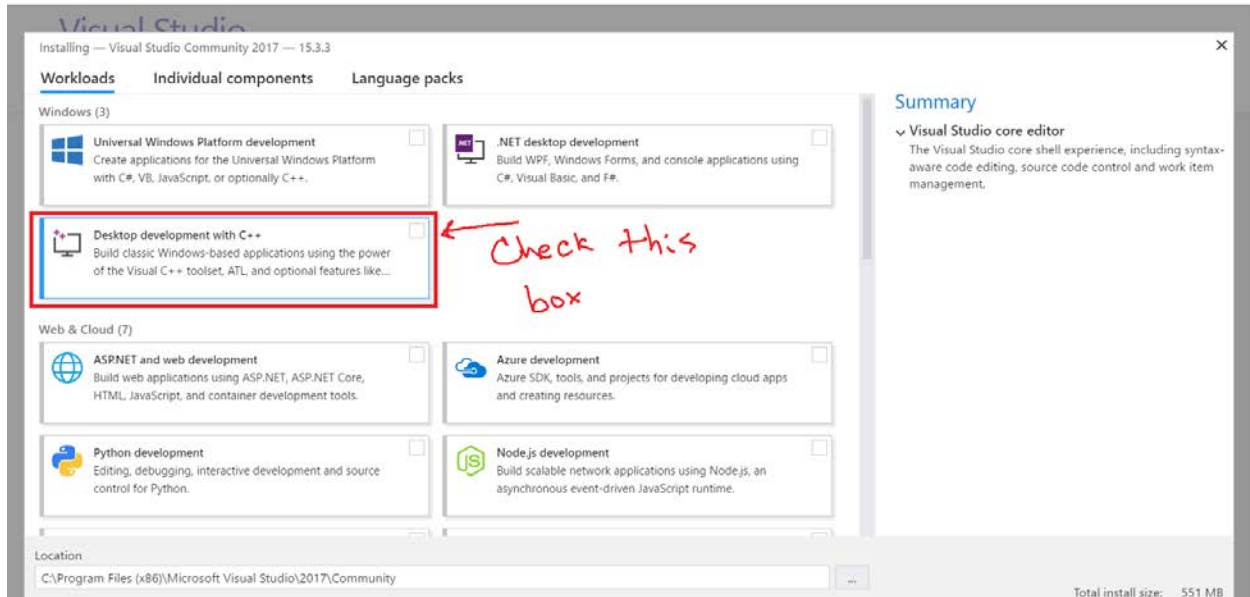


## 1. Installing Visual Studio

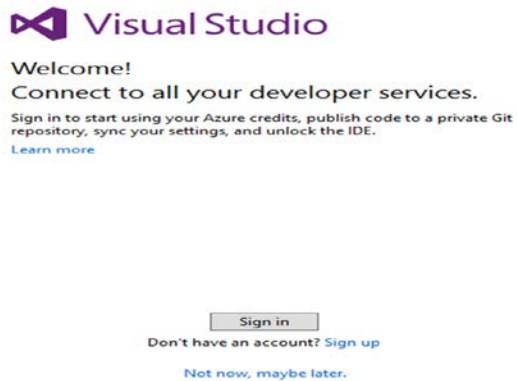
1.1 Download the “Visual Studio Community 20--” installer and execute it:  
<https://www.visualstudio.com/downloads/>

1.2 Choose “Desktop development with C++”



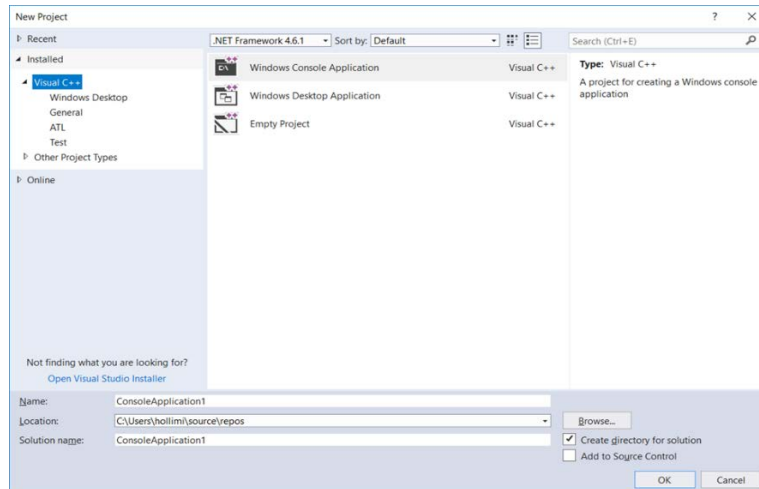
1.3 Once the installation is complete then please start Visual Studio.

1.4 Please use your tigermail login to sign in if you are required.

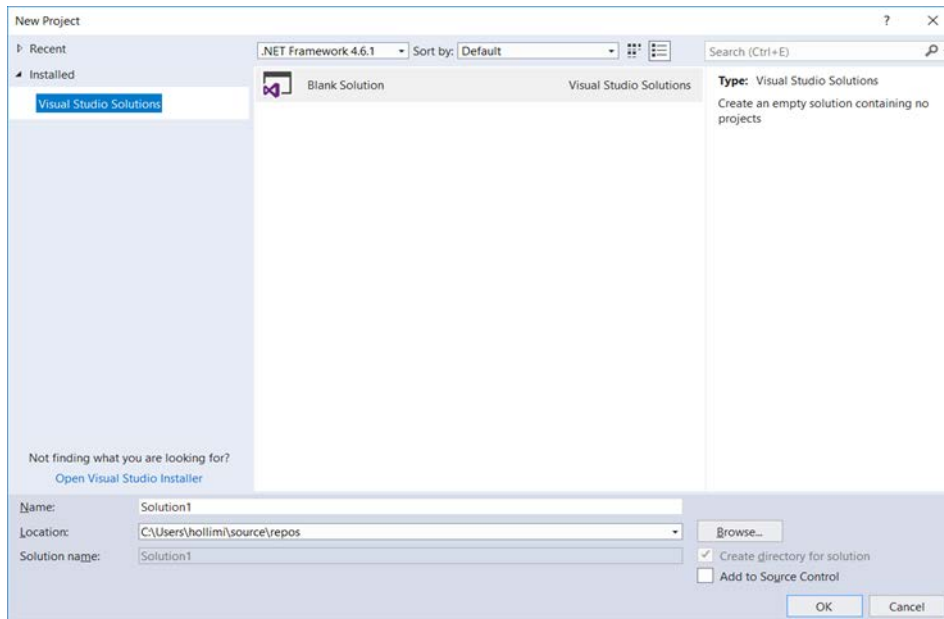



## 2. Installing masm compiler.

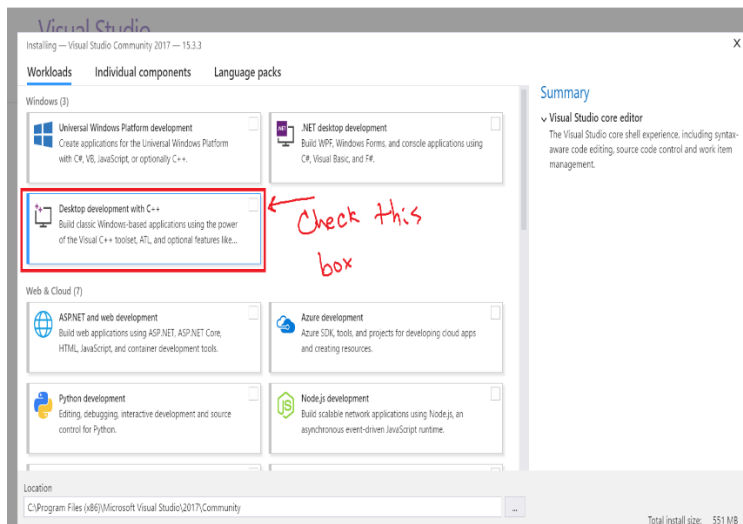
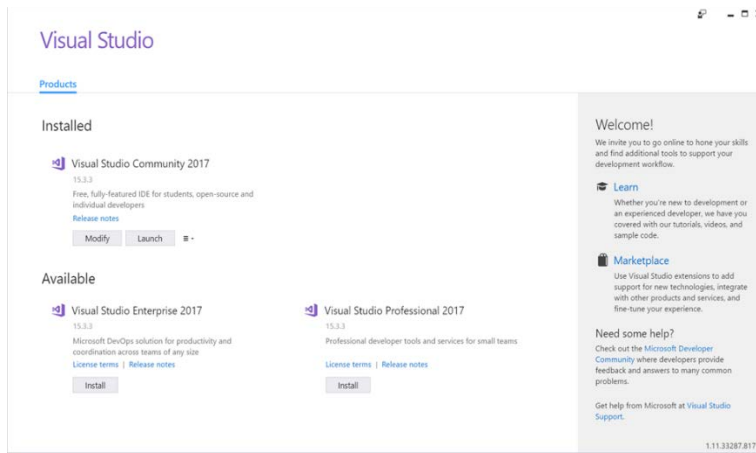
2.1 Launch VS -> Click “File”(top left corner) -> New -> Project -> Visual C++



2.2 However, if you dialog looks something like this (i.e. you do not see the C++ options):

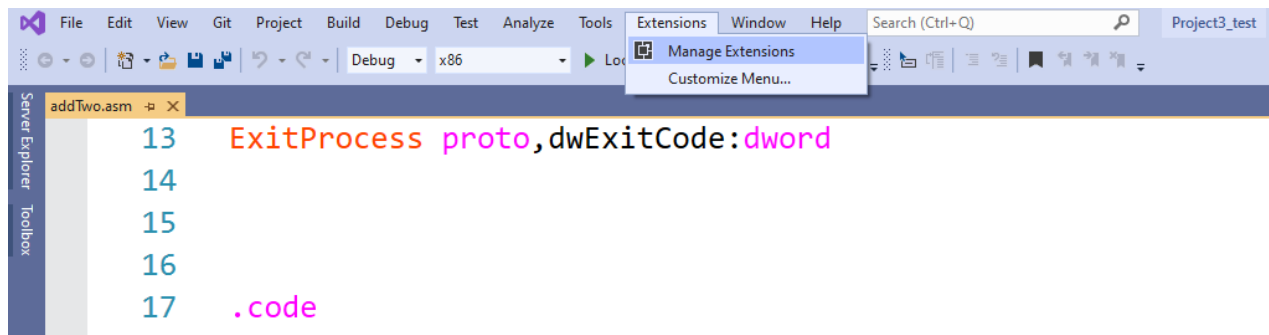


Please click the 'start' button (  ) then type in "Visual Studio Installer". Click on "Modify" then click on "Desktop development with C++":

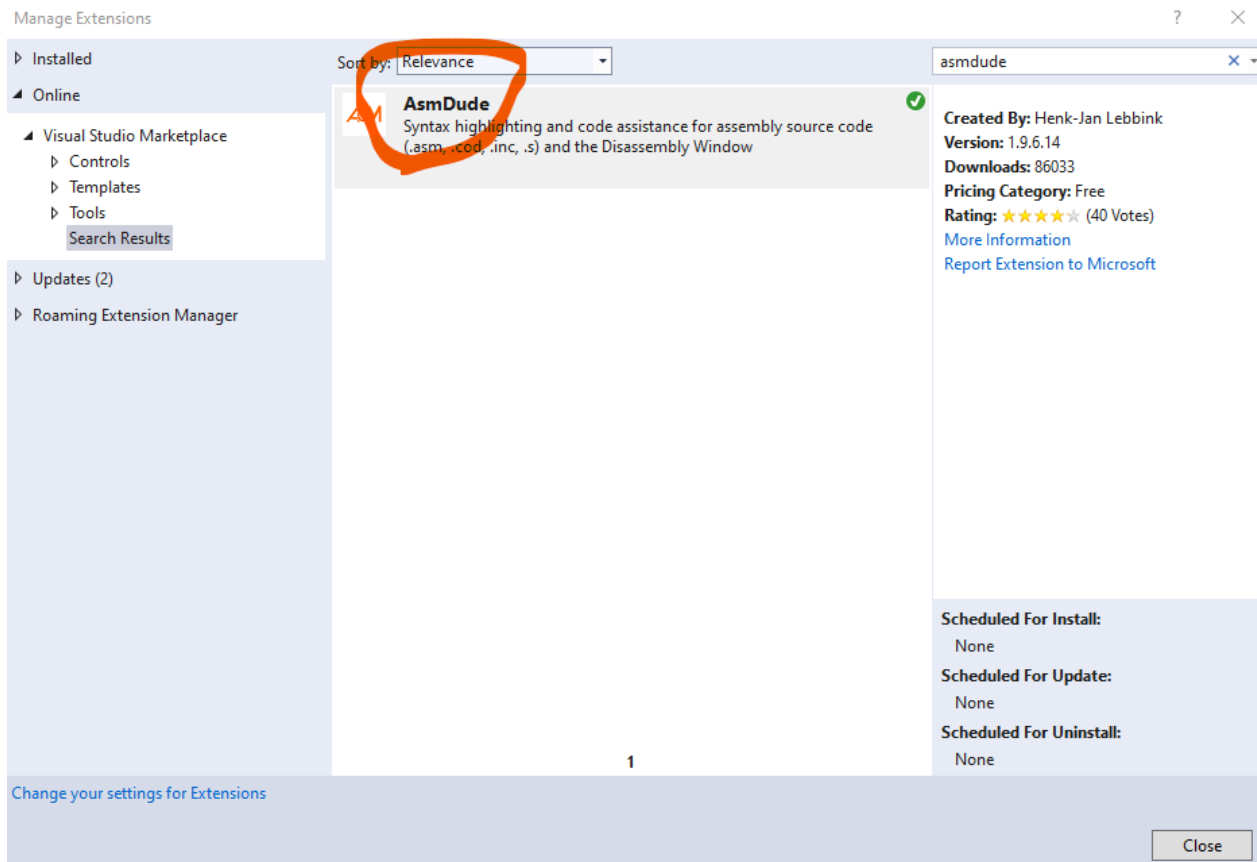


2.3 Adding some syntax highlighting if you would like to.

Click Extensions -> Manage Extensions



Top right corner: search bar: type asmDude



2.4 Congrats.