
CSC340 Assignment9 - Graphs in C++

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/******  
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 * Compiler used to test program (including version) gcc version 4.9.3 (GCC)  
 *****/
```

This file contains a summary of what you will find in each of the files that make up your assignment source files.

vertex.h
vertex.cpp
graph.h
graph.cpp

////////////////////////////////////

Brief Introduction on how to compile and run your program:

To compile this program:

\$ make

To run this program:

\$./drive

////////////////////////////////////

An example execution of my program:

```
Home@Home-PC /cygdrive/d/SFSU/Fall 2015/CSC340/source/Assignment9
$ make
g++ -std=c++11 -c -g -Wall graph.cpp
g++ -std=c++11 main.o graph_test.o graph.o vertex.o -g -o driver

Home@Home-PC /cygdrive/d/SFSU/Fall 2015/CSC340/source/Assignment9
$ ./driver
--- Testing Checking add edges to Vertex ---
PASS
--- Testing Checking if vertices exist ---
--- Testing Checking for vertex P ---
PASS
--- Testing Checking for vertex Q ---
PASS
--- Testing Checking for vertex R ---
PASS
--- Testing Checking for vertex S ---
PASS
--- Testing Checking for vertex T ---
PASS
--- Testing Checking for vertex W ---
PASS
--- Testing Checking for vertex X ---
PASS
--- Testing Checking for vertex Y ---
PASS
--- Testing Checking for vertex Z ---
PASS
--- Testing Checking for correct vertex count ---
PASS
--- Testing Checking if path exists from P to T ---
PASS
--- Testing Checking if path exists from Q to T ---
PASS

Home@Home-PC /cygdrive/d/SFSU/Fall 2015/CSC340/source/Assignment9
$ |
```