Theodore Jagodits/ Lab 3/ CS 492/

I pledge my honor that I have abided by the Stevens Honor System

Hello module:

I took in the parameter name that was given to me by char p. Then I just displayed that when the module registered and unregistered.

Qmod module:

I started by implementing a queue struct and defining my mutex. Then I implemented the queue itself just taking the parameters given to me in the function. I noted that I had to special cases if the queue was empty. I used a temp variable to store the node I was working on and store the operations. After that I checked if that worked. Then I implemented the mutexes. Instead of trylock, I performed a mutex_lock. I found this worked a lot better to implement mutex. Then I tested again, which all worked well.