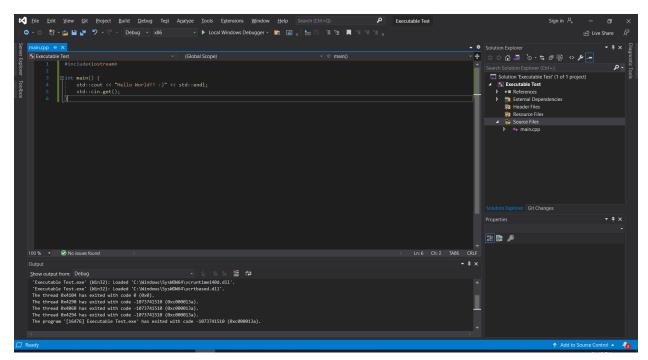
Secure Coding | Lab 11

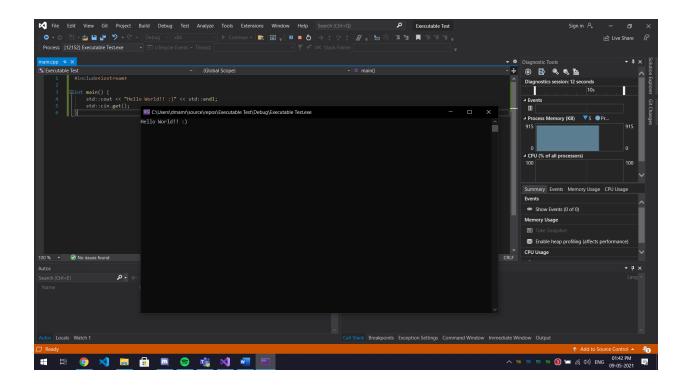
by prof. Sibi Chakkaravarthy

Sk Saddam Hossain 18BCN7143

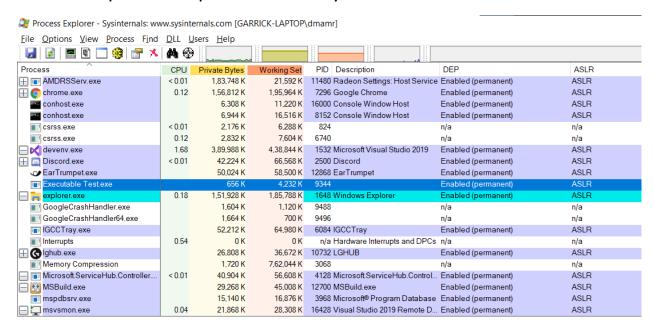
Download and install visual studio (recent edition)

Write a C++ code of your own to build an executable and run the same.



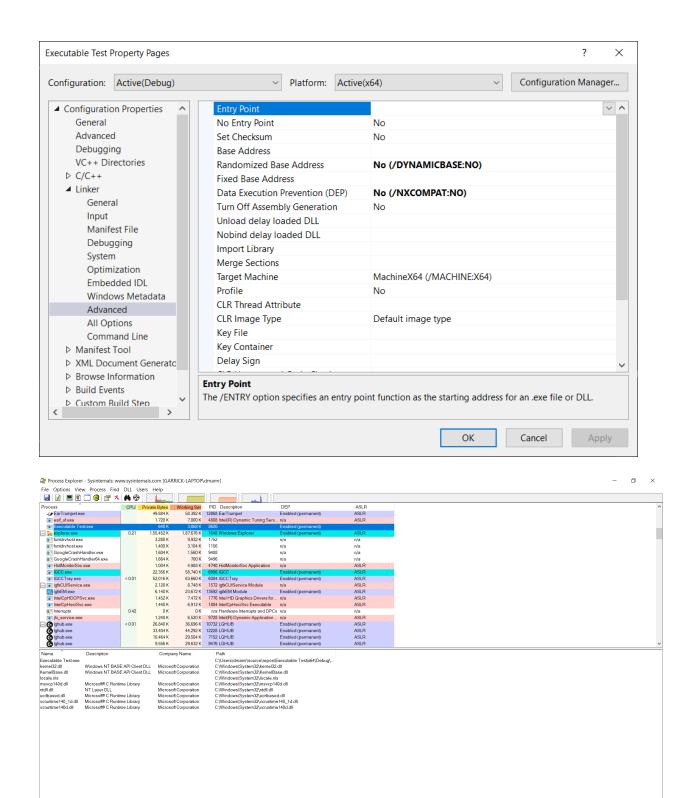


Download process explorer and verify the DEP & ASLR status



Disable software DEP, ASLR and SEH in the visual studio and rebuild the same executable

Project > properties > configuration properties > linker



By Default, in project properties, DEP and ASLR properties are enabled and even upon disabling them, DEP is still in affect

CPU Usage: 13.61% Commit Charge: 75.12% Processes: 258 Physical Usage: 59.93%