Fall 2024 CIS 620 Homework 6 II
(Due Oct. 22)

6-5 EXERCISE
Program 6.6 has a great deal of room for improvement. For example, when a message is retrieved, it is removed from the message queue. In addition, the user is unable to remove the message queue (without resorting to the **ipcrm** command). Modify Program 6.6 to support the nondestructive reading of messages and the removal of the message queue from the system.

Please modify the program p6.6.cxx to support your answer. Rename the modified p6.6.cxx to p6.6.xxxxxxx.cxx where xxxxxxx is your CSU ID. Zip all your source files (Message_que.h, Message_que.cxx, and p6.6.xxxxxxx.cxx) into a file called ex6-5xxxxxxx.zip where xxxxxxx is your CSU ID and turnin the zipped file.

Turning it in

Turnin your zipped file ex6-5xxxxxxx.zip where xxxxxxx is your CSU ID on the **grail** machine using the following command:

> turnin -c cis620x -p hwch6iib ex6-5.xxxxxxx.zip

Start on time and good luck. If you have any questions, send e-mail to a.shetty13@vikes.csuohio.edu or w.xiong15@csuohio.edu.