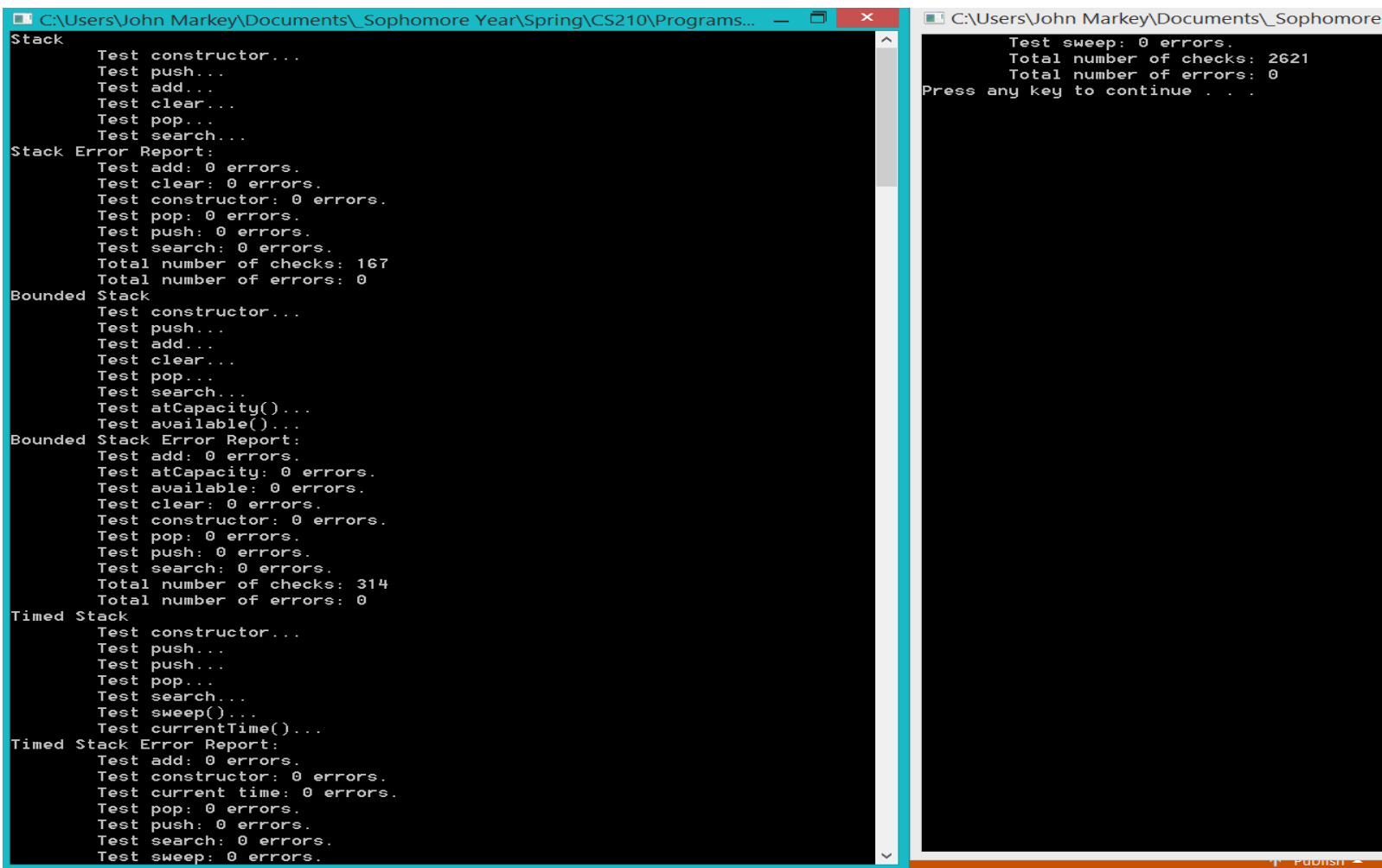


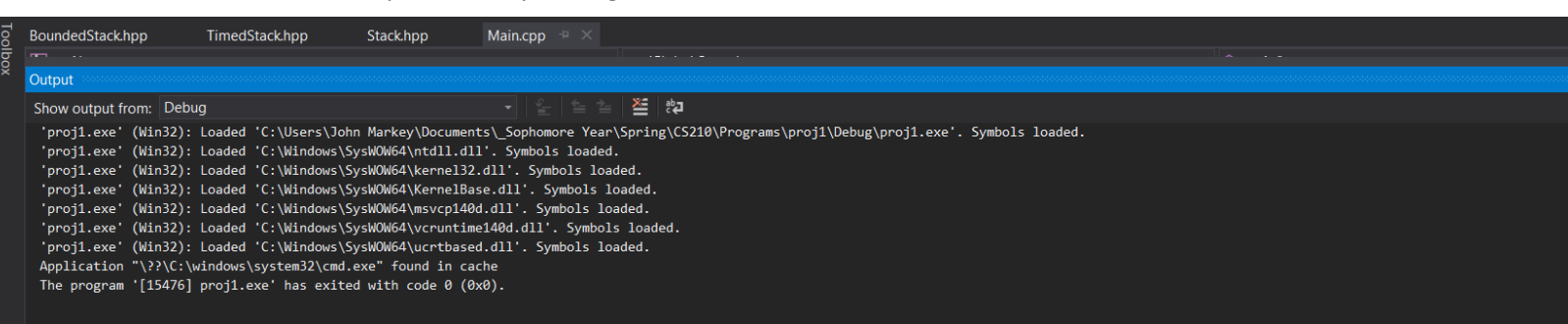
Proof of Program Execution



```
C:\Users\John Markey\Documents\Sophomore Year\Spring\CS210\Programs...
Stack
  Test constructor...
  Test push...
  Test add...
  Test clear...
  Test pop...
  Test search...
Stack Error Report:
  Test add: 0 errors.
  Test clear: 0 errors.
  Test constructor: 0 errors.
  Test pop: 0 errors.
  Test push: 0 errors.
  Test search: 0 errors.
  Total number of checks: 167
  Total number of errors: 0
Bounded Stack
  Test constructor...
  Test push...
  Test add...
  Test clear...
  Test pop...
  Test search...
  Test atCapacity()...
  Test available()...
Bounded Stack Error Report:
  Test add: 0 errors.
  Test atCapacity: 0 errors.
  Test available: 0 errors.
  Test clear: 0 errors.
  Test constructor: 0 errors.
  Test pop: 0 errors.
  Test push: 0 errors.
  Test search: 0 errors.
  Total number of checks: 314
  Total number of errors: 0
Timed Stack
  Test constructor...
  Test push...
  Test push...
  Test pop...
  Test search...
  Test sweep()...
  Test currentTime()...
Timed Stack Error Report:
  Test add: 0 errors.
  Test constructor: 0 errors.
  Test current time: 0 errors.
  Test pop: 0 errors.
  Test push: 0 errors.
  Test search: 0 errors.
  Test sweep: 0 errors.

C:\Users\John Markey\Documents\Sophomore
  Test sweep: 0 errors.
  Total number of checks: 2621
  Total number of errors: 0
  Press any key to continue . . .
```

Verification of Proper Memory Management



```
Toolbox
BoundedStack.hpp  TimedStack.hpp  Stack.hpp  Main.cpp
Output
Show output from: Debug
'proj1.exe' (Win32): Loaded 'C:\Users\John Markey\Documents\Sophomore Year\Spring\CS210\Programs\proj1\Debug\proj1.exe'. Symbols loaded.
'proj1.exe' (Win32): Loaded 'C:\Windows\SysWOW64\ntdll.dll'. Symbols loaded.
'proj1.exe' (Win32): Loaded 'C:\Windows\SysWOW64\kernel32.dll'. Symbols loaded.
'proj1.exe' (Win32): Loaded 'C:\Windows\SysWOW64\KernelBase.dll'. Symbols loaded.
'proj1.exe' (Win32): Loaded 'C:\Windows\SysWOW64\msvcrt140d.dll'. Symbols loaded.
'proj1.exe' (Win32): Loaded 'C:\Windows\SysWOW64\vcrttime140d.dll'. Symbols loaded.
'proj1.exe' (Win32): Loaded 'C:\Windows\SysWOW64\ucrtdbased.dll'. Symbols loaded.
Application "C:\Windows\system32\cmd.exe" found in cache
The program '[15476] proj1.exe' has exited with code 0 (0x0).
```