CSE-2010

Secure Coding(L23 + L24)

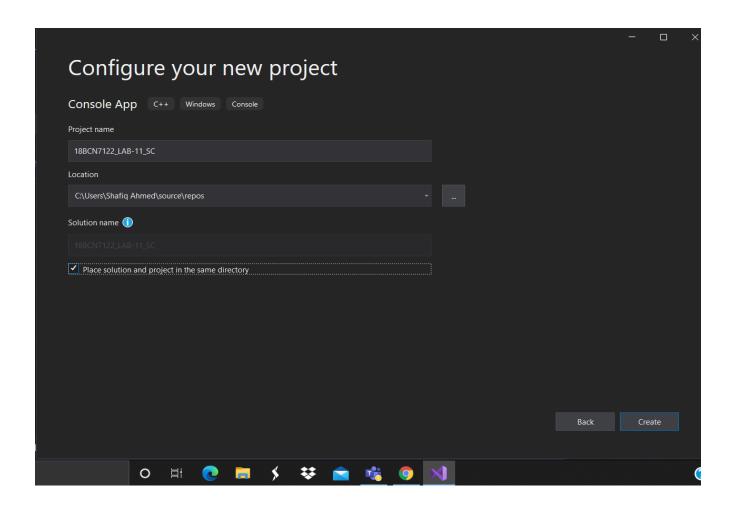


Lab - 11

Name:- MD Shafiq Ahmed

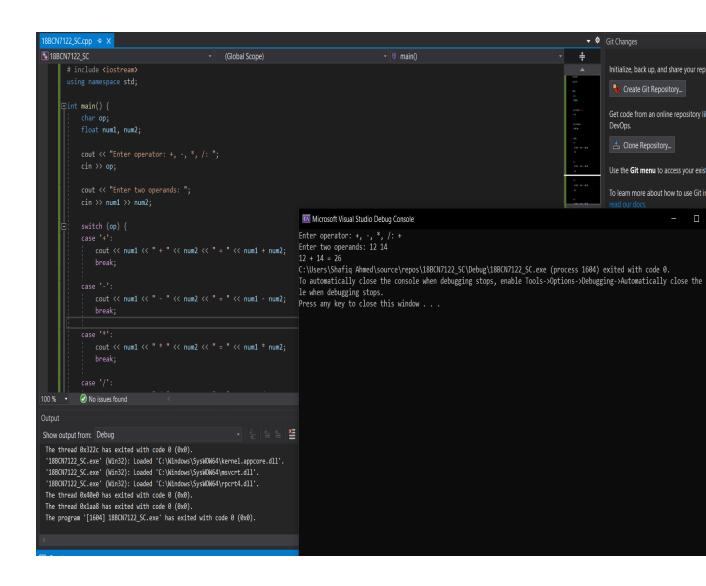
Reg no :- 18BCN7122

• Download and install visual studio (recent edition)

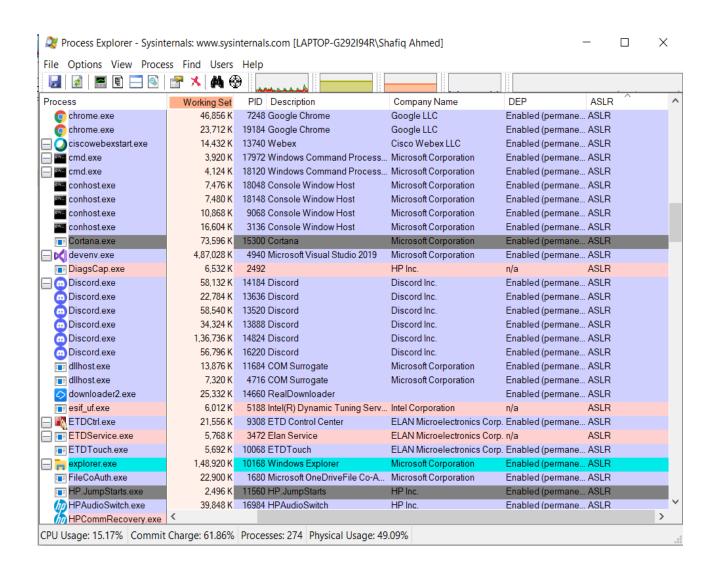


 Write a C++ code of your own to build an executable and run the same.

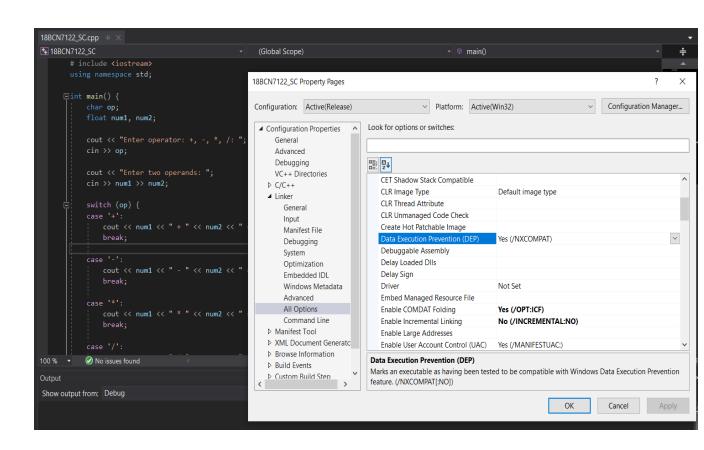
```
№ 18BCN7122_SC
                                                                                               → 🕅 main()
                                                                                                                                                      ‡
                                              (Global Scope)
      # include <iostream>
     ⊡int main() {
          case '+':
             cout << num1 << " / " << num2 << " = " << num1 / num2;
          return 0;
100 % ▼ ② No issues found
```

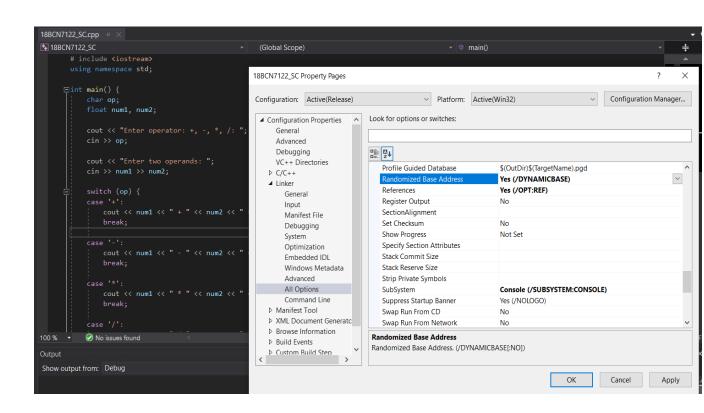


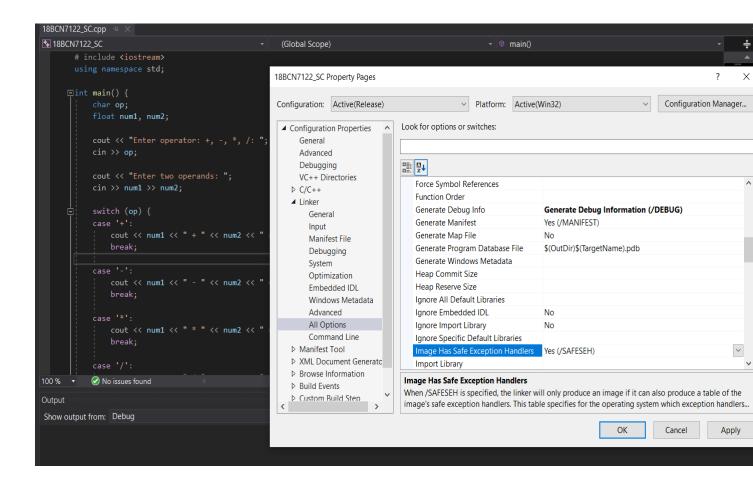
Download process explorer and verify the DEP & ASLR status



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







Again, verify the DEP & ASLR status in the process explorer

