

Visual Studio 2015

INSTALLATION GUIDE

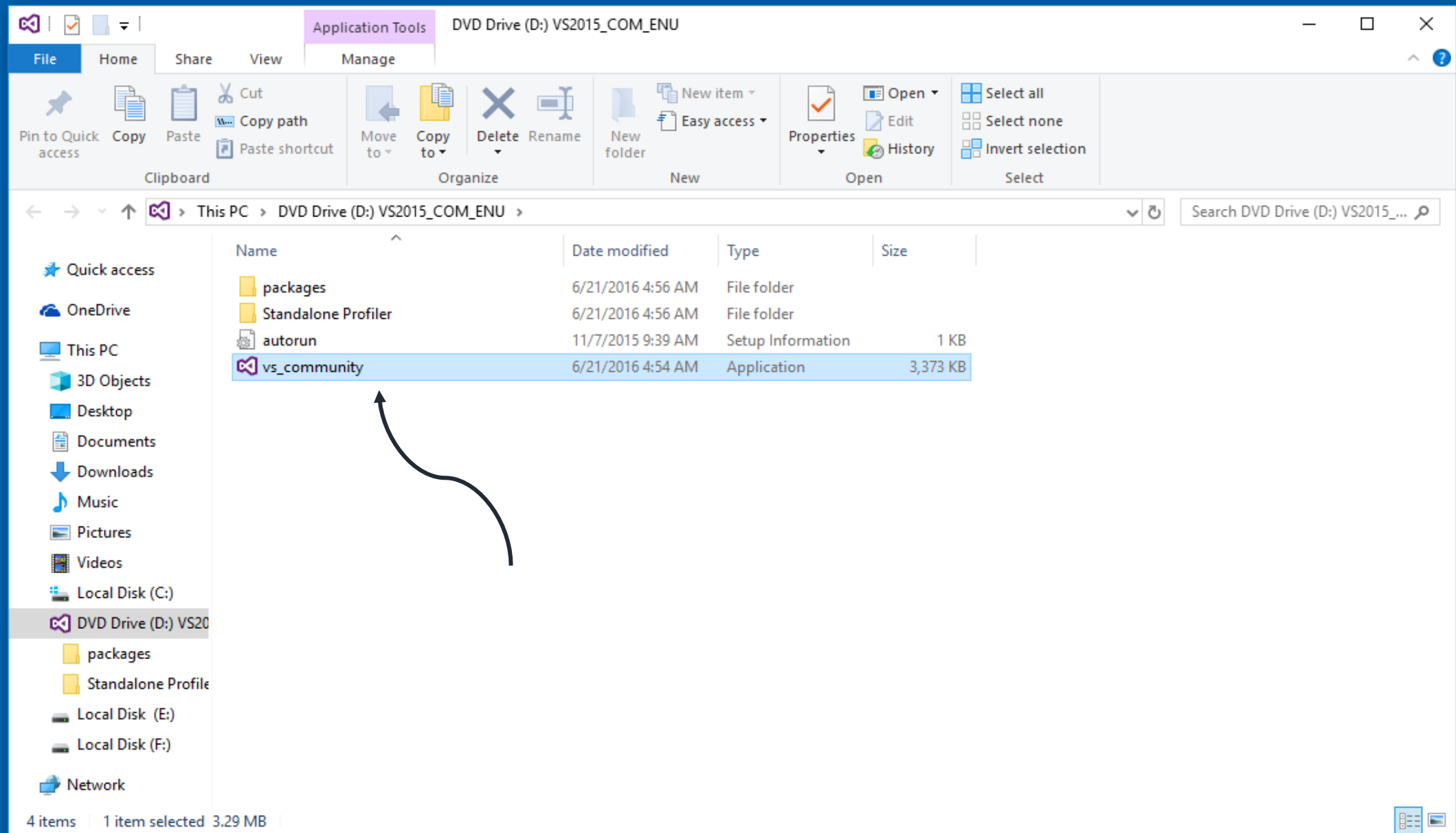
Windows 8,8.1,10

After getting copy of Visual Studio 2015. follow these steps to install
visual studio for C++

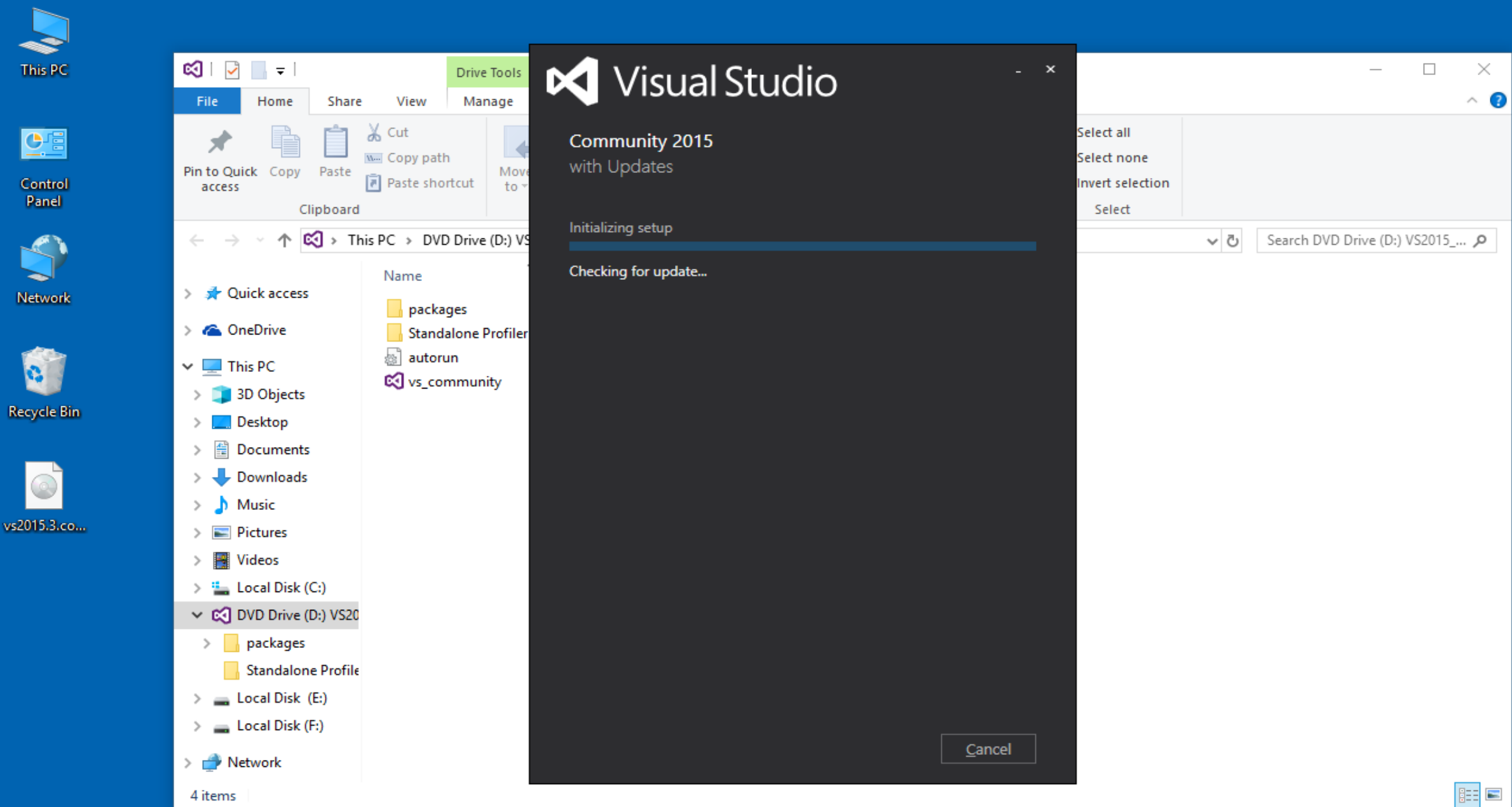
- Double click ISO file to open it.



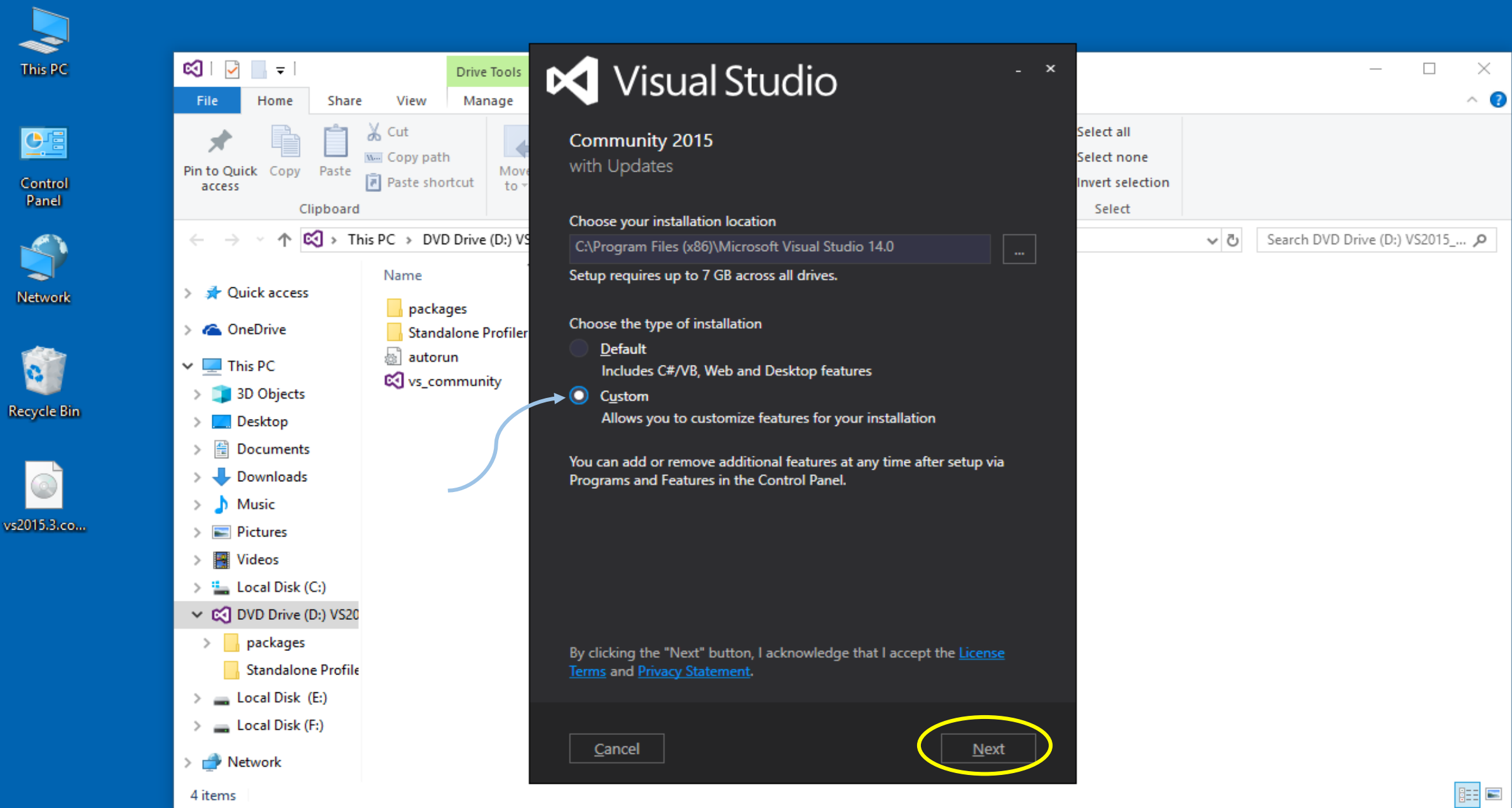
- Double click vs_community.exe file to start setup.



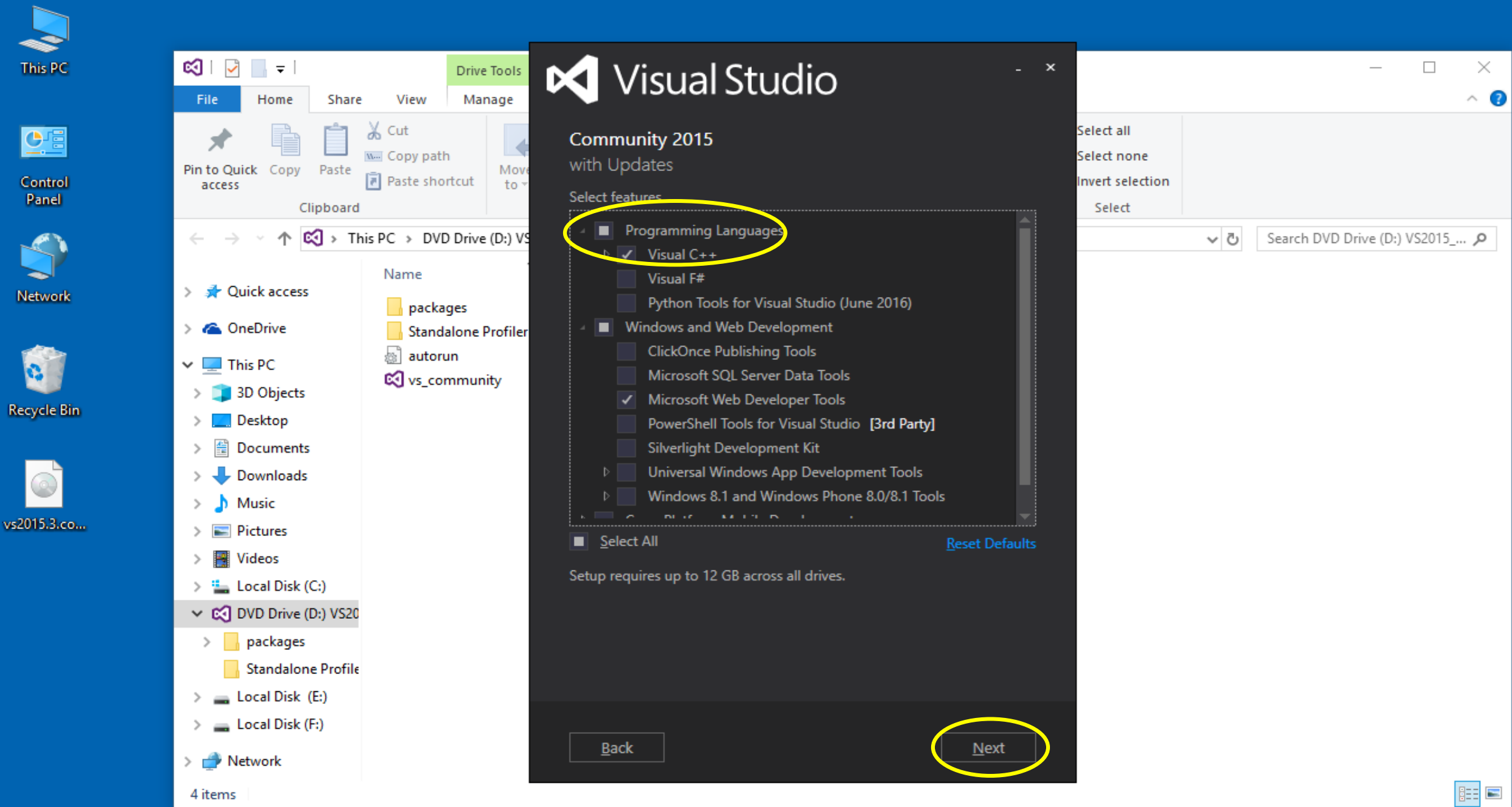
- Setup will start in a while.



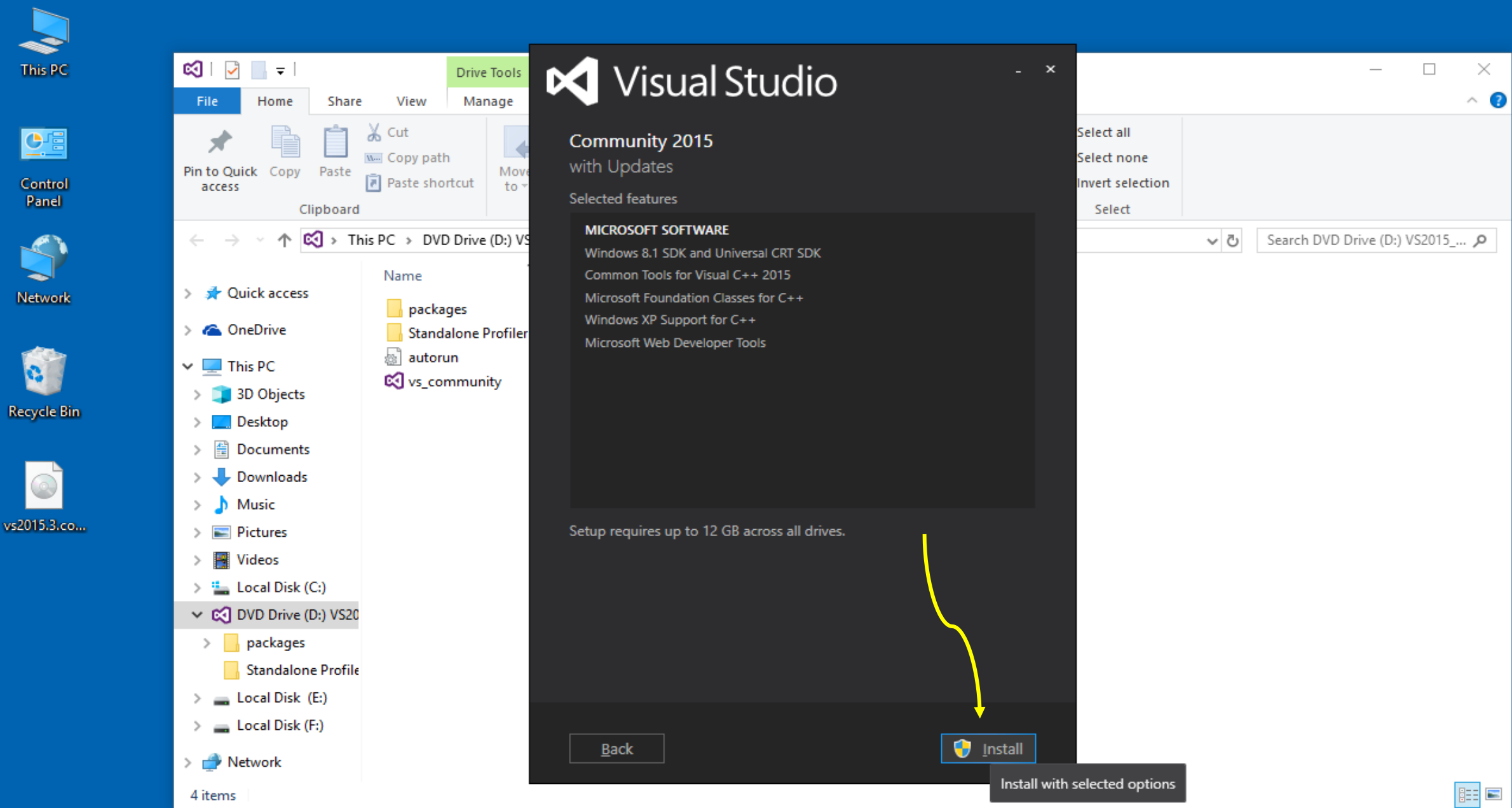
- Click on custom to select it. And click Next button.



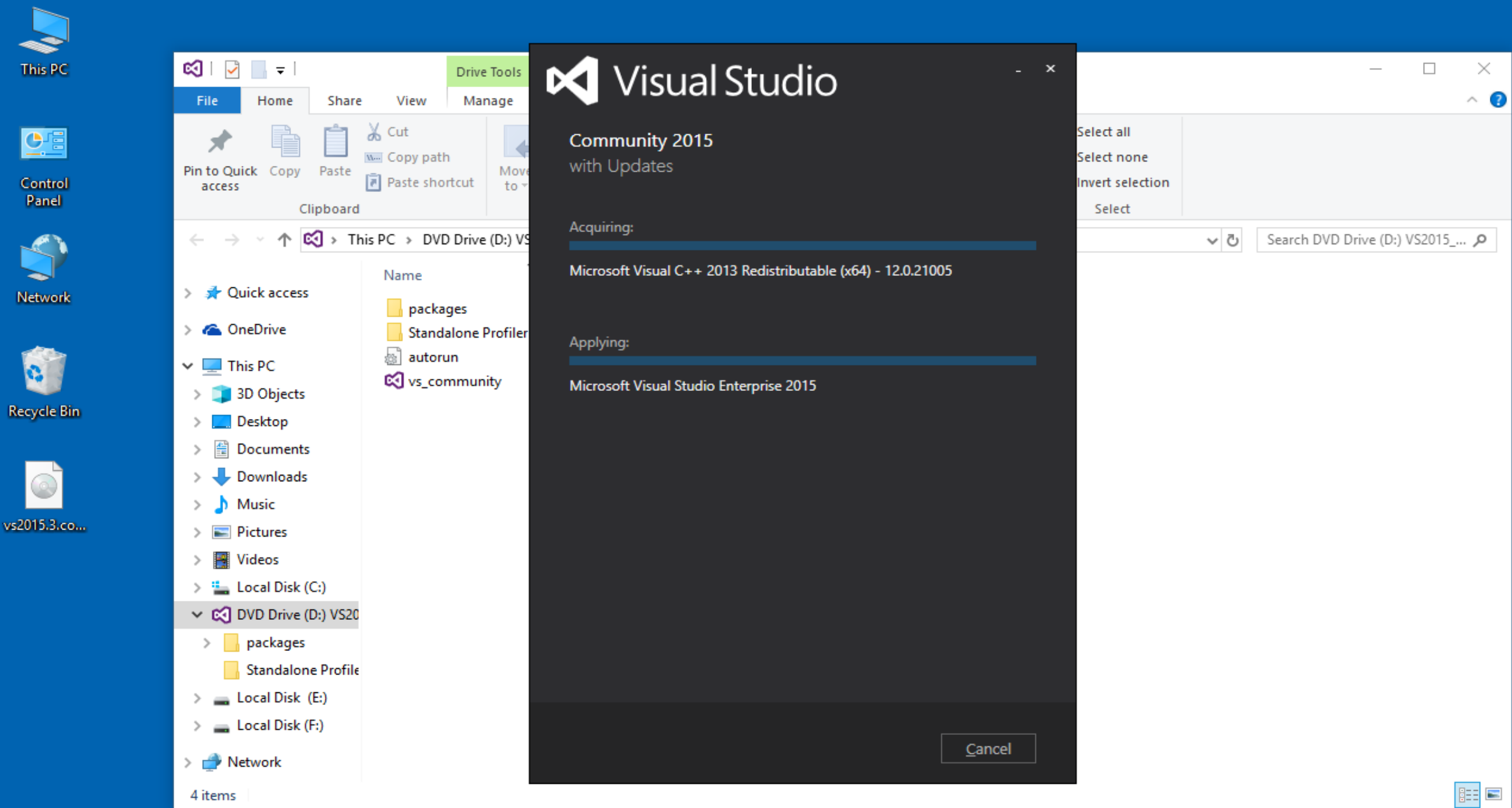
- Expand 'Programming Languages' option , check 'Visual C++' and click Next Button.



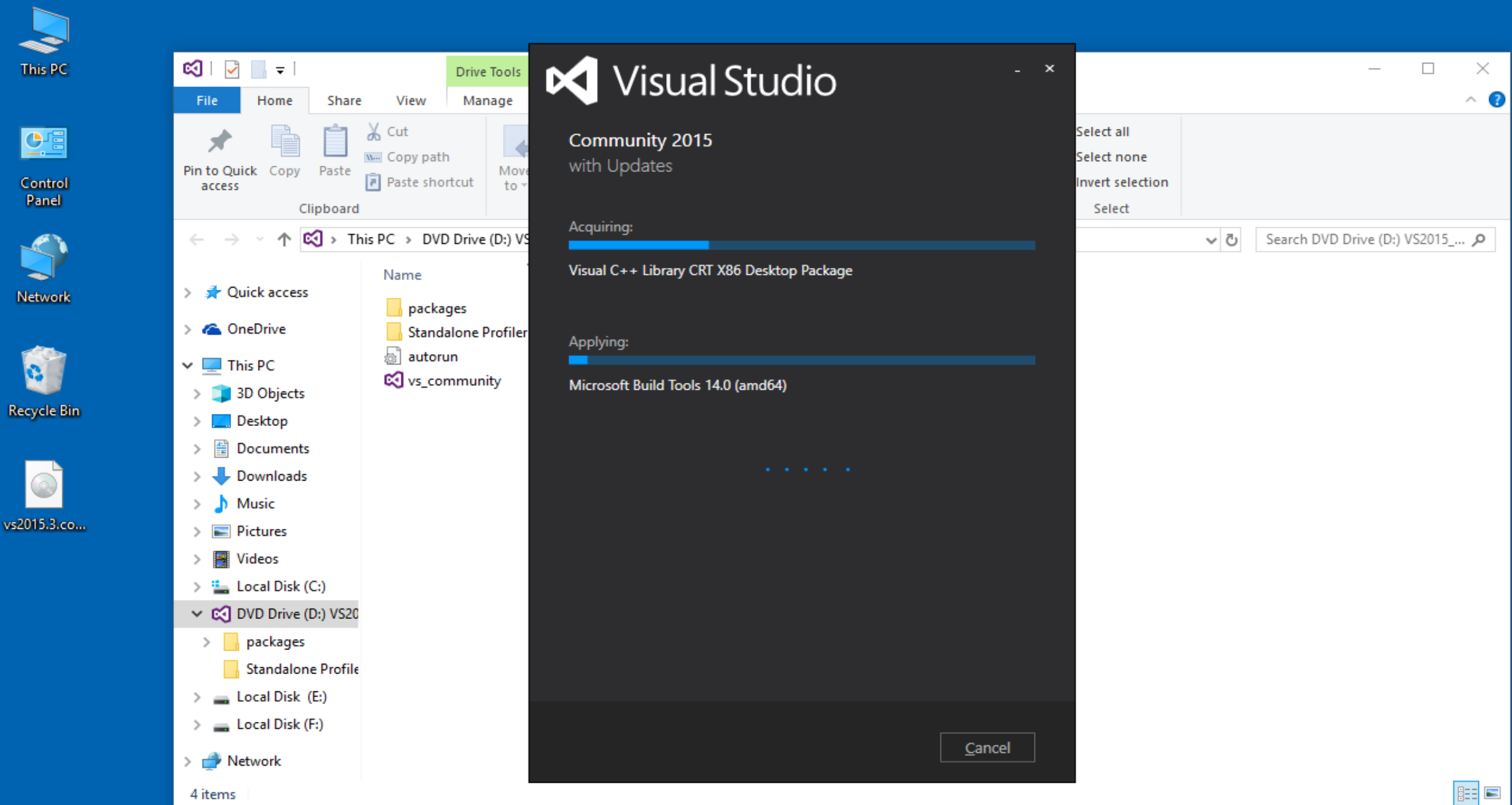
- Click install button.



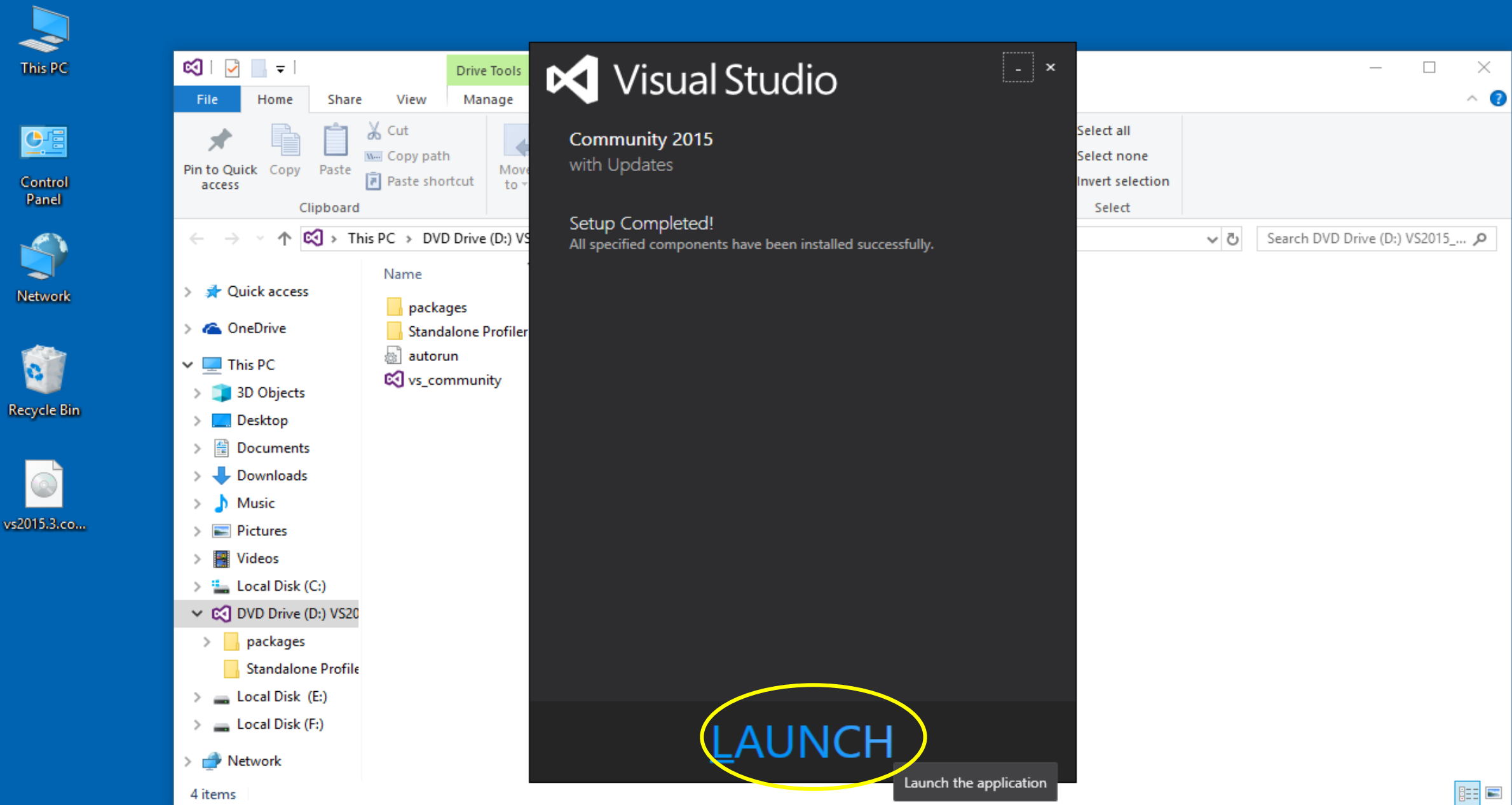
- Installing... it may take several minutes.



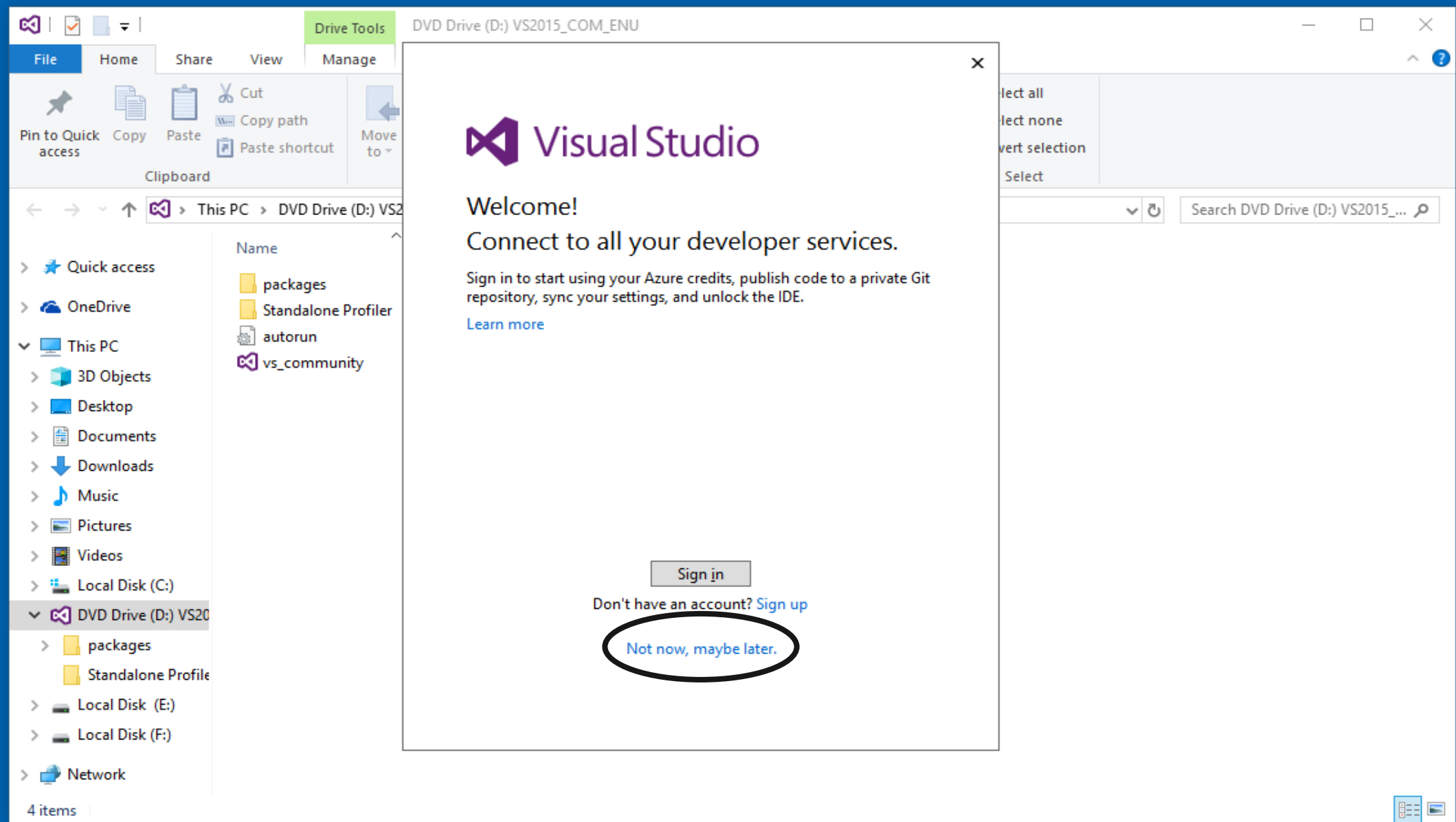
- Installing...



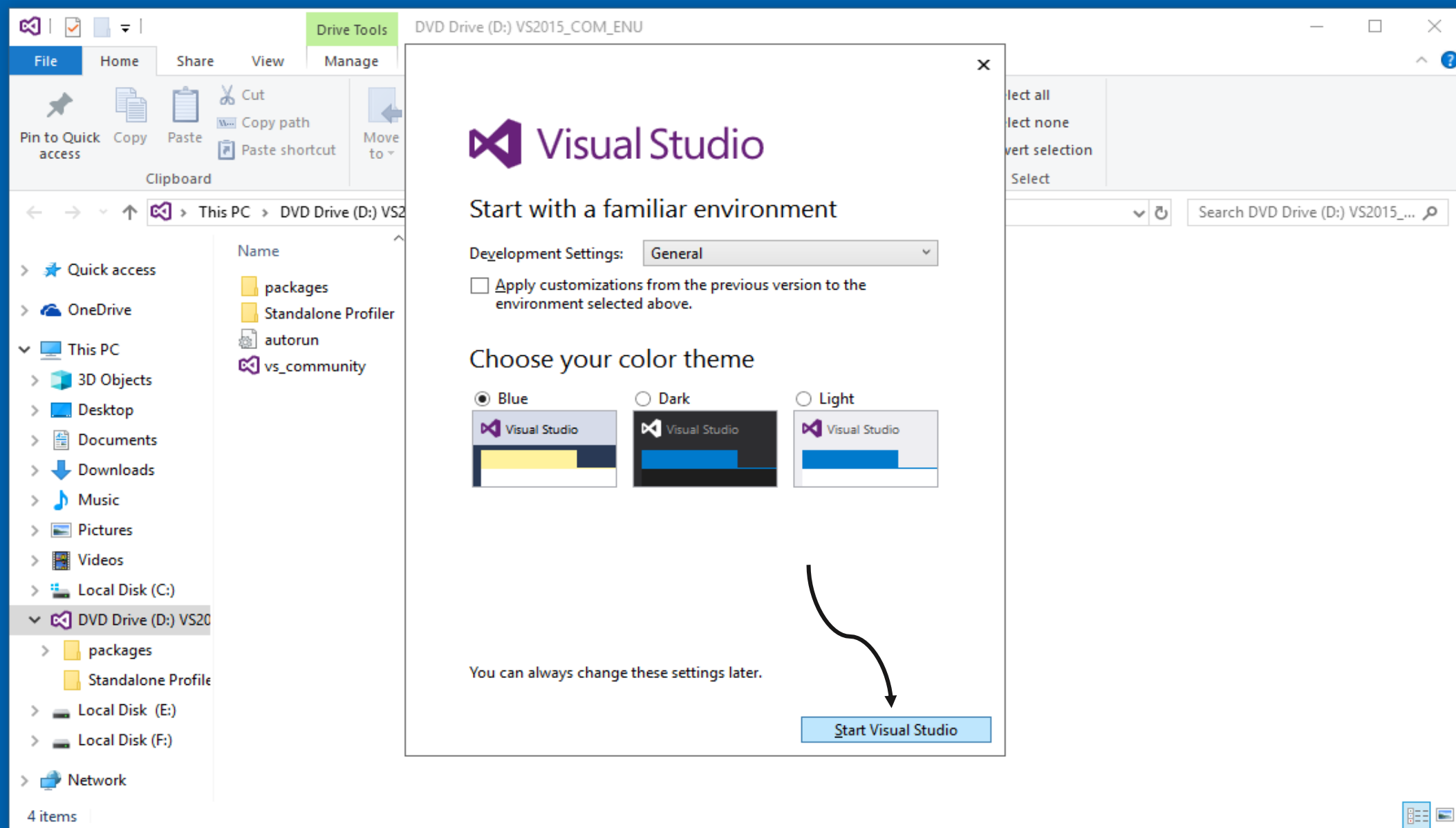
- Click Launch.



- Click 'not now, maybe later' to proceed.



- Choose any theme and click 'start visual studio'.





Visual Studio

We're preparing for first use

This may take a few minutes.

FileHomeShareViewManage

Pin to Quick accessCopyPasteCutCopy pathPaste shortcutMove to

Clipboard

←→↕↑

This PC > DVD Drive (D:) VS2015_COM_ENU

> Quick access

> OneDrive

> This PC

> 3D Objects

> Desktop

> Documents

> Downloads

> Music

> Pictures

> Videos

> Local Disk (C:)

> DVD Drive (D:) VS2015_COM_ENU

> Local Disk (E:)

> Local Disk (F:)

> Network

Name

packages

Standalone Profiler

autorun

vs_community

4 items

DVD Drive (D:) VS2015_COM_ENU

Select allSelect noneInvert selectionSelect

Search DVD Drive (D:) VS2015_COM_ENU

Server ExplorerToolbox

Start Page

Visual Studio

Start

[New Project...](#)

[Open Project...](#)

[Open from Source Control...](#)

Recent

☐ Keep page open after project loads

☒ Show page on startup

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Updating the news channel...

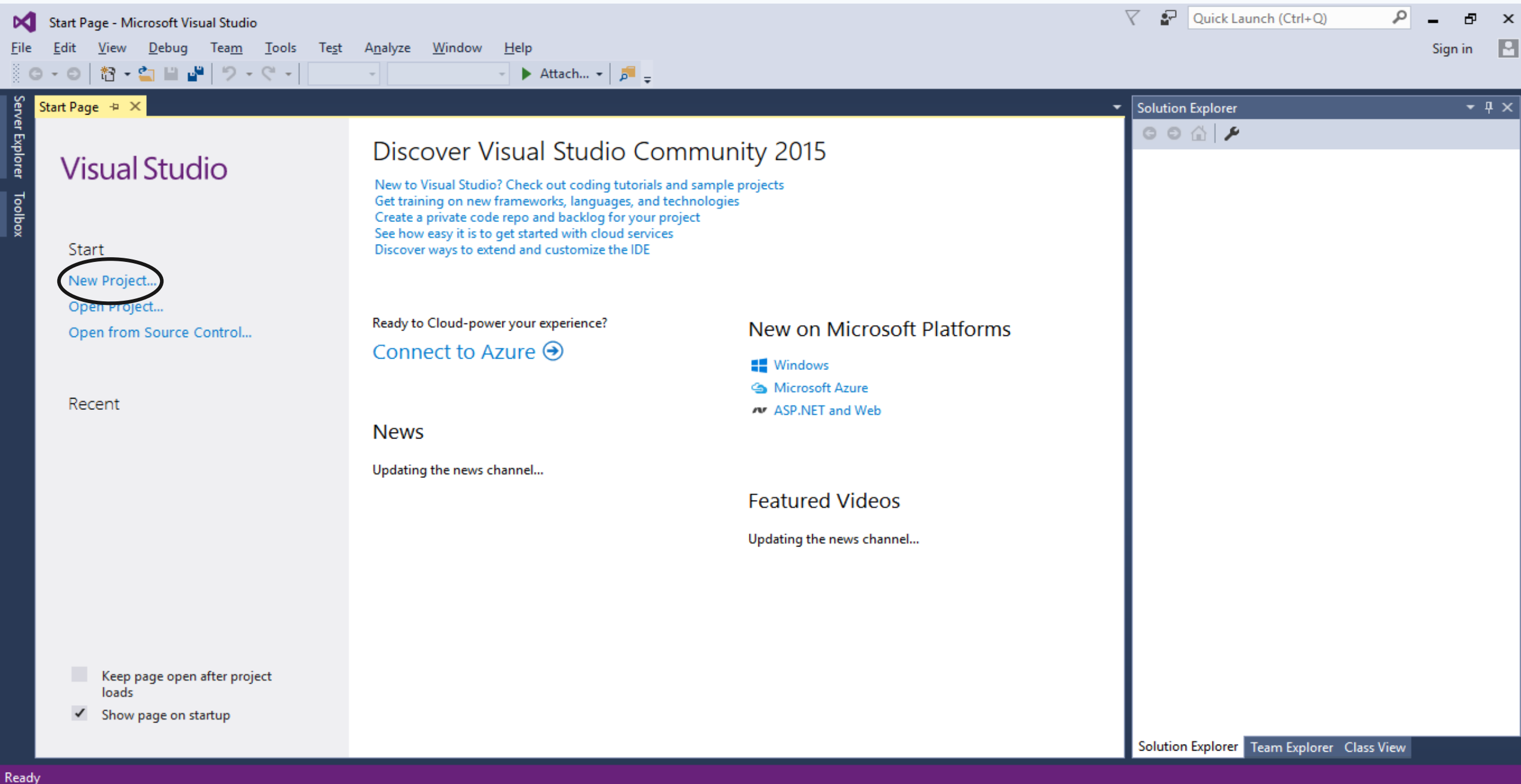
Solution Explorer

Solution ExplorerTeam ExplorerClass View

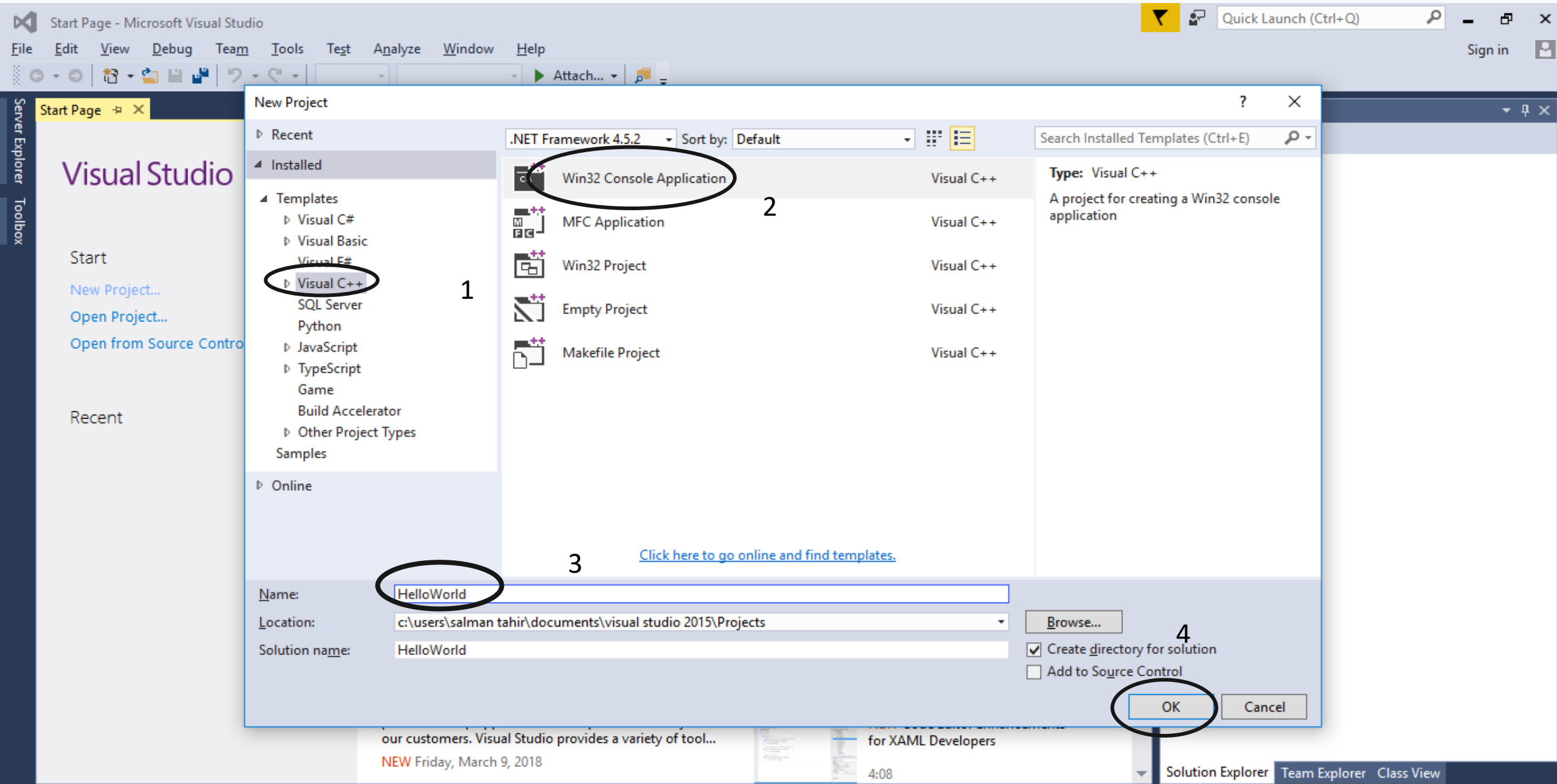
Visual Studio 2015

Creating New C++ Project

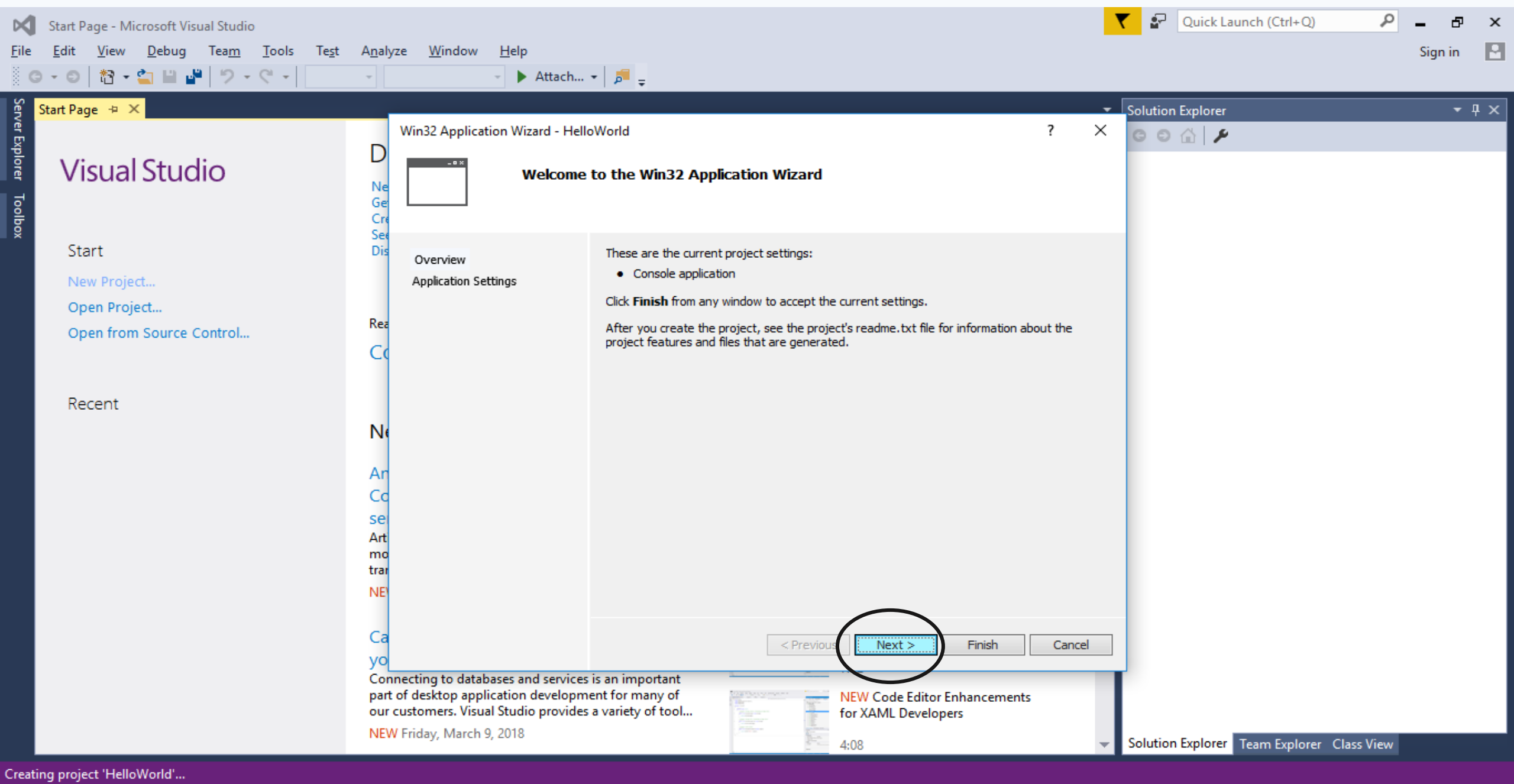
- Click new project or click 'File' menu and then 'New Project'



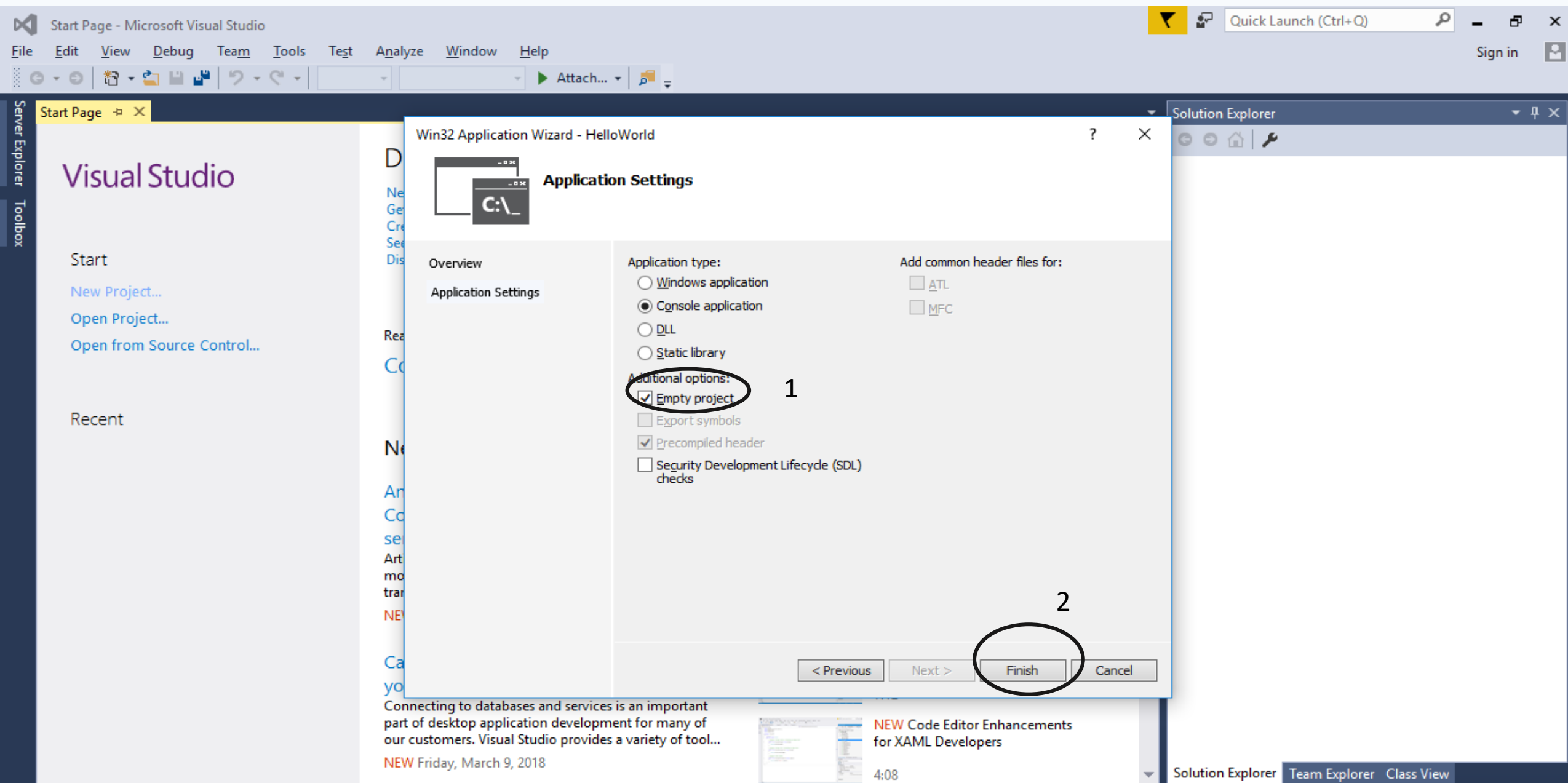
- Select 'visual c++' from leftpane and 'Win32 Console Application'. Enter project name and click ok button



- Click next button.




Check 'Empty Project' and uncheck last option. click finish.






Solution Explorer



Search Solution Explorer (Ctrl+;)

Solution 'HelloWorld' (1 project)

 HelloWorld

References

External Dependencies

Header Files

Resource Files

Source Files


Solution Explorer

Team Explorer

Class View

Properties

Source Files Filter Properties



Advanced

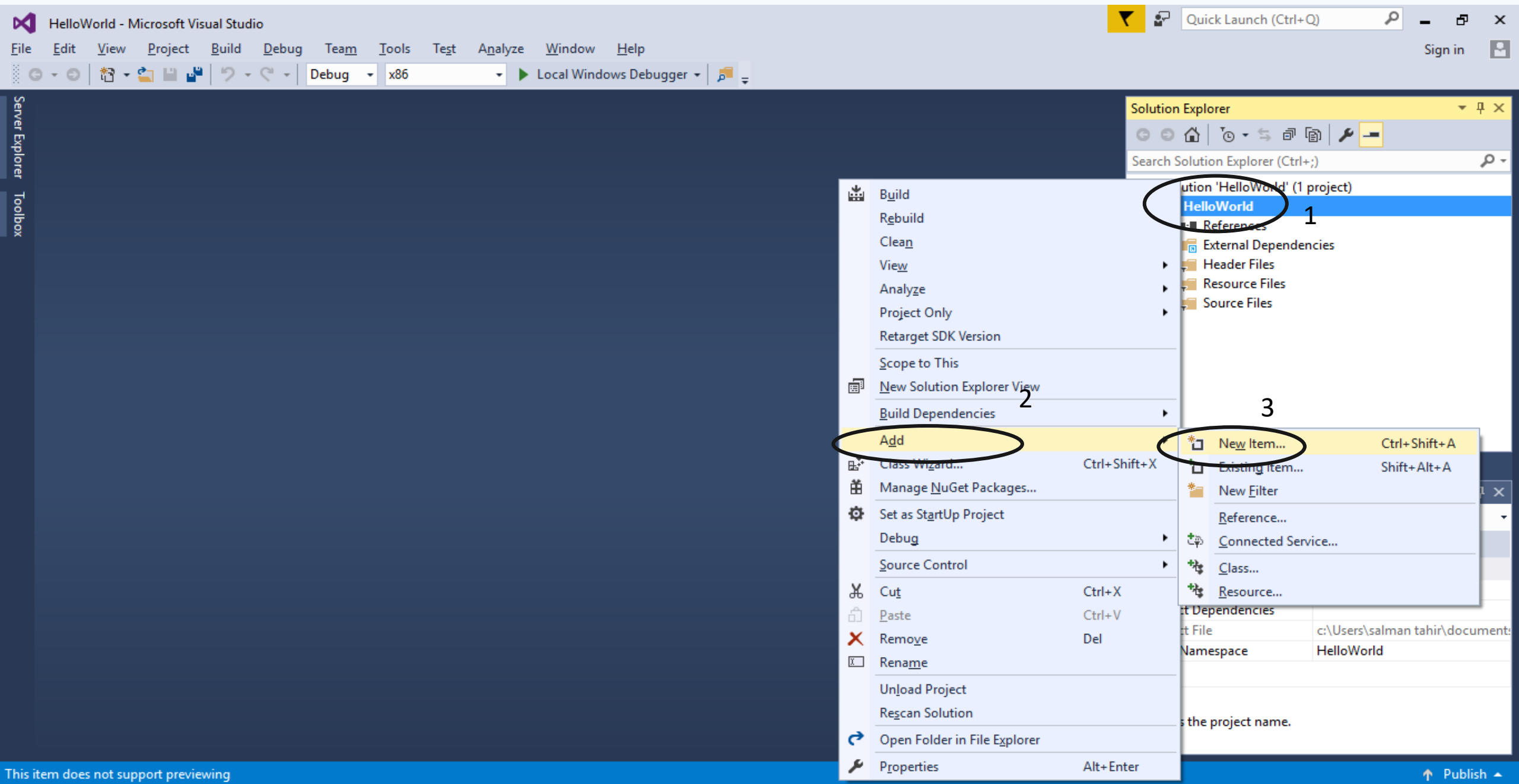
General

SCC Files	True
(Name)	Source Files
Filter	cpp;c;cc;cx;def;idl;hpp;bat;as
Unique Identifier	{4FC737F1-C7A5-4376-A066-2A3}

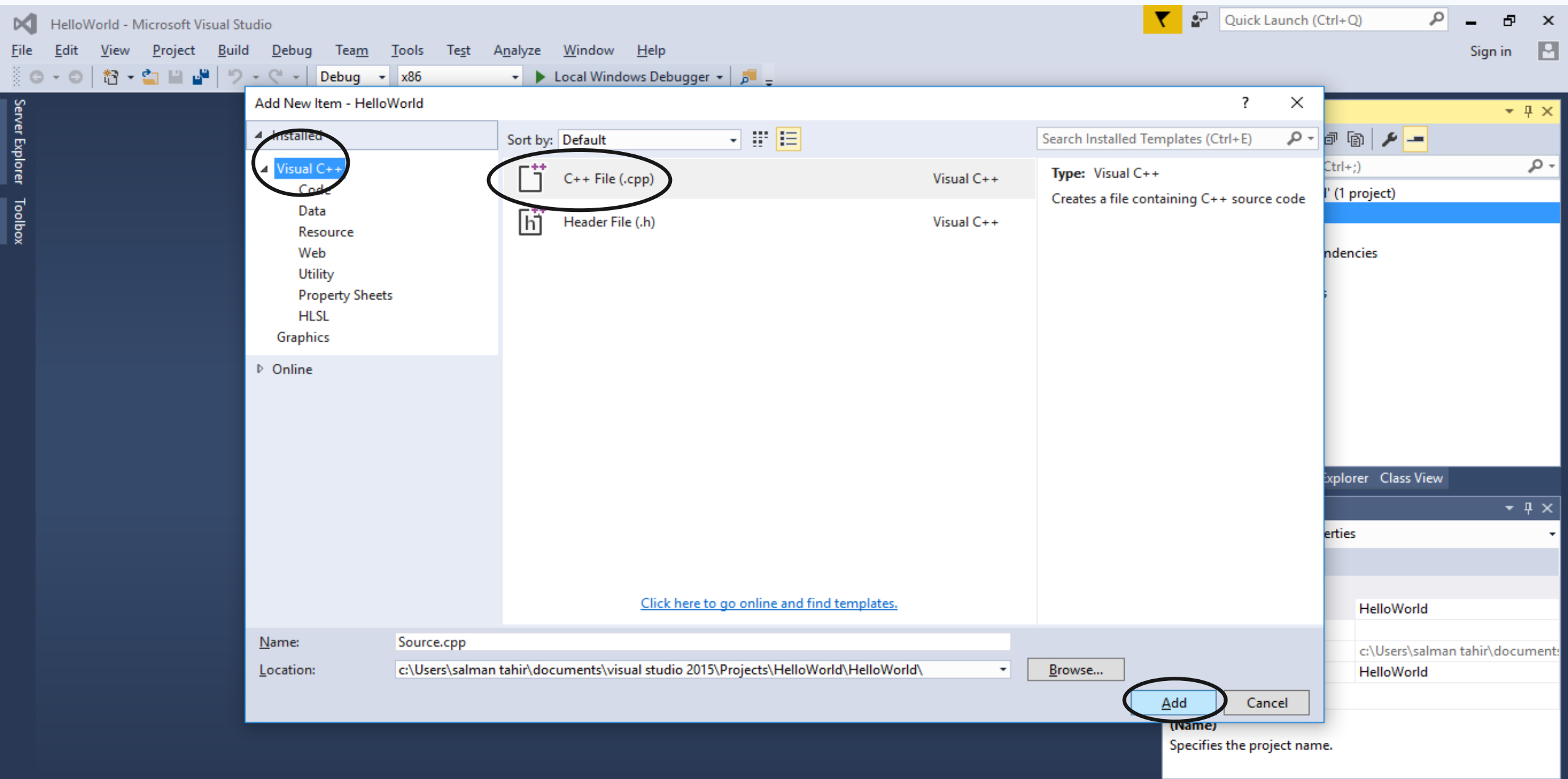
(Name)

Specifies the name of the filter.

- Right click on project in solution explorer and click on 'Add' and then on 'New Item...'



- Select 'visual c++' from leftpane and 'C++ File(.cpp)' and click add button.



Type your program.

Source.cpp

HelloWorld (Global Scope)

1

2

3

4

5

6

7

8

```
#include<iostream>
using namespace std;
int main()
{
    cout << "Hello, World\n";
    return 0;
}
```

Solution Explorer

Search Solution Explorer (Ctrl+;)

Solution 'HelloWorld' (1 project)

HelloWorld

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Header Files

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Source Files

Source.cpp

Properties

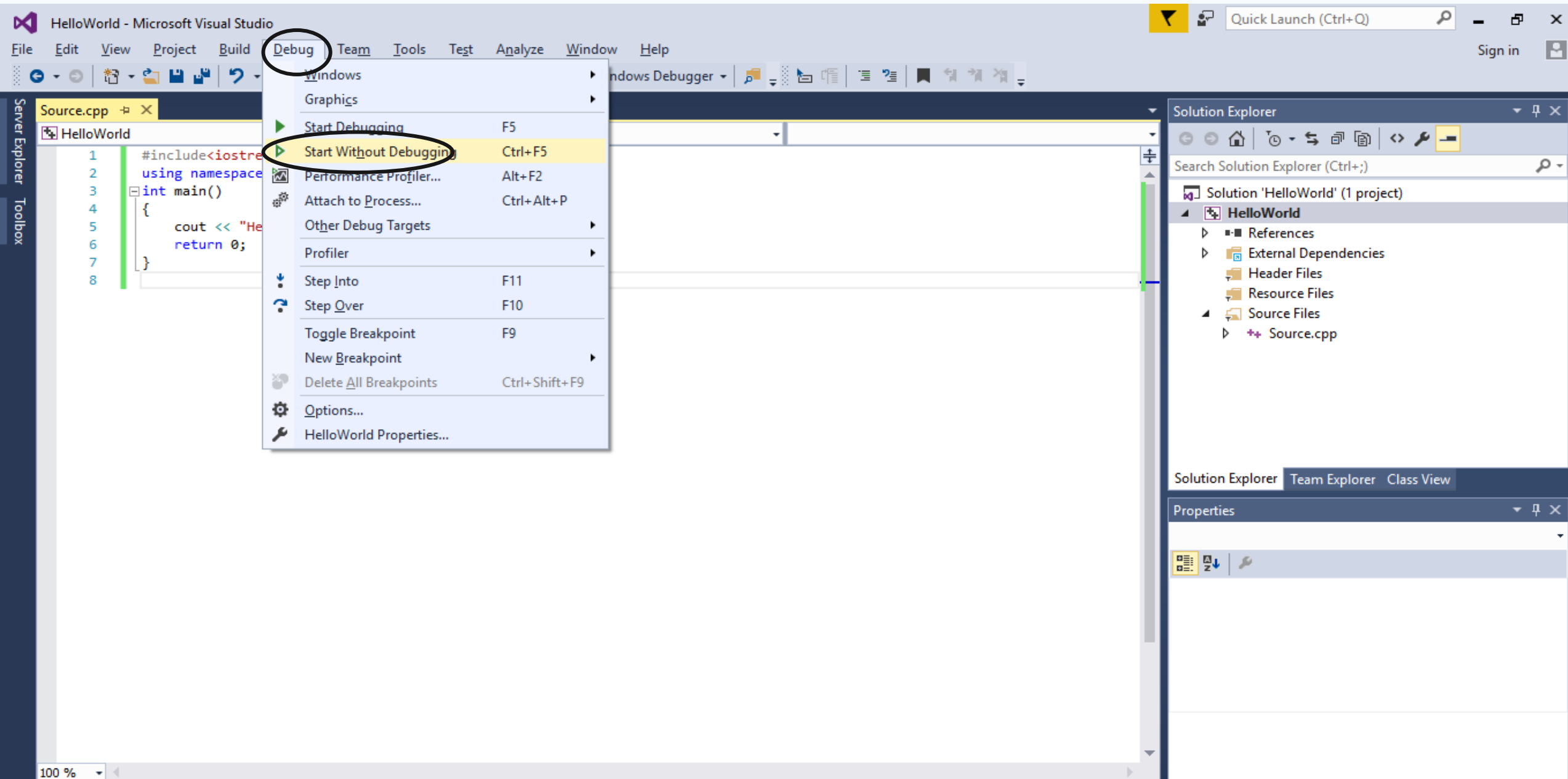
100 %

Item(s) Saved

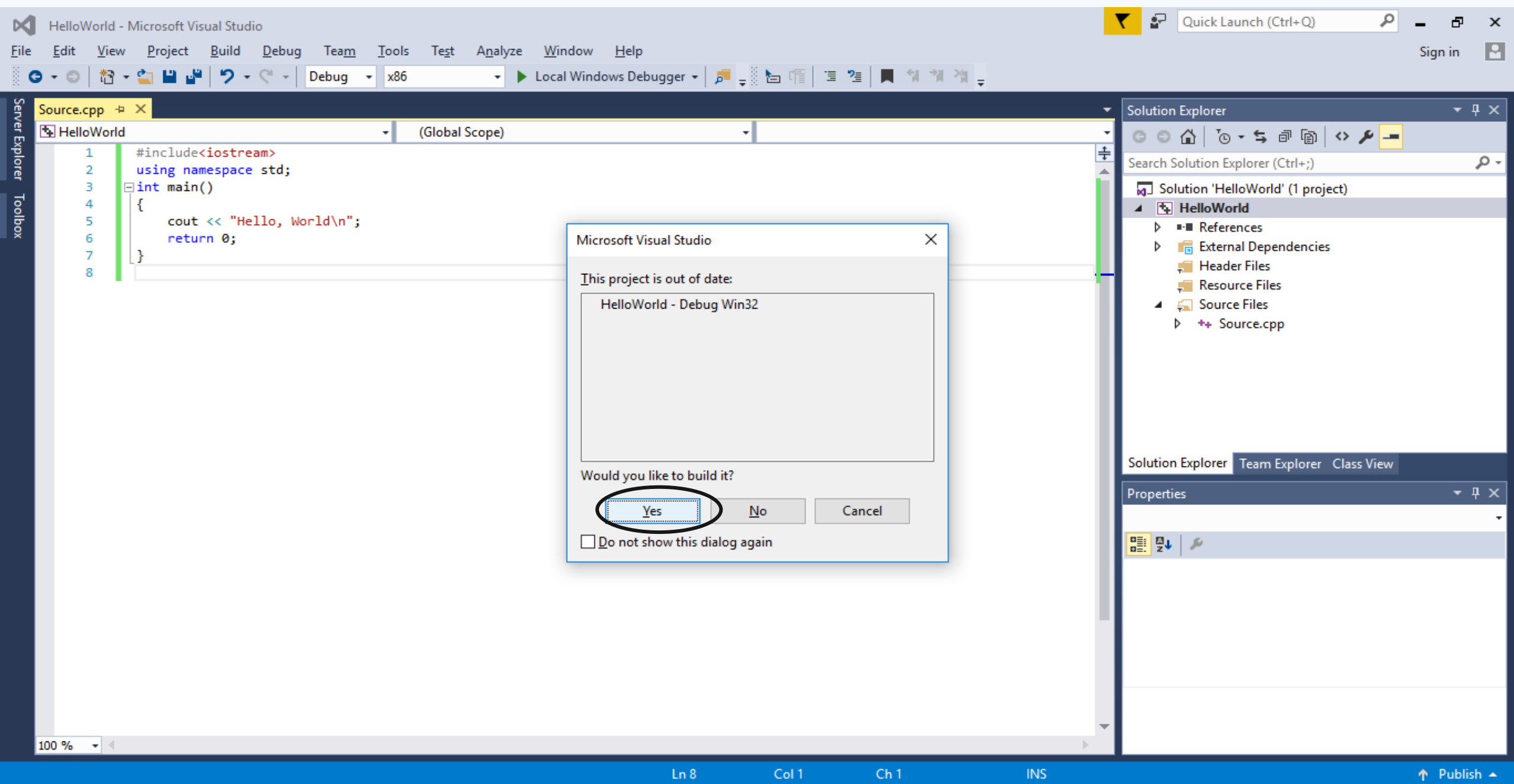
Ln 8 Col 1 Ch 1 INS

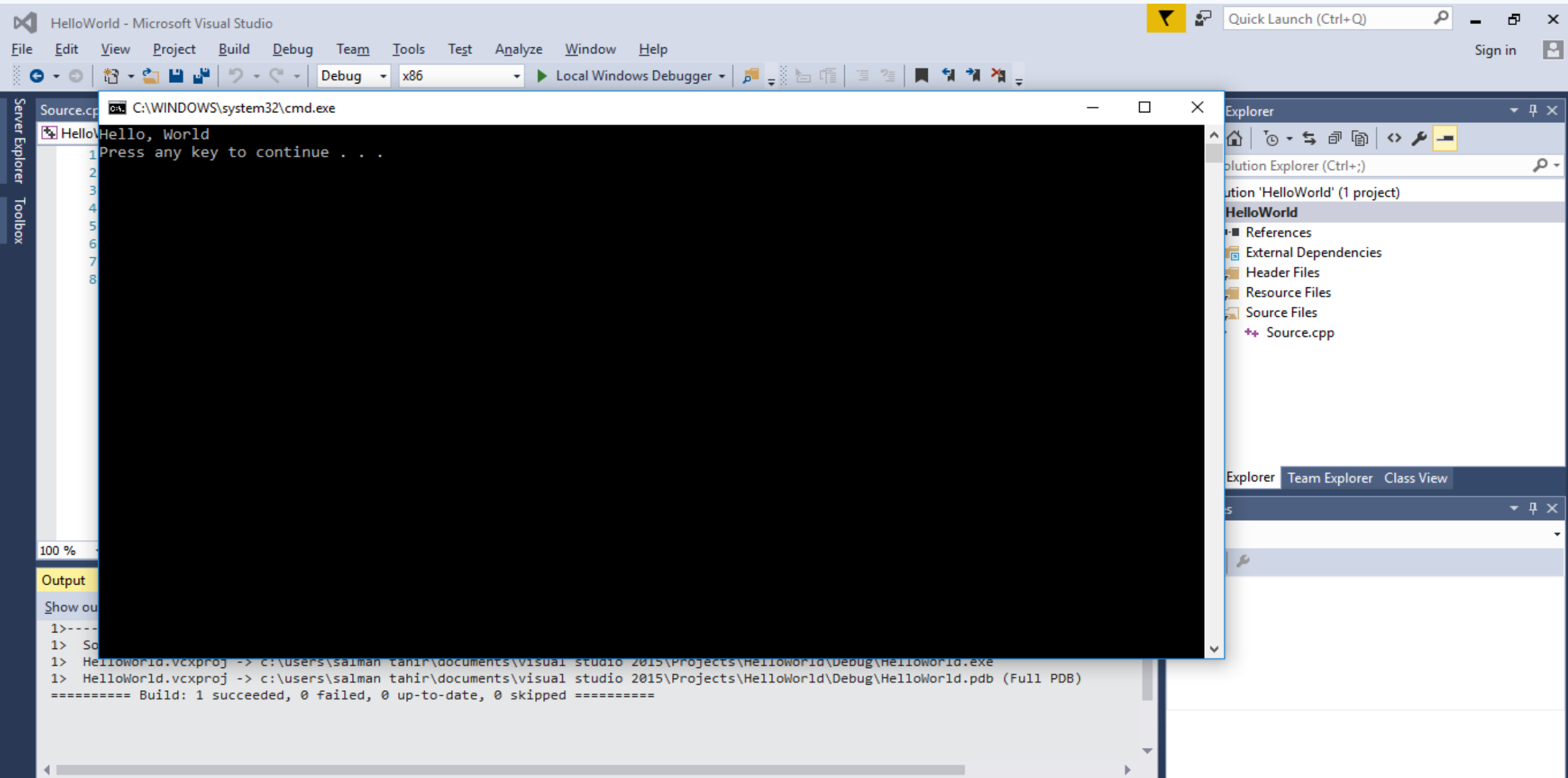
↑ Publish

- Click on 'Debug' in toolbar and then click on 'Start Without Debugging' . Or press Ctrl+F5



- Click yes.





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