**Lab 7: Analyzing Network Traffic to Create a Baseline Definition**

**By**

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This Paper Submitted in Partial Fulfillment of the Requirements for

CYBS 7359 – Penetration Testing and Vulnerability Assessment

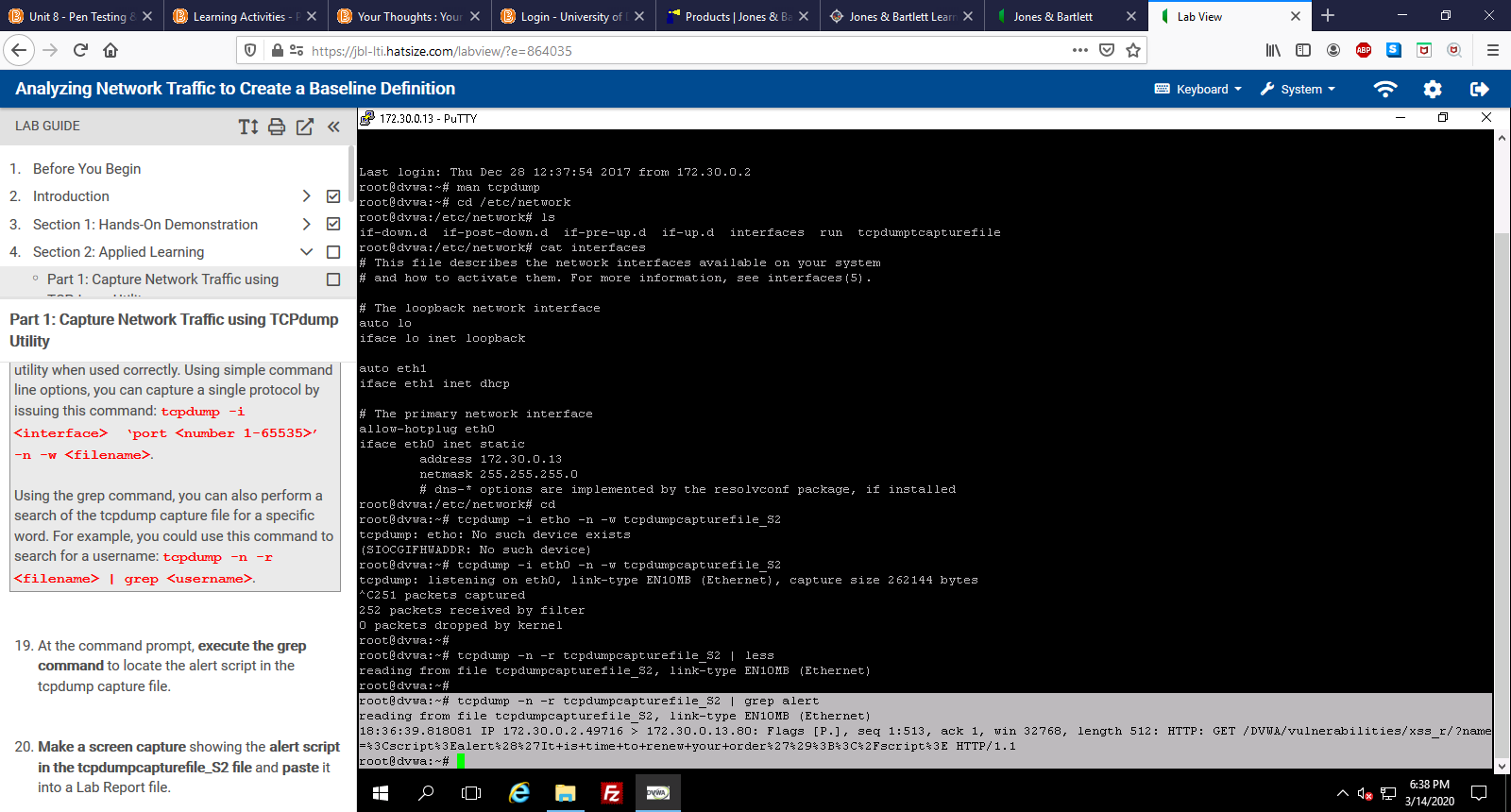
Spring 2020

Presented to Dr. Renita Murimi

**Section 2**

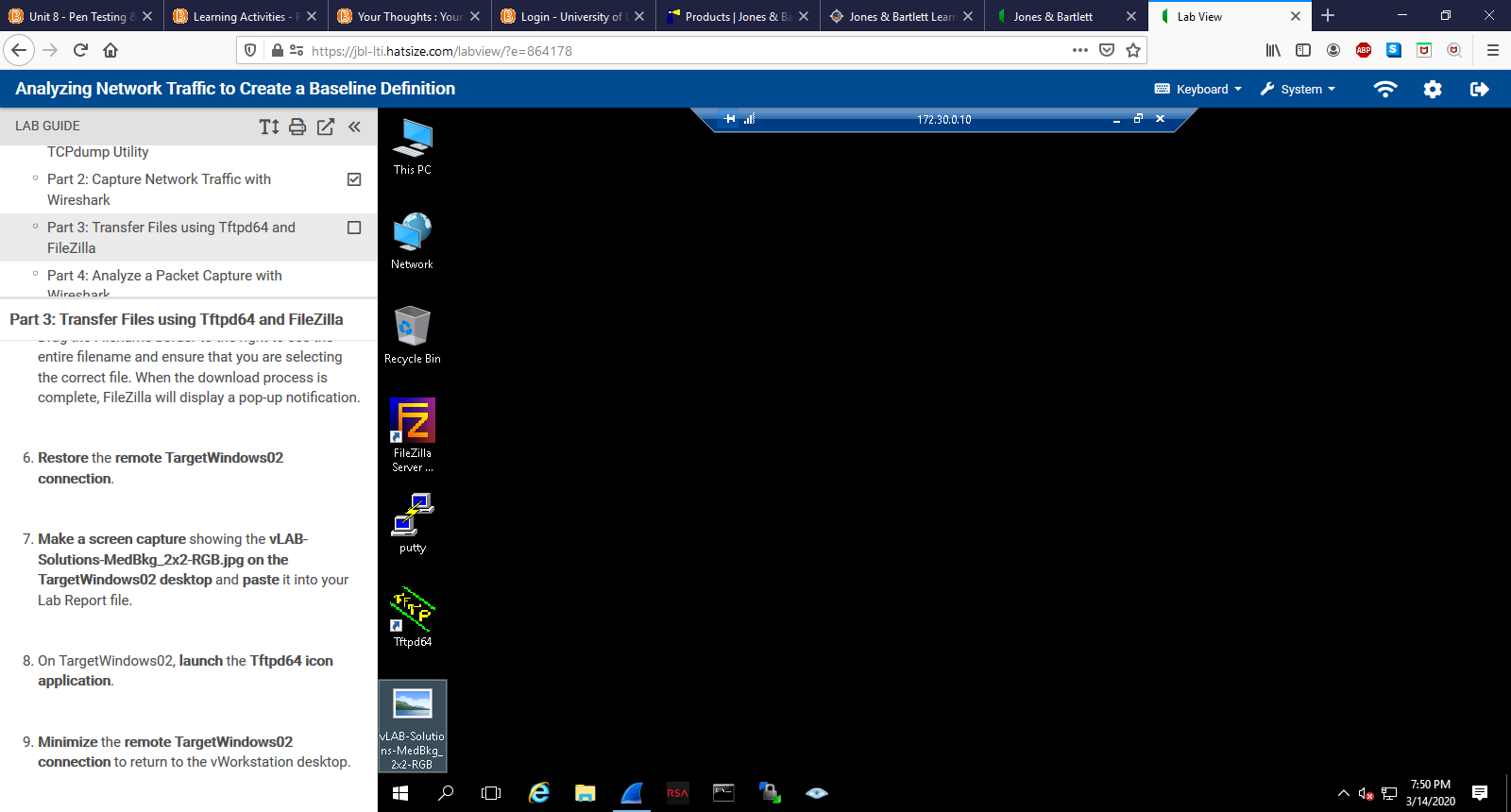
**Part 1**

1. Make a screen capture showing the alert script in the tcpdumpcapture\_S2 file and paste it into a Lab Report file.

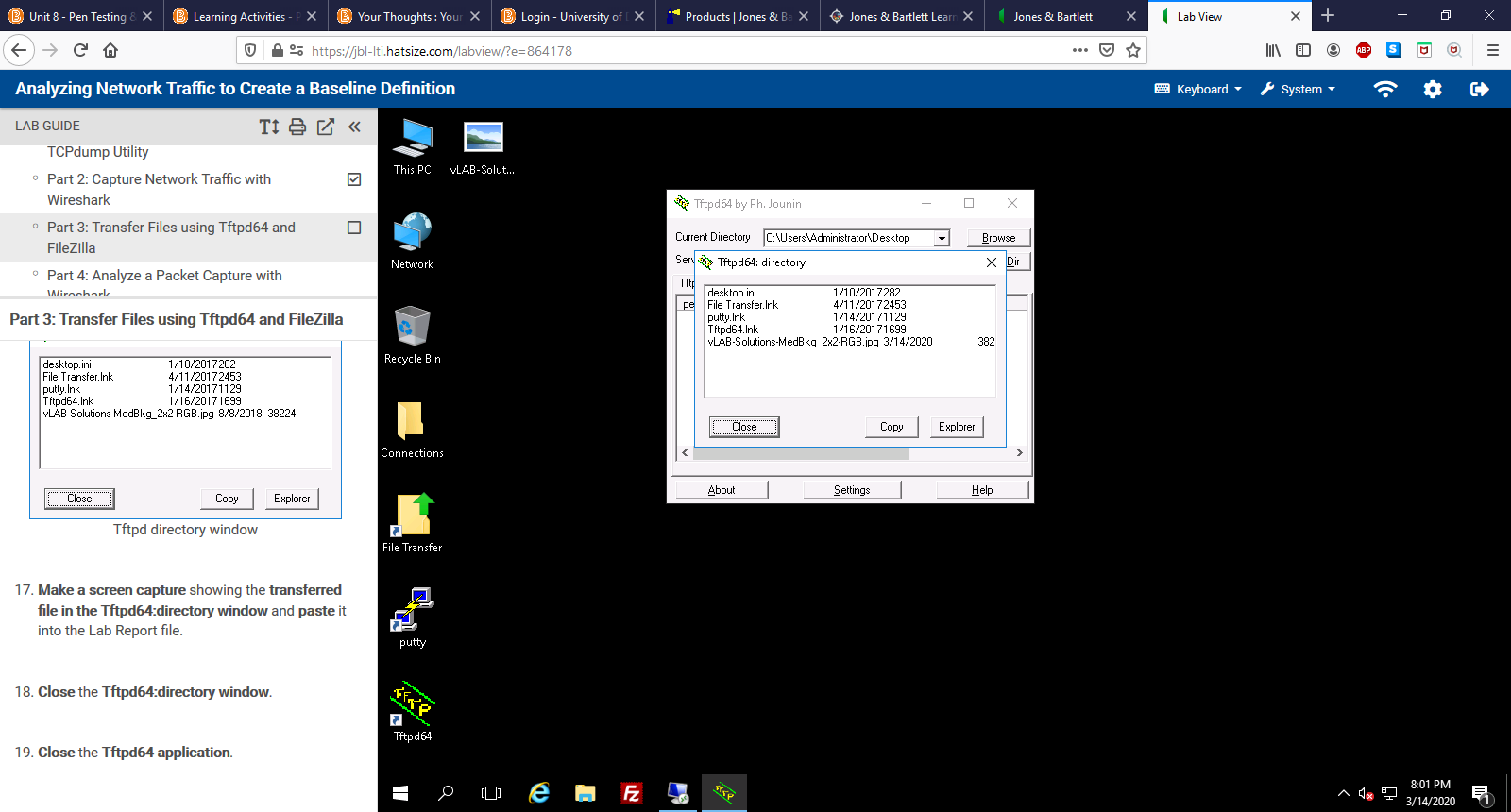


**Part 2**

1. Make a screen capture showing the vLAB-Solutions-MedBKg\_2x2-RGB.jpg on the TargetWindows02 desktop and paste it into your Lab Report file.

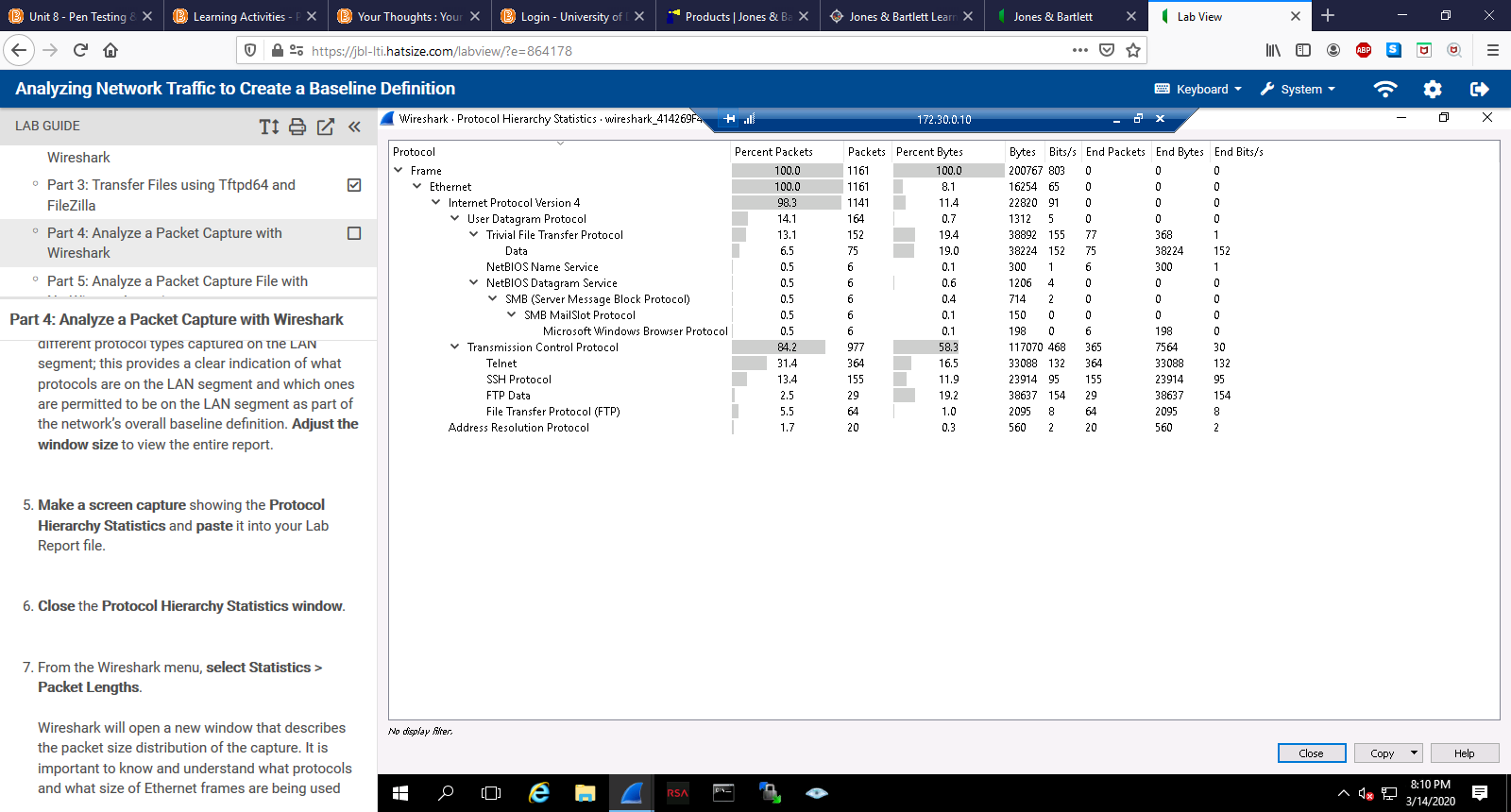


1. Make a screen capture showing the transferred file in the Tftpd64:directory window and paste it into the Lab Report file.

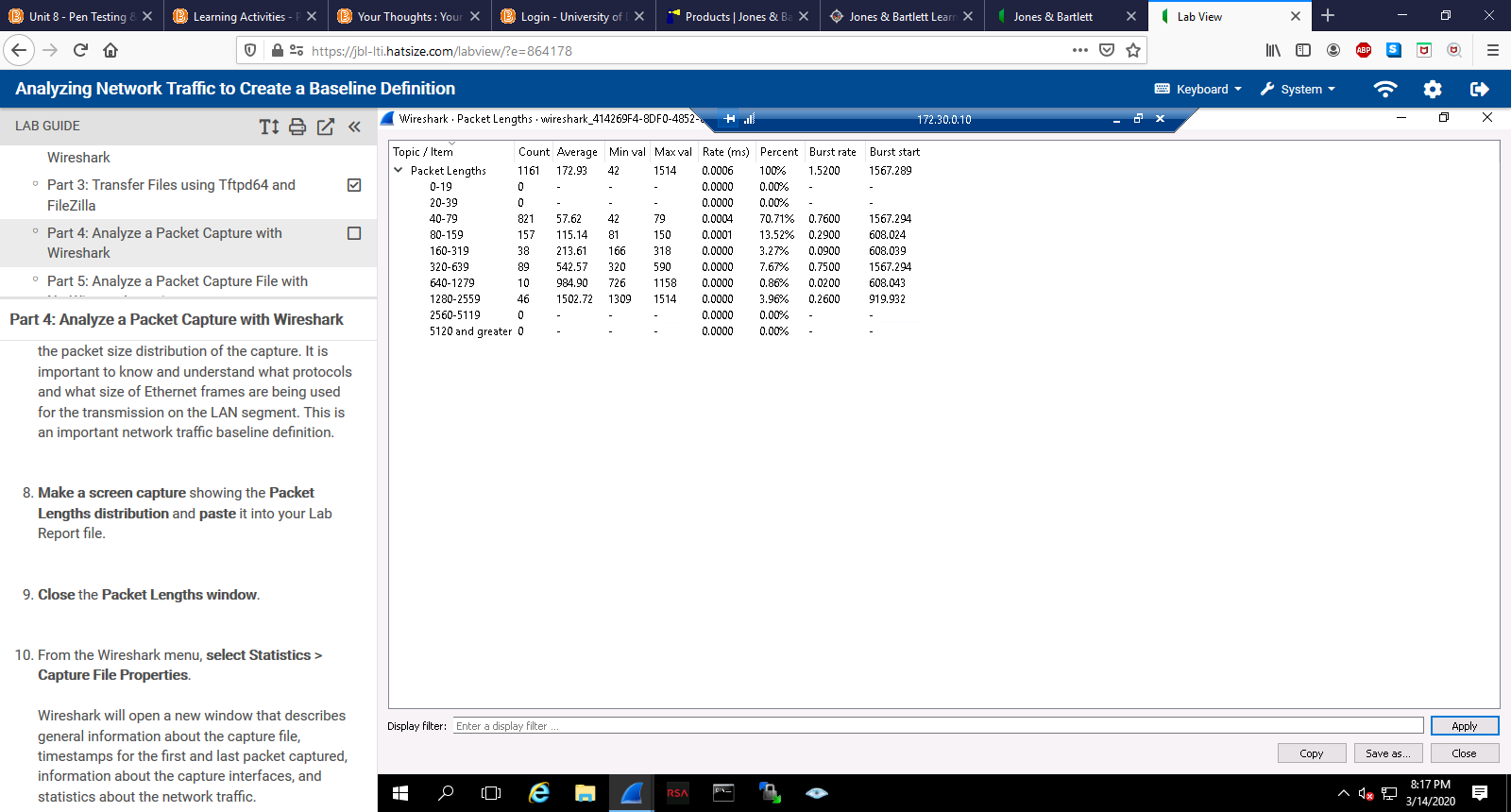


**Part 3**

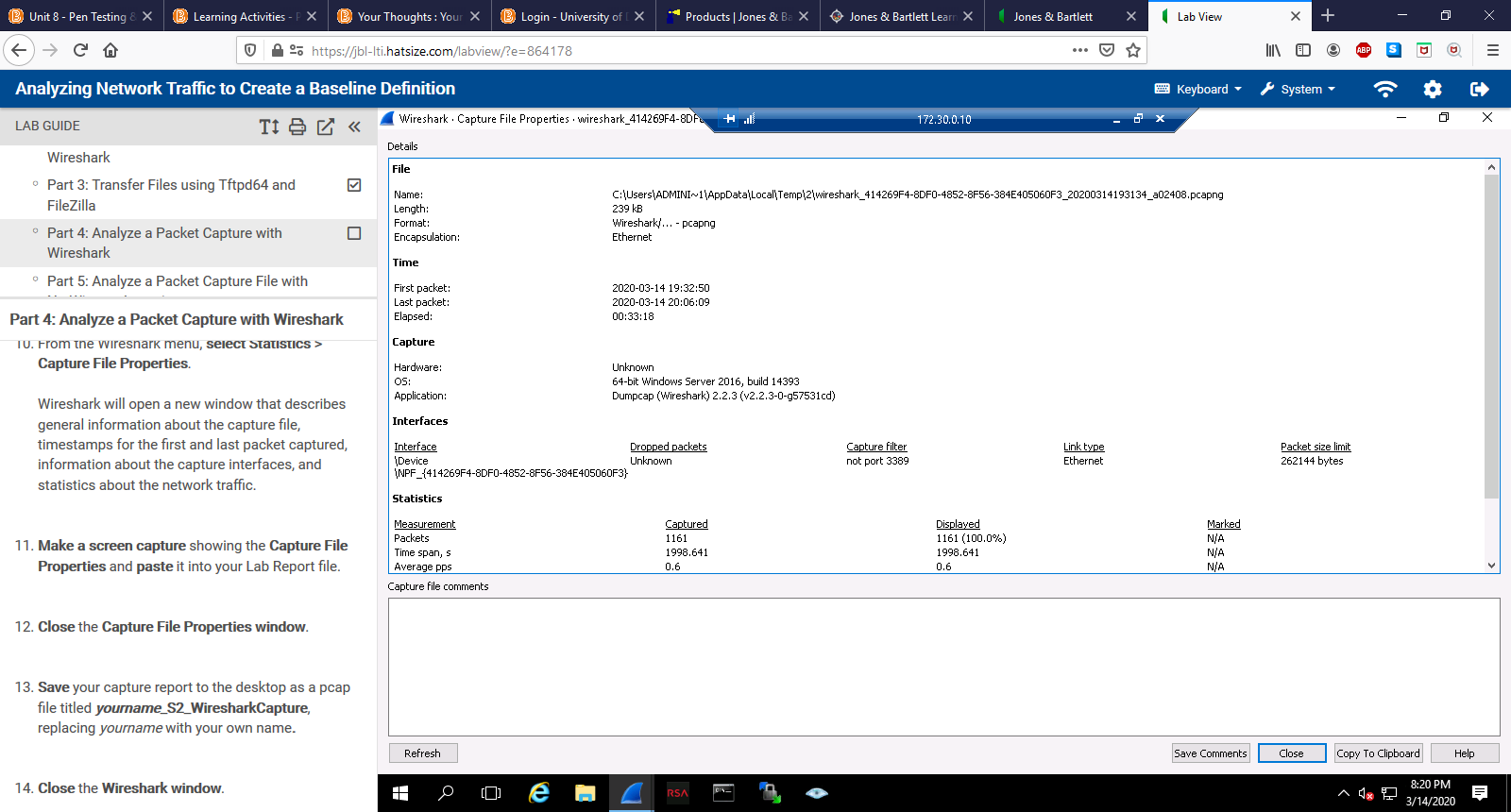
1. Make a screen capture showing the Protocol Hierarchy Statistics and paste it into your Lab Report file.

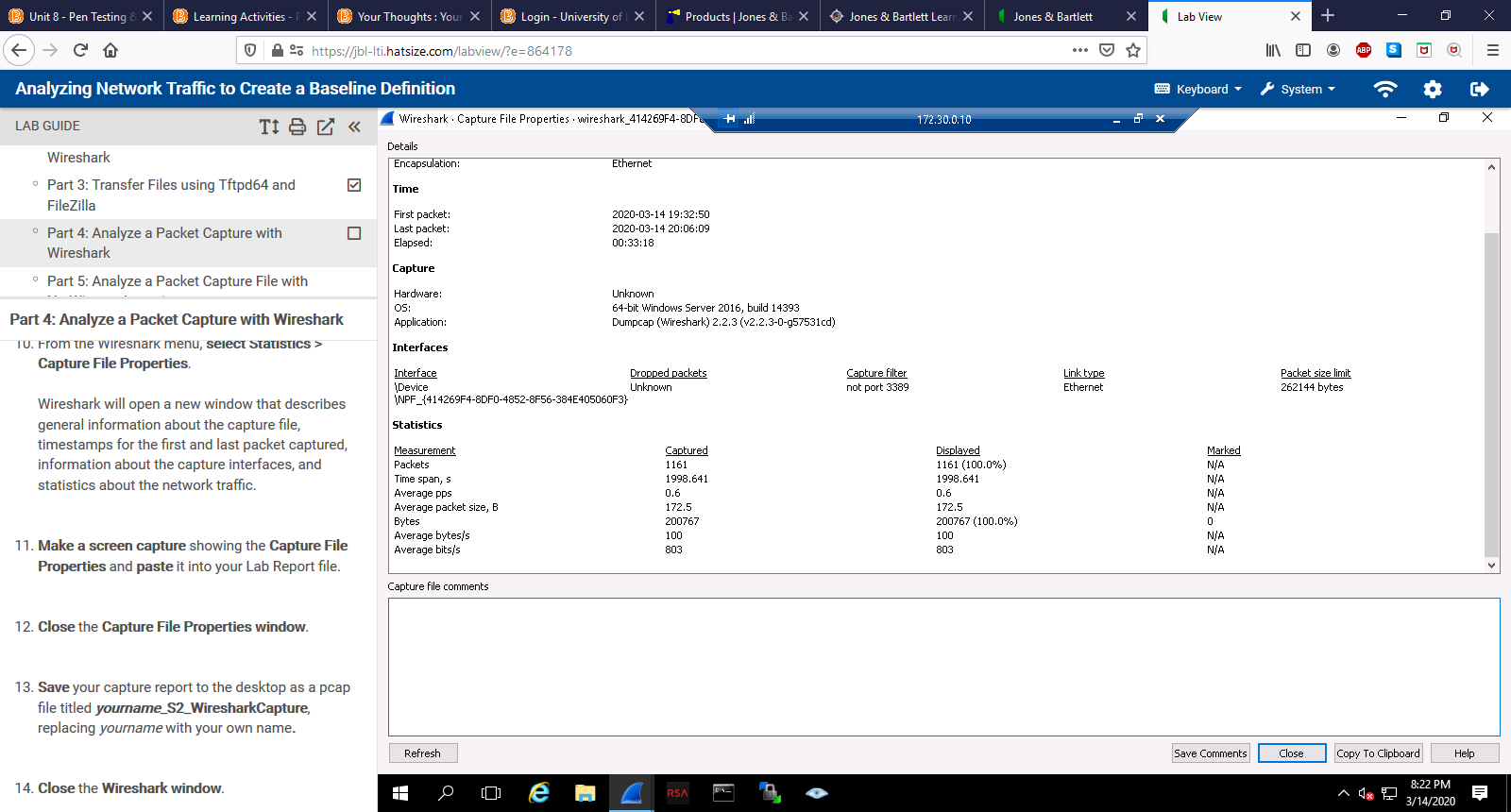


1. Make a screen capture showing the Packet Lengths distribution and paste it into your Lab Report file.



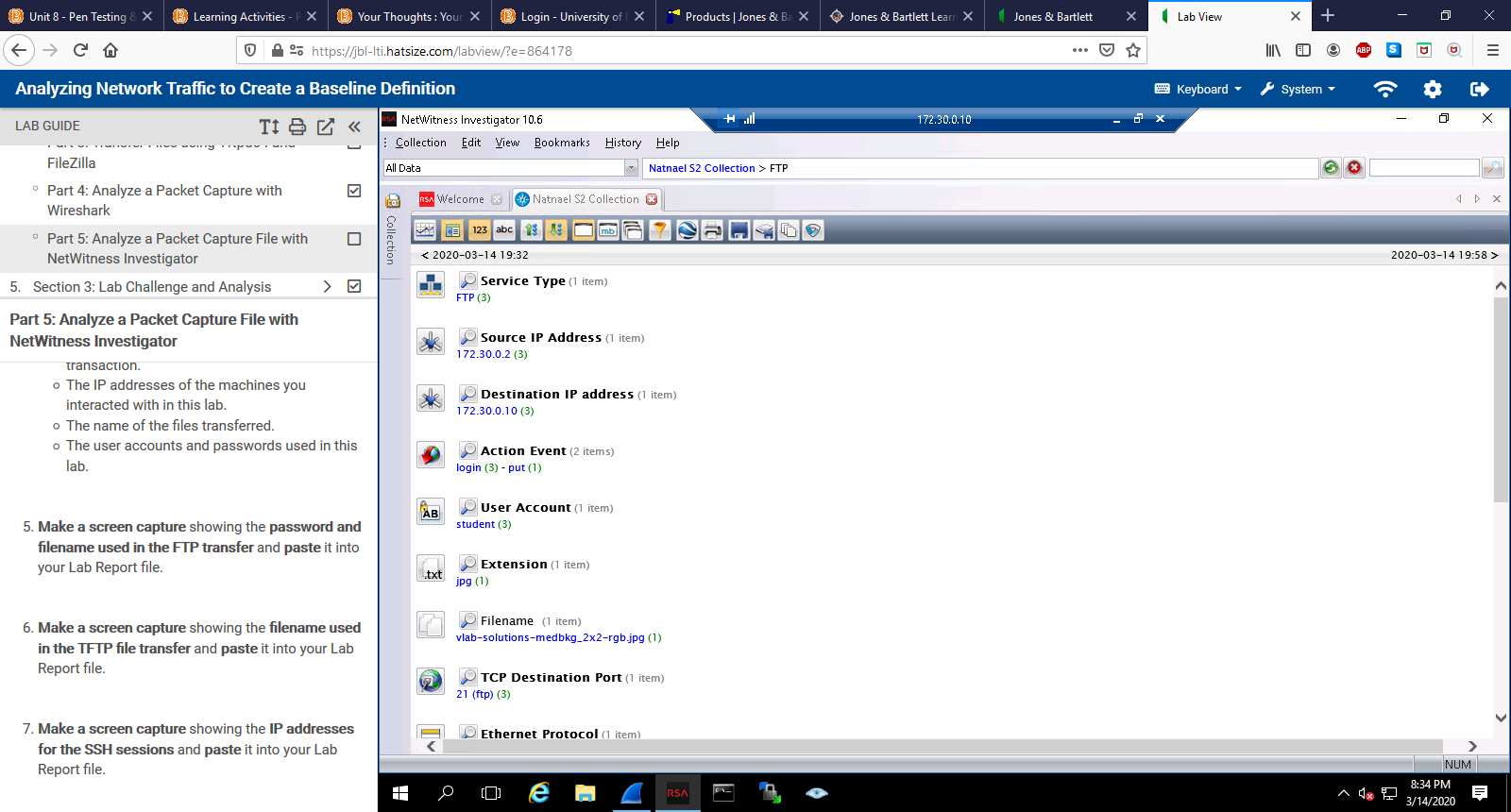
1. Make a screen capture showing the Capture File Properties and paste it into your Lab Report file.

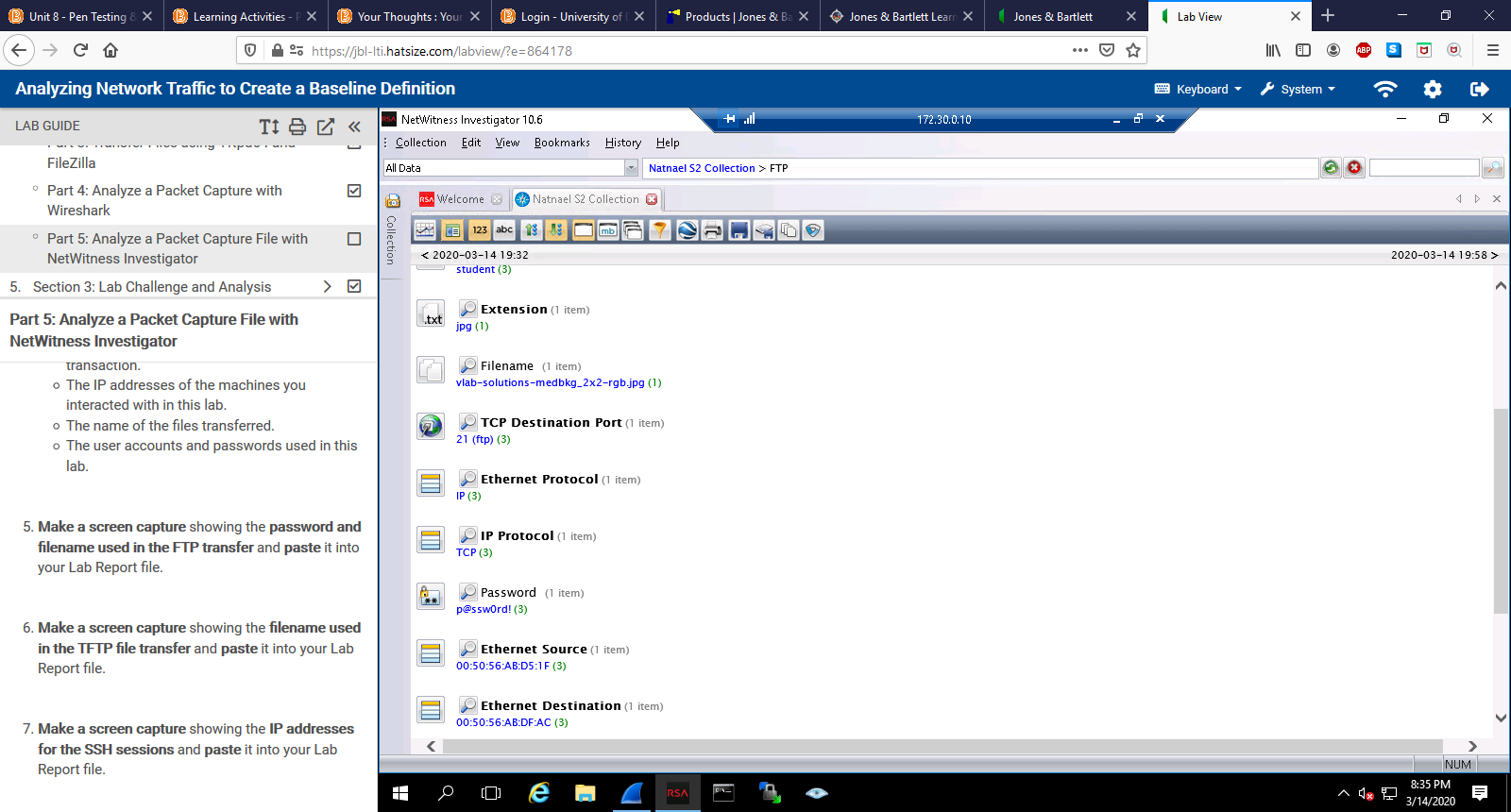




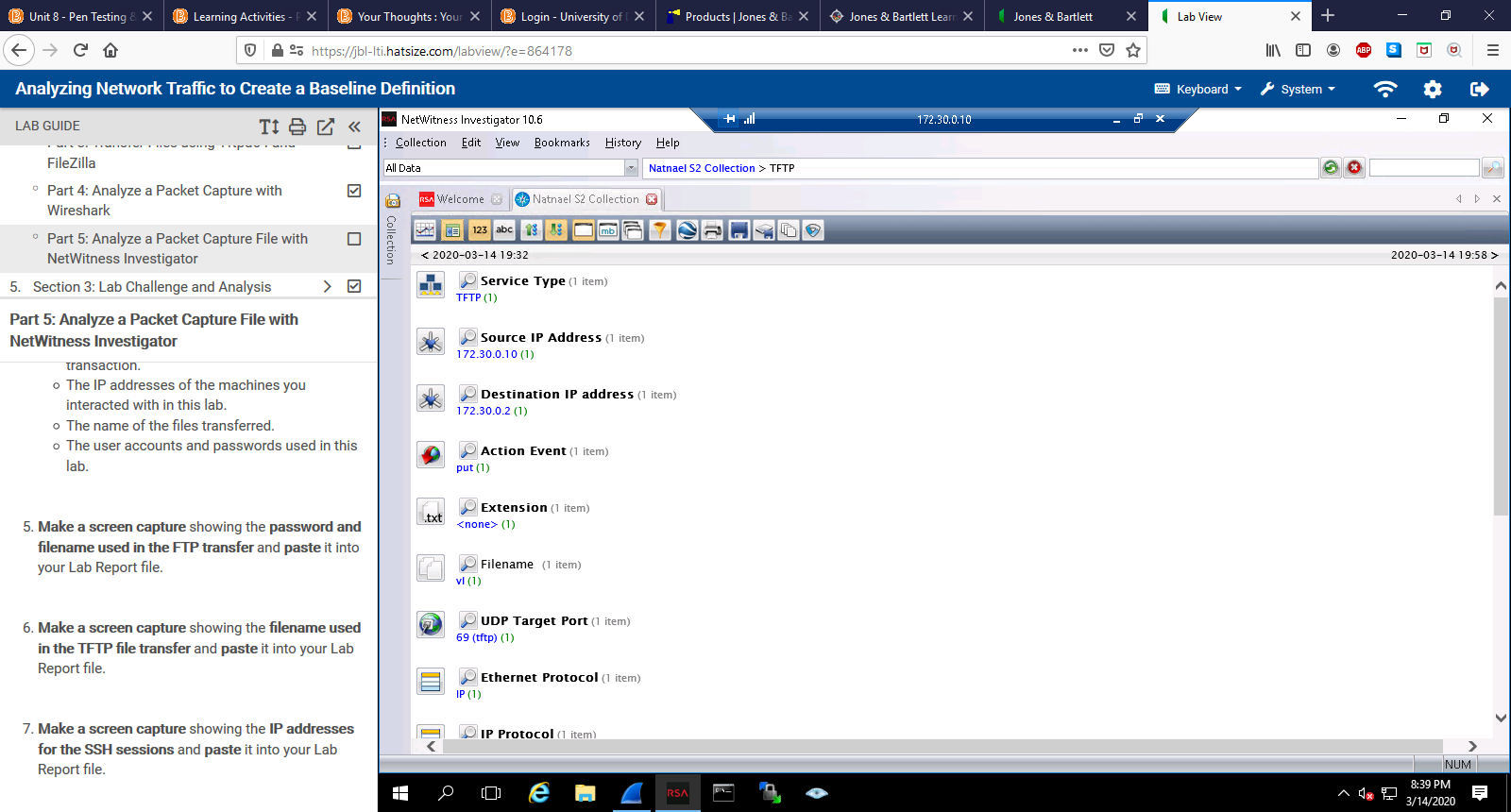
**Part 5**

1. Make a screen capture showing the password and filename used in the FTP transfer and paste it into your Lab Report file.

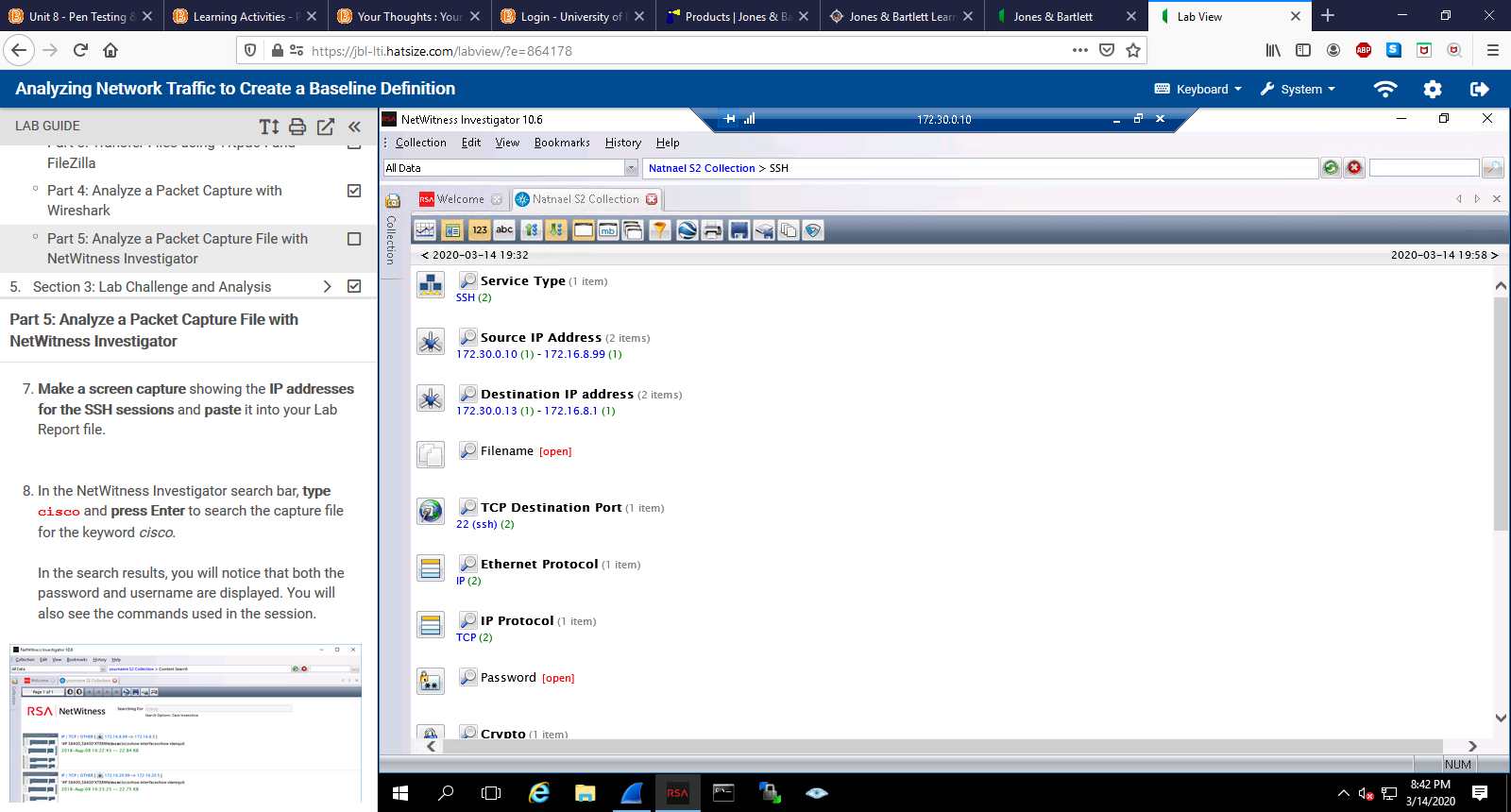




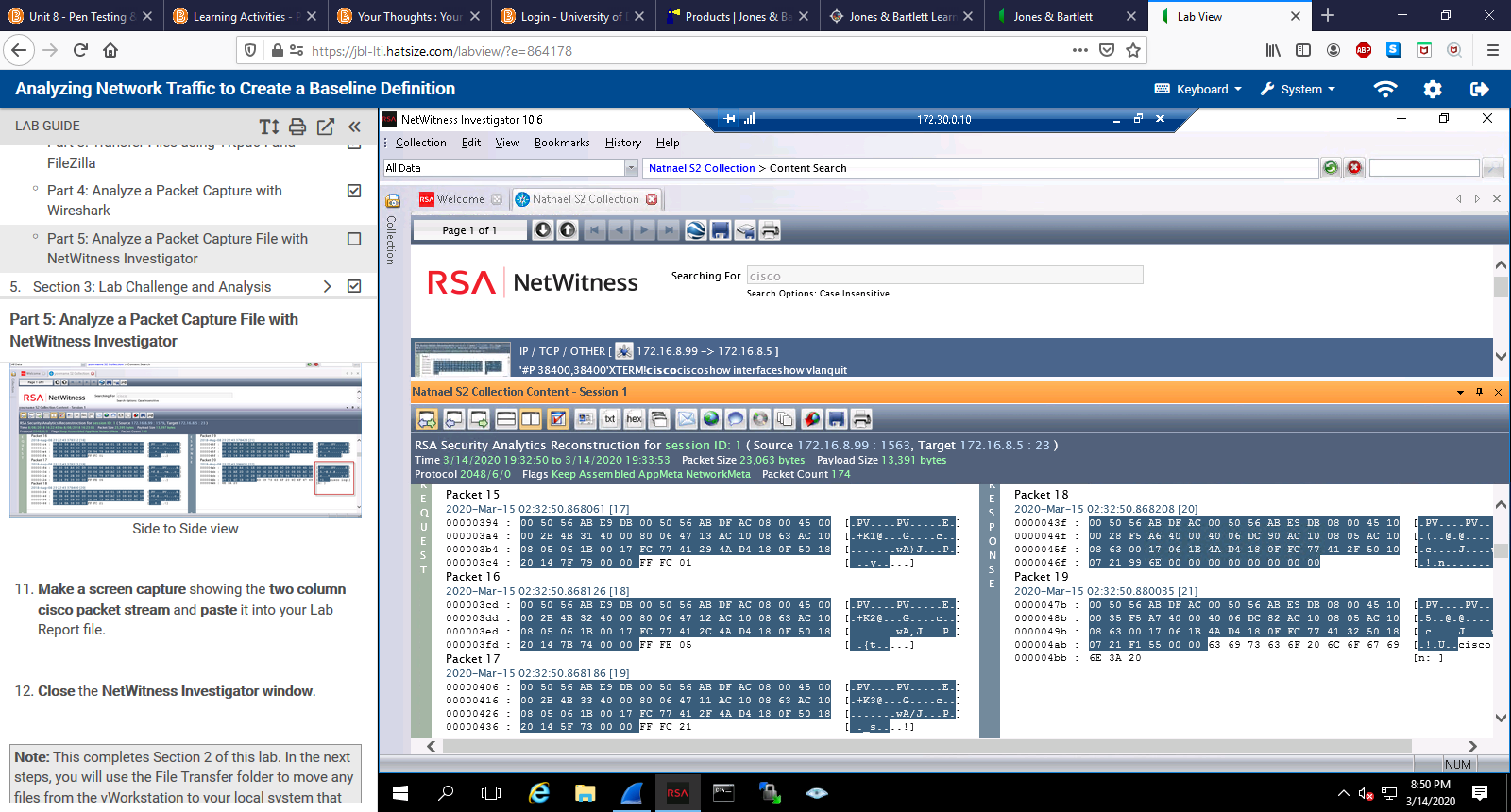
1. Make a screen capture showing the filename used in the TFTP file transfer and paste it into your Lab Report file.



1. Make a screen capture showing the IP addresses for the SSH sessions and paste it into your Lab Report file.



1. Make a screen capture showing the two-column cisco packet stream and paste it into your Lab Report file.



Other Deliverables:

* Files downloaded from the virtual environment:

Natnael\_S2\_WiresharkCapture