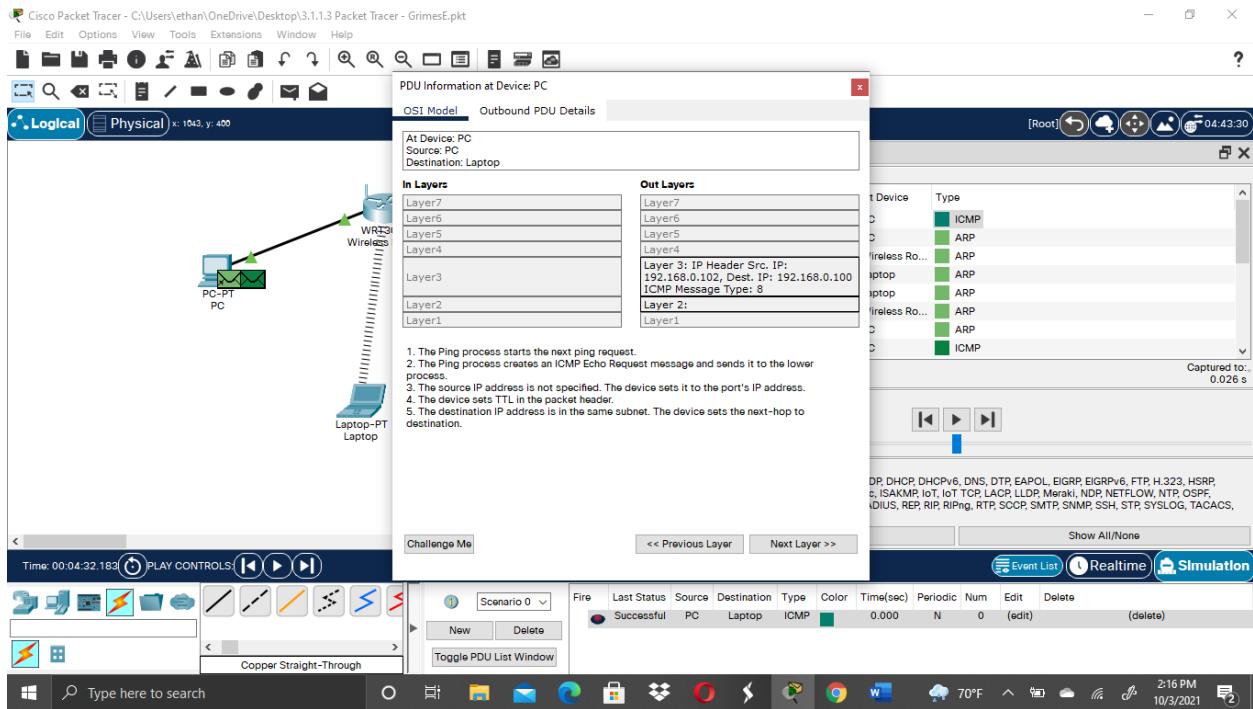


- Ping [\[your last name\].com](https://www.grimes.com) from PC and take a screenshot of the outcome.



**Task 3.** Complete Parts 1 and 2 (not 3) in the following file: *3.1.1.3 Packet Tracer - Explore Network Functionality Using PDUs.pdf*.

- Take a screenshot of the **Simulation Panel**. Focus on the **OSI model**. (like the one on p. 5).



**Task 4.** Submit your \*.pkt file.