ANKARA UNIVERSITY
COM102B-COM120
Spring 2020
LAB11

Date: 08/05/2020

Due Date: 13/05/2020 23:59

Topic: Class Templates.

Task: Implementation of Queue class as a template.

You are given a Queue.h file and Main.cpp file. Please create a new file: TQueue.h
that includes the template version of the the myqueue class that is provided in
Queue.h. Make sure that your template class compiles and works properly with
the given Main.cpp file.

Please write all the class definitions in a single header file, as it is given in
Queue.h file. All the member functions that are defined at the outside of the
original class definition MUST also be defined at the outside of your template
class in your header files.

Submission:

Submit only TQueue.h file. However before uploading your files, rename your
TQueue.h file as StudentNo.h. (DO NOT zip them. You can upload one files) You
dont change Main.cpp files.