

Project 1 – Wire View – Grading Sheet/Rubric

Evaluation?

Grader: _____
 Date/Time: _____
 Team ID: _____
 Late?: _____
 Checkpoint?: _____

Student Name: _____
 Student Name: _____
 Student Name: _____

Project Score:

<u>Earned</u>	<u>Weight</u>	<u>Task ID</u>	<u>Description</u>
_____	40%	1	Correct implementation of the loop functions and the call back function to process packets. Can open files in offline mode and direct the packets to the call-back function.
_____	10%	2	Correct parsing of pcap header for timing. Pre-req.: Task 1.
_____	15%	3	Correct parsing of IP headers, including unique list for sender and unique list for recipients and counts. Pre-req.: Task 1.
_____	10%	4	Correct parsing of Ethernet headers, including unique list for sender and unique list for recipients and counts. Pre-req.: Task 1.
_____	10%	5	Correct parsing of ARP headers and participant lists. Pre-req.: Task 1.
_____	10%	6	Correct parsing of UDP headers and unique port lists. Pre-req.: Task 1.
_____	5%	7	Statistical information on packet sizes (avg/min/max). Pre-req.: Task 1.

Grader Notes: