Requirements:

- 1. linkedqueue_design.jpg has my design for the program.
- 2.1 The linked list can store values. The node struct from node.h has an attribute called value.
- 2.2 The method "enqueue" in the class LinkedQueue in the file LinkedQueue.h satisfies this requirement.
- 2.3 The method "dequeue" in the class LinkedQueue in the file LinkedQueue.h satisfies this requirement.
- 3. There are tests in main.cpp that test if enqueue and dequeue are working.