

Summary

CSC 720

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Ne2k_driver

- Put in lots of work with ne2k_driver.c
 - To read incoming MAC address from incoming packets
 - Added interrupt handler
 - ne_transmit to send packets
 - ne_setup to initialize registers and interrupts
 - Recieves both arp and UDP packets
 - Round trip of receive and sending of request from tos

Misc

- Configured tuntap
 - Simulates sending and receiving of packets
- Lots of testing with tcpdump
- Wrote java to send udp packets to tos
- Broke up screen into three windows for shell, pong, and chat
- Wrote chat.c to enable chat window and communicate with chat.java
 - Modified chat.java to communicate with chat within tos
- Wrote README for the entire project