Project #1 (10%)

CS5263 Wireless Multimedia Networking Technologies and Applications
Department of Computing Science, National Tsing Hua University Hsin Chu, Taiwan

Due at 10:00 a.m. on October 22nd, 2012. Please turn in hardcopies before the lecture starts. See course website for grading policies, especially about late submissions.

This project is to ensure that you are familiar with the widely-used network troubleshooting tool: Wireshark. We will do some of the Wireshark Labs designed by the authors of our textbook.

I feel the instructions are very detailed. But if you are stuck anywhere, please feel free to come see me.

The instructions can be download at:

1) http://nmsl.cs.nthu.edu.tw/images/courses/Wireshark_INTRO_Sept_15_2009.pdf
2) http://nmsl.cs.nthu.edu.tw/images/courses/Wireshark_802_11_Sept_15_2009.pdf
3) http://nmsl.cs.nthu.edu.tw/images/courses/Wireshark_IP_Sept_15_2009.pdf
4) http://nmsl.cs.nthu.edu.tw/images/courses/Wireshark_NAT_Jan_8_2010.pdf
5) http://nmsl.cs.nthu.edu.tw/images/courses/Wireshark_HTTP_Sept_15_2009.pdf

You are required to do all five Labs. Each lab is worth 2%.