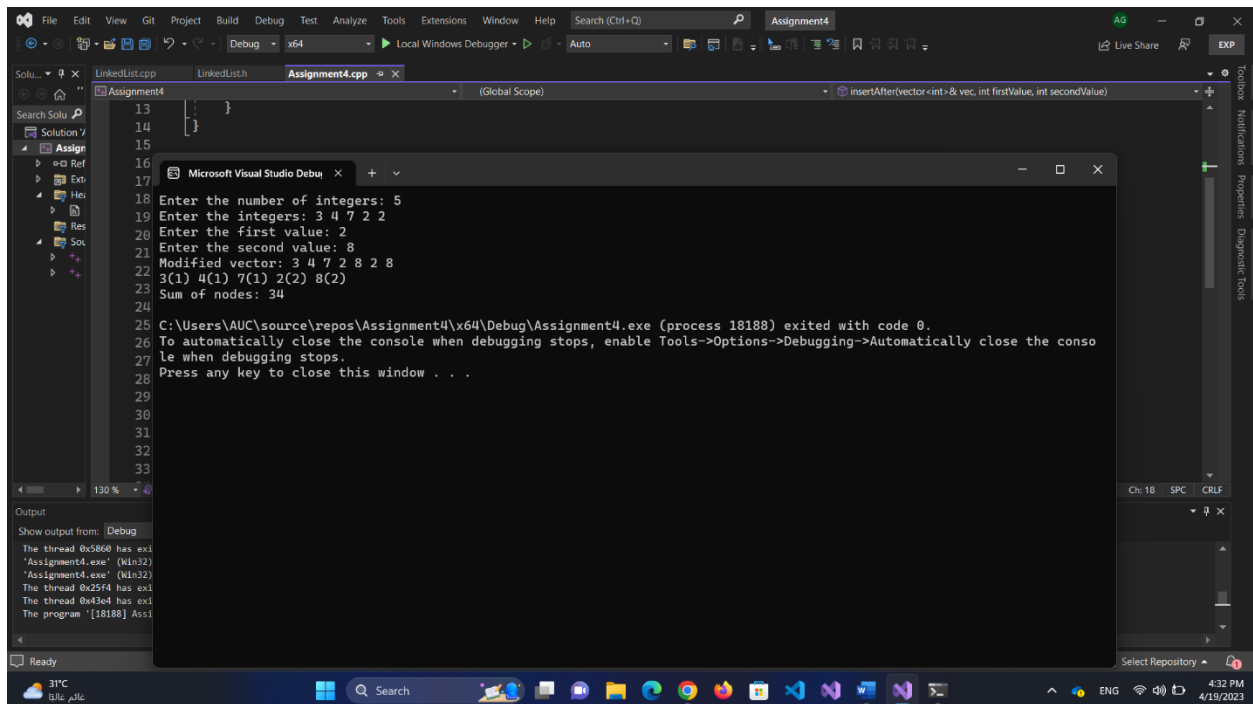


Assignment 4 Report



The screenshot shows the Microsoft Visual Studio IDE with the following components:

- File Explorer:** Shows the project structure with files like `LinkedList.cpp` and `Assignment4.cpp`.
- Code Editor:** Displays the `Assignment4.cpp` file with line numbers 13 to 33. The code includes a function `insertAfter` and a `main` function that takes user input and calculates the sum of nodes.
- Output Window:** Shows the execution output:

```
18 Enter the number of integers: 5
19 Enter the integers: 3 4 7 2 2
20 Enter the first value: 2
21 Enter the second value: 8
22 Modified vector: 3 4 7 2 8 2 8
23 3(1) 4(1) 7(1) 2(2) 8(2)
24 Sum of nodes: 34
25 C:\Users\AUC\source\repos\Assignment4\x64\Debug\Assignment4.exe (process 18188) exited with code 0.
26 To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the console when debugging stops.
27 Press any key to close this window . . .
```
- Debug Console:** Shows the thread execution log:

```
The thread 0x5860 has exited
'Assignment4.exe' (Win32)
'Assignment4.exe' (Win32)
The thread 0x25f4 has exited
The thread 0x43e4 has exited
The program '[18188] Assignment4.exe' has exited with return code 0
```