Hands on Activity 1.2 – Familiarization of Basic C++ codes	
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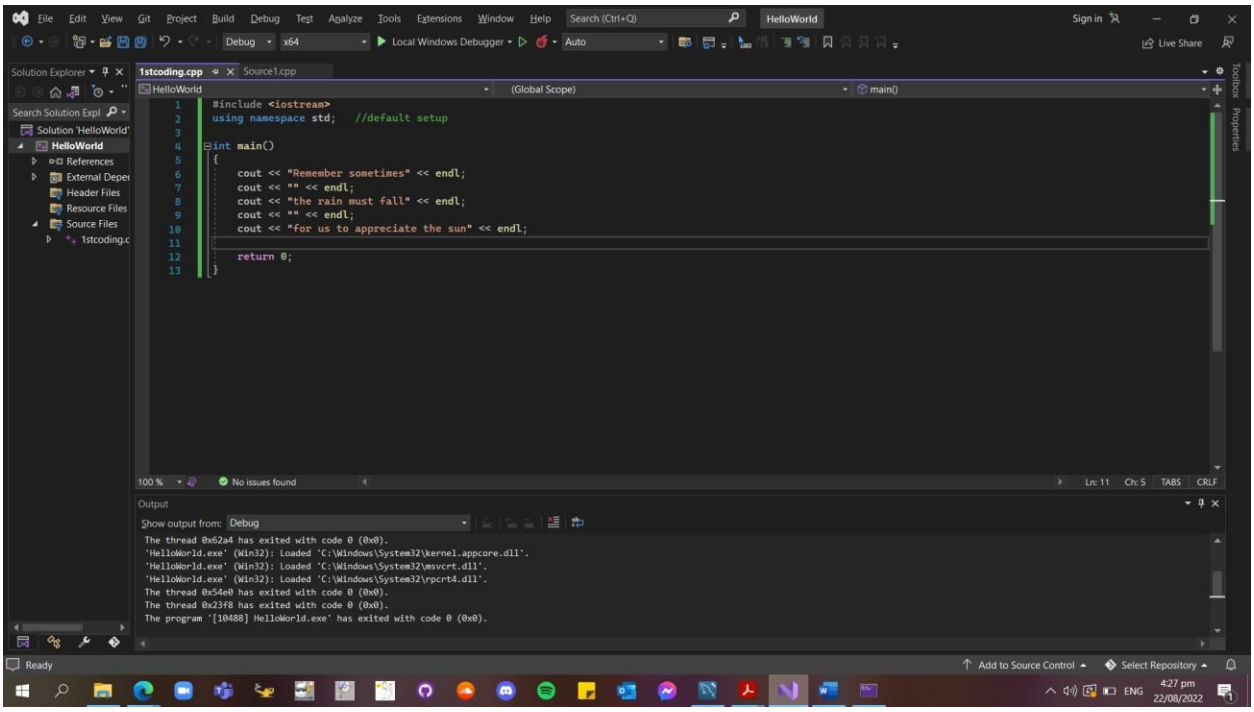
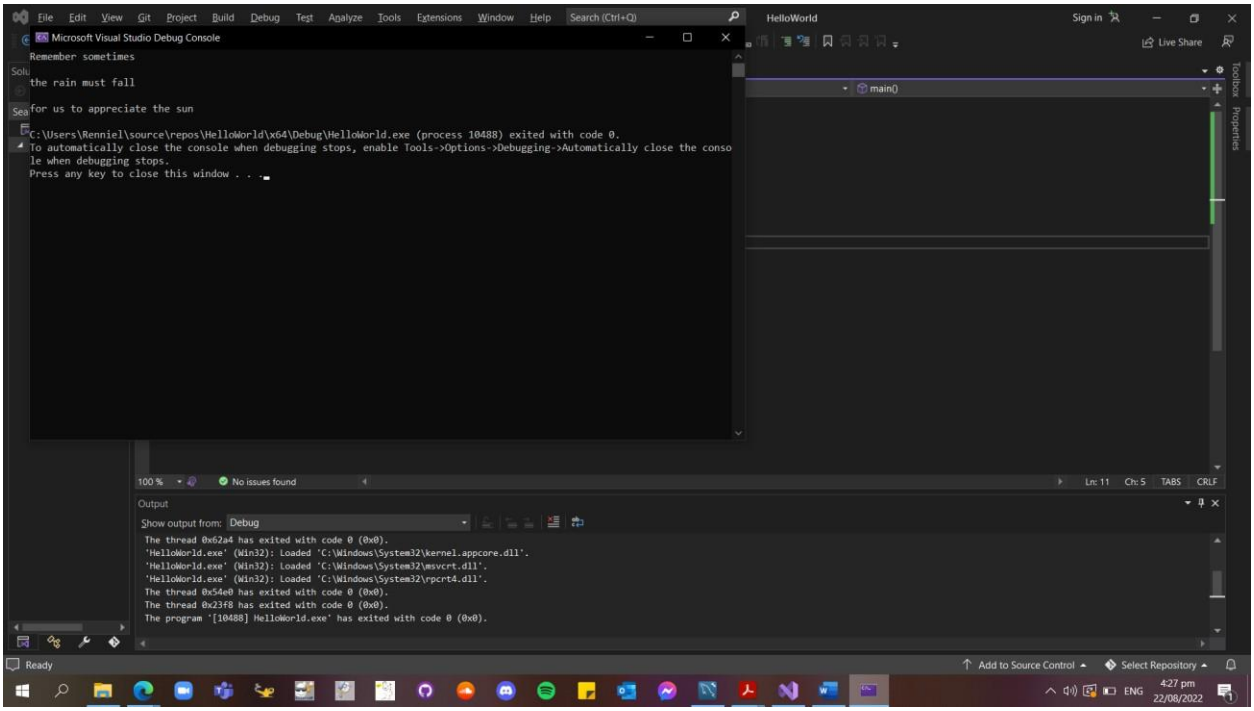
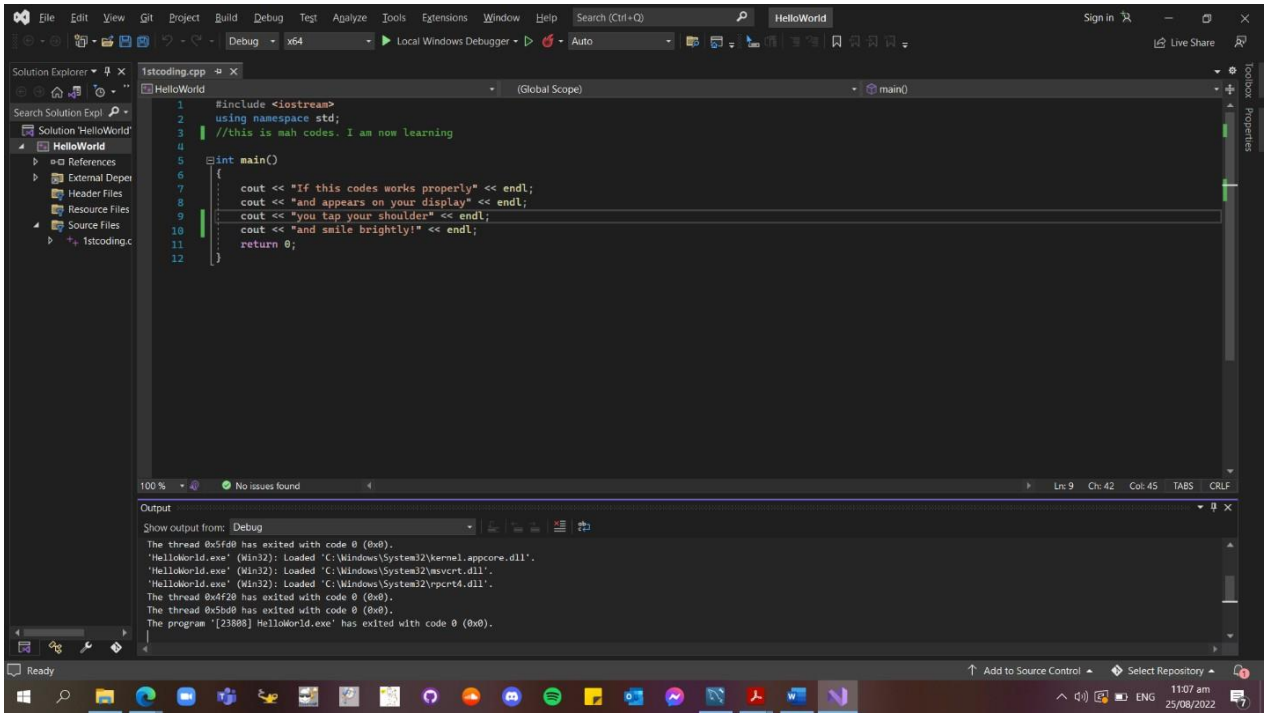
CPE11S5-A22	Engr. Ryan Francisco

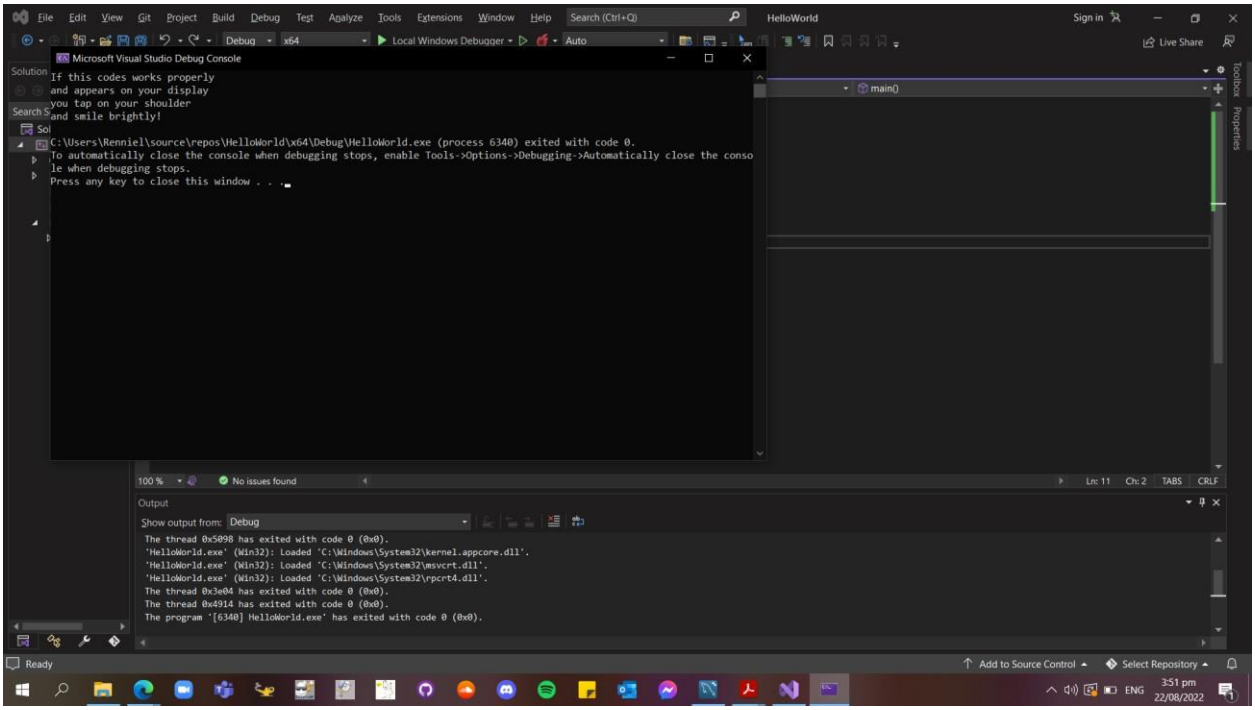
ACTIVITY A





ACTIVITY B


1stcoding.cpp
#include <iostream>
using namespace std;
//this is mah codes. I am now learning
int main()
{
cout << "If this codes works properly" << endl;
cout << "and appears on your display" << endl;
cout << "you tap your shoulder" << endl;
cout << "and smile brightly!" << endl;
return 0;
}
No issues found
Output
Show output from: Debug
The thread 0x5fd0 has exited with code 0 (0x0).
'HelloWorld.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'HelloWorld.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'HelloWorld.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0x4f20 has exited with code 0 (0x0).
The thread 0x5bd0 has exited with code 0 (0x0).
The program '[23808] HelloWorld.exe' has exited with code 0 (0x0).
Ready
Add to Source Control
Select Repository


Microsoft Visual Studio Debug Console
If this codes works properly
and appears on your display
you tap on your shoulder
and smile brightly!
C:\Users\Renniel\source\repos\HelloWorld\x64\Debug\HelloWorld.exe (process 6340) exited with code 0.
To automatically close the console when debugging stops, enable Tools->Options->Debugging->Automatically close the conso
le when debugging stops.
Press any key to close this window . . .
No issues found
Output
Show output from: Debug
The thread 0x5098 has exited with code 0 (0x0).
'HelloWorld.exe' (Win32): Loaded 'C:\Windows\System32\kernel.appcore.dll'.
'HelloWorld.exe' (Win32): Loaded 'C:\Windows\System32\msvcrt.dll'.
'HelloWorld.exe' (Win32): Loaded 'C:\Windows\System32\rpcrt4.dll'.
The thread 0x3e04 has exited with code 0 (0x0).
The thread 0x4914 has exited with code 0 (0x0).
The program '[6340] HelloWorld.exe' has exited with code 0 (0x0).
Ready
Add to Source Control
Select Repository

Conclusions:

As of now, we're learning the basics of C++ coding and it is easy to follow and understand. I've learned that you need to input 'endl;' if you want to insert a new line character. If you don't put endl; your code or statement will be continued in the same line. I've also learned If you want to comment on your code you need to input '//' or '/*…*/. Two (2) slash // means single line comment while slash and asterisk /* means multi-line comment. The cout or console output designates an object responsible for output. The two less-than symbols, <<, means that characters are being "pushed" to the output stream. I've also learned about the differences of istream, ostream, iostream. The istream means input stream, its purpose is to read the input as sequence of character. The ostream means output stream, its purpose is to print word or formatting output. Last is the iostream, it is the combination of input and output stream. Its purpose is to handle both istream and ostream.

I affirm that I will not give or receive any unauthorized help on this activity/exam and that all work will be on my own.