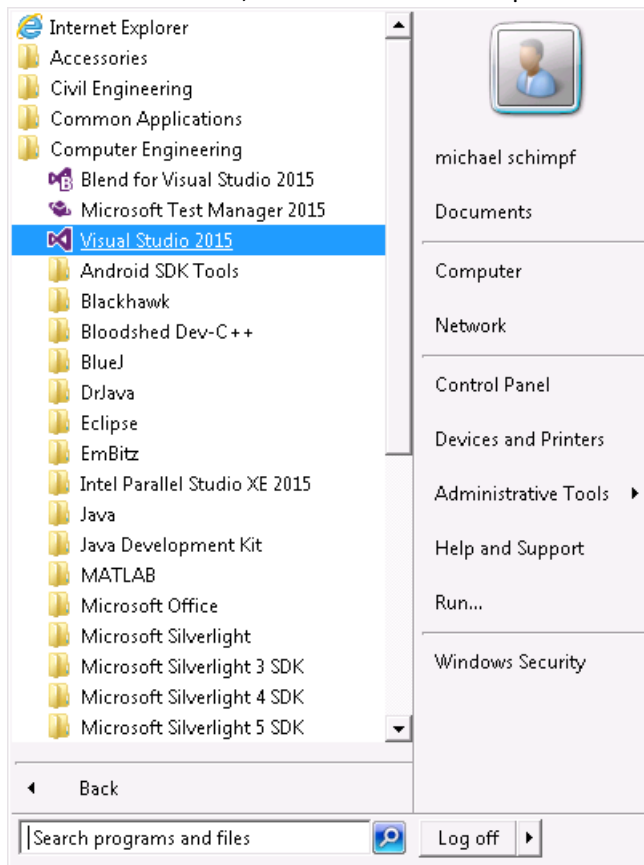


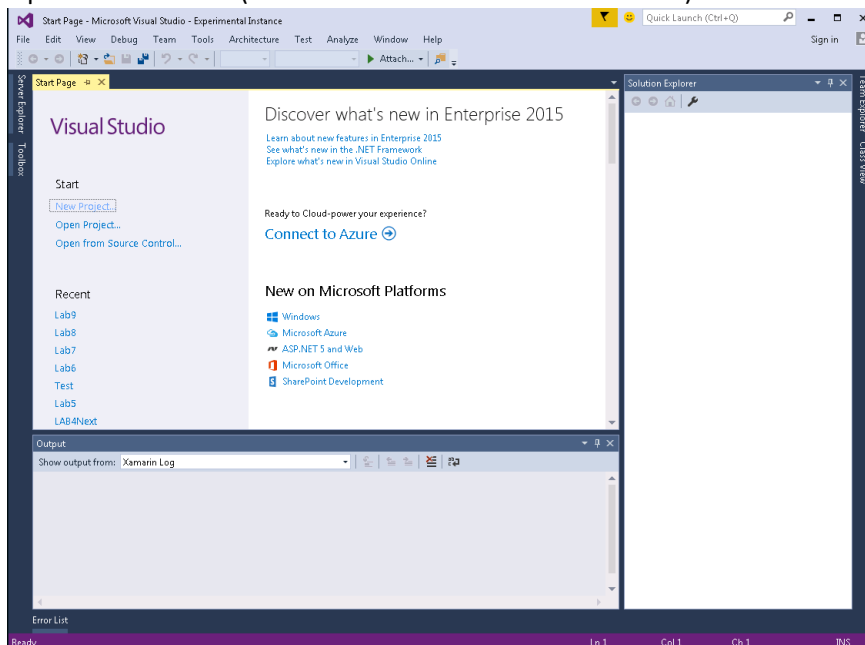
Visual Studio 2015

We will do all our developments with Visual Studio 2015 (only). Visual Studio is free, you can download your version here and install it on your Windows PC: <https://www.dreamspark.com/>

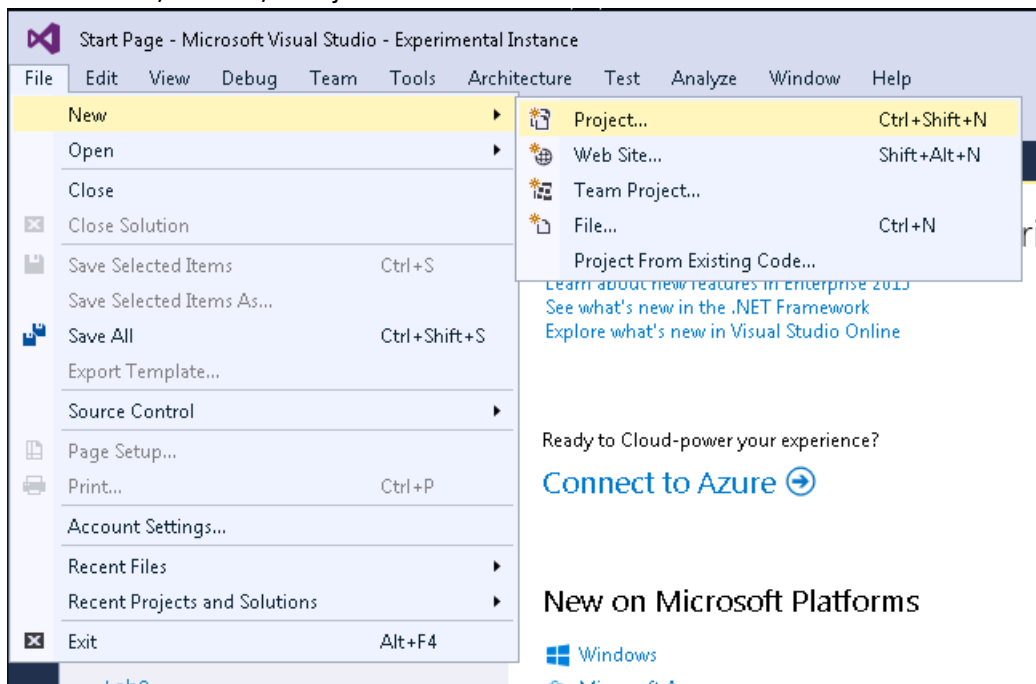
1. Find Visual Studio 2015 on your computer, click on “Start” / “All programs” / “Computer Engineering” and on “Visual Studio 2015” **NOT on “Blend for Visual Studio 2015”**
A good idea is to right mouse click on “Visual Studio 2015” and to select “Pin to Taskbar and/or “Pin to Start Menu”, it makes it easier to open and reopen it with one click.



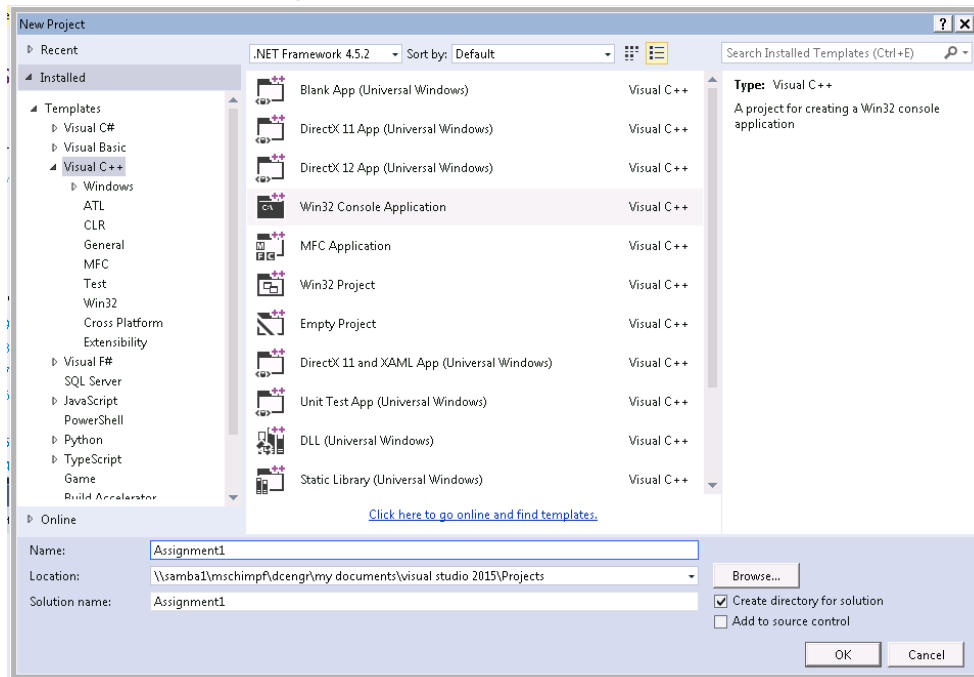
2. Open Visual Studio (can take some time for the first time):



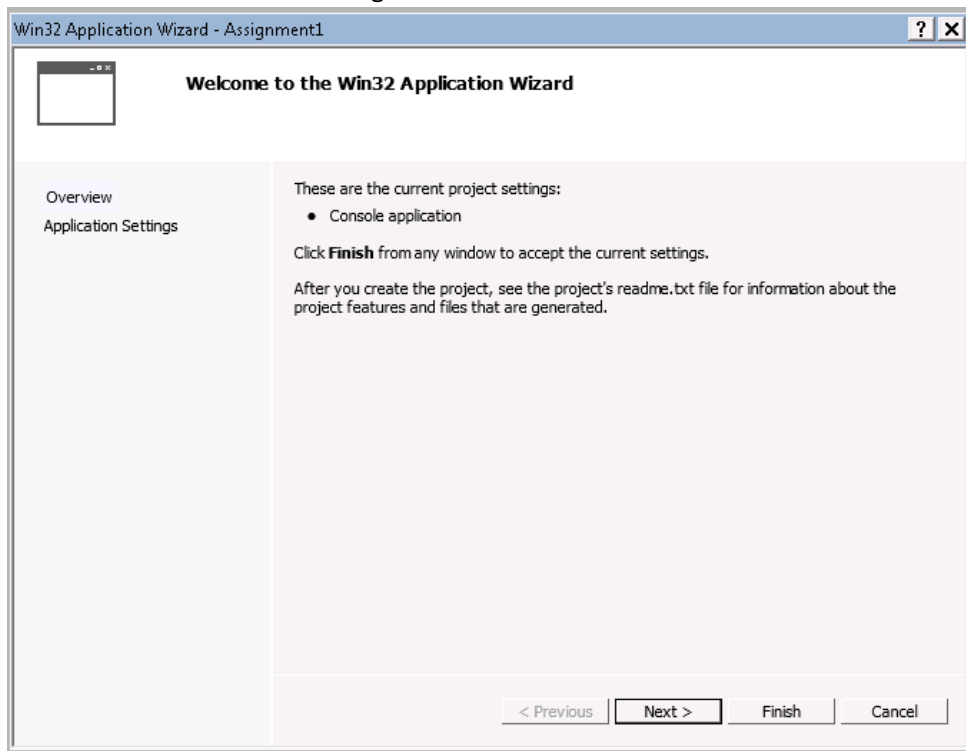
3. Select "File" / "New" / "Project":



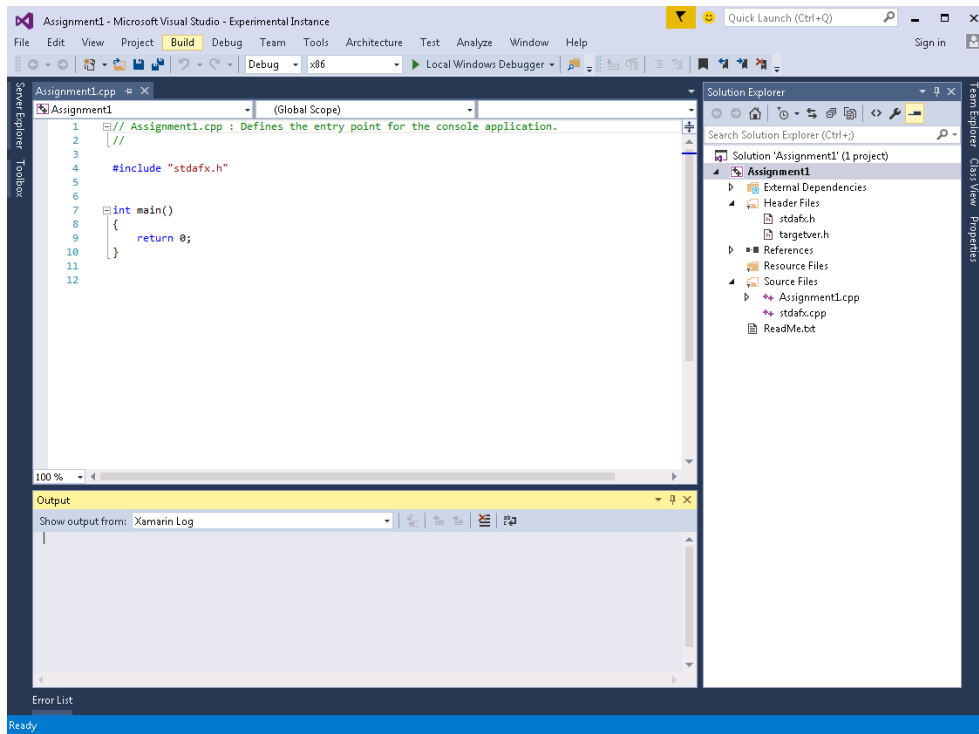
4. In the “New Project” dialog, select “Visual C++” (left side), then “Win32 Console Application” and enter a name: “Assignment1” and click on “OK”.



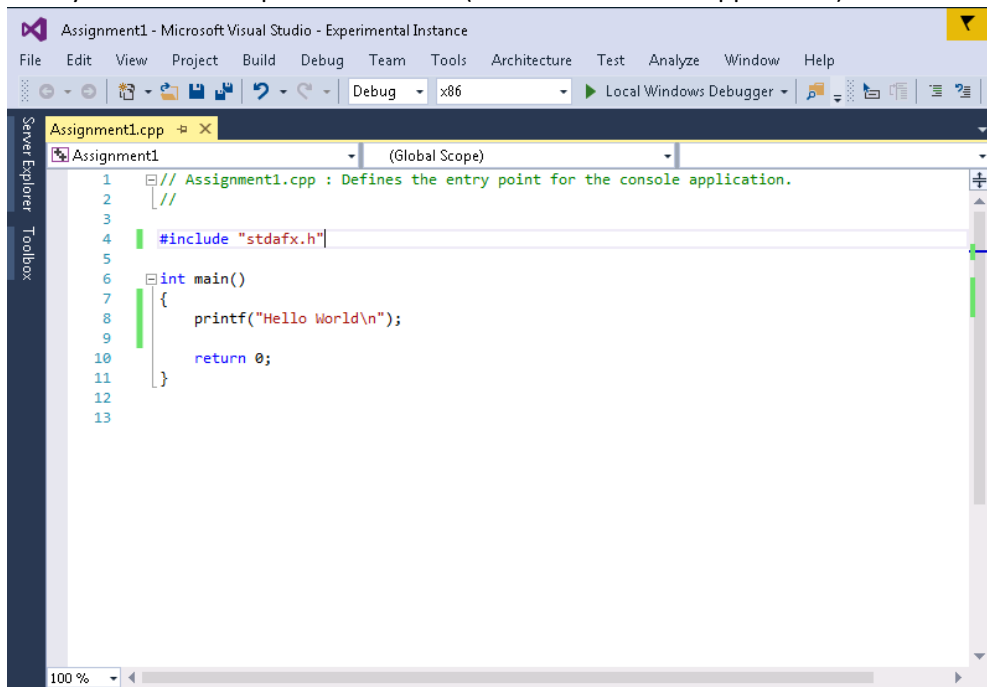
5. Click “Finish” on the next dialog.



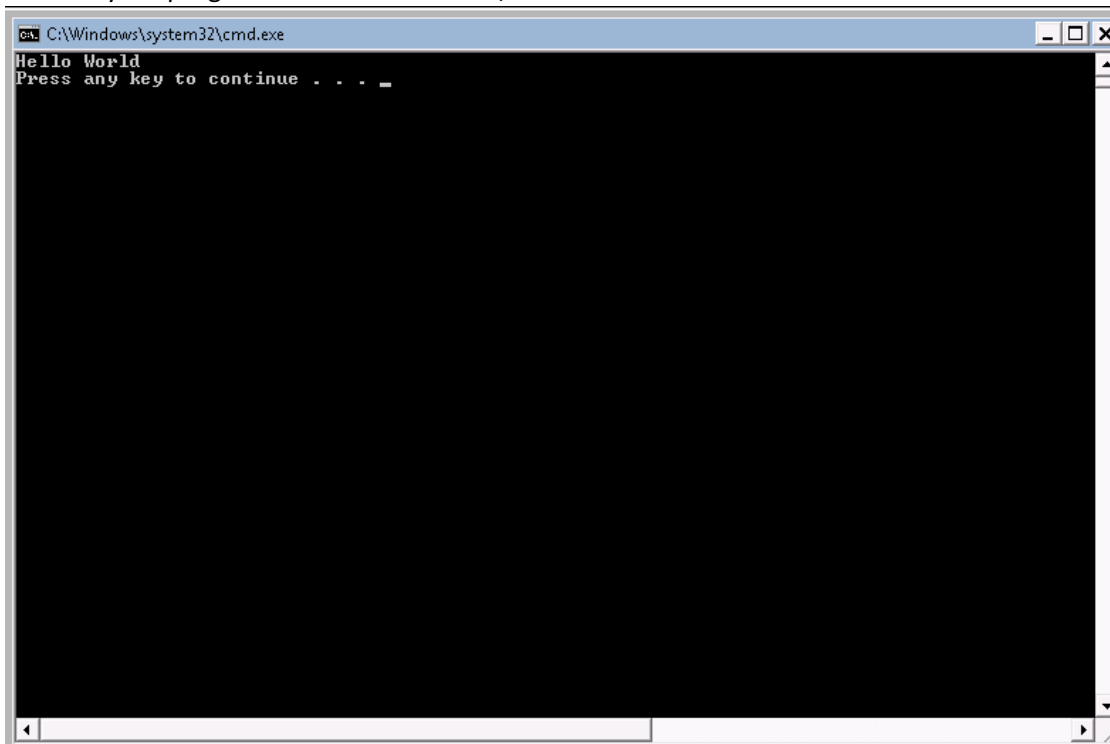
6. It should look like this:



7. Next you will enter a printf statement (classic Hello World application):



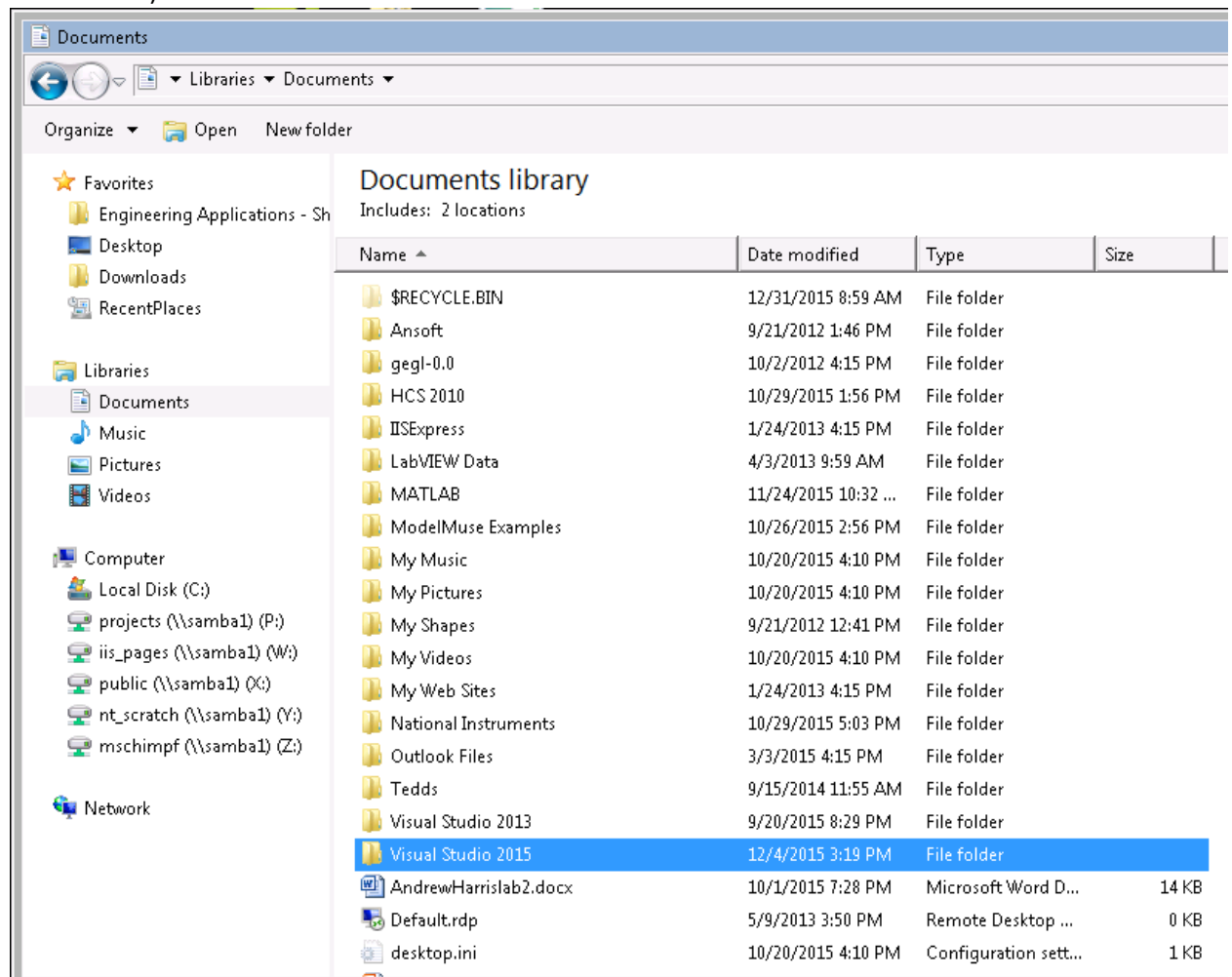
8. Execute your program with “CTRL” + “F5”, it should look like this:



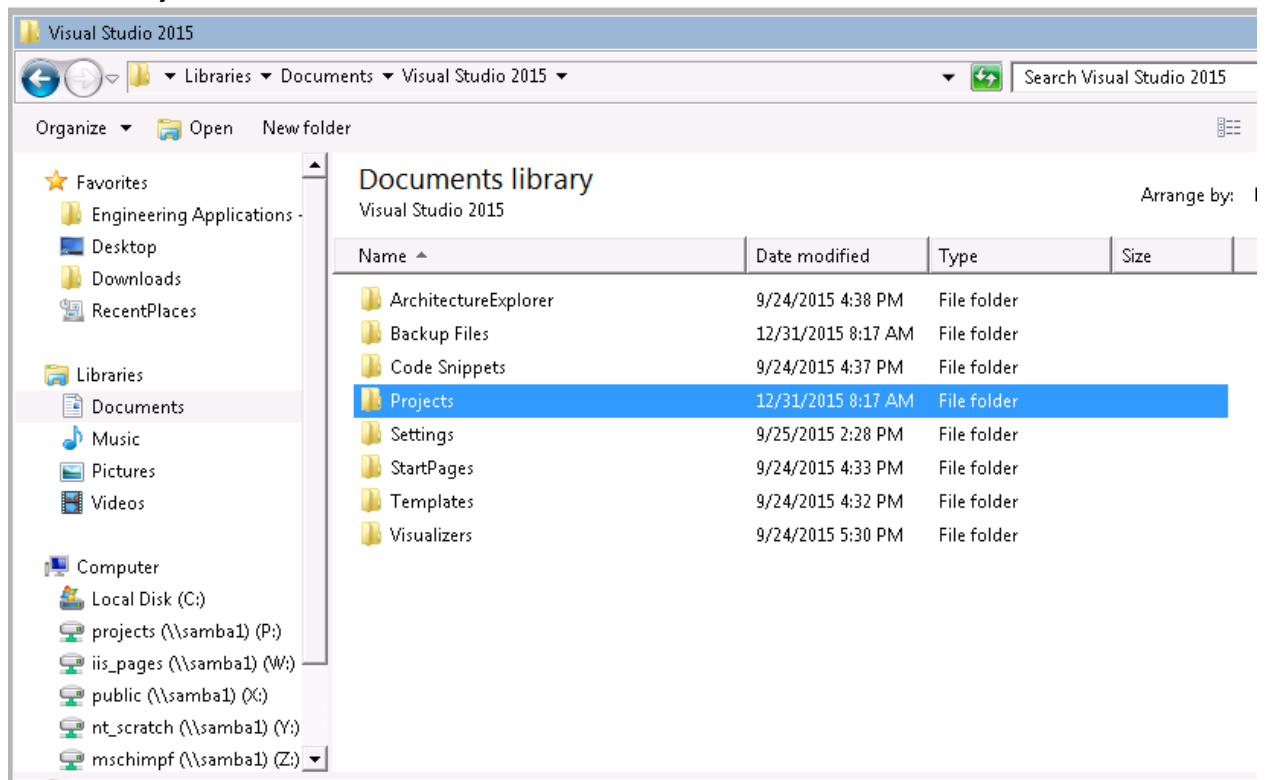
That's it, assignment1 is only to check that everything is working and how to use Visual Studio.

9. Next, locate your cpp file which you normally submit after every lab session.
10. The easiest way, to locate your cpp file, is to right mouse click on “Start” and to select “Open Windows Explorer” click on “Libraries/Documents” and double click on the right side on “Visual

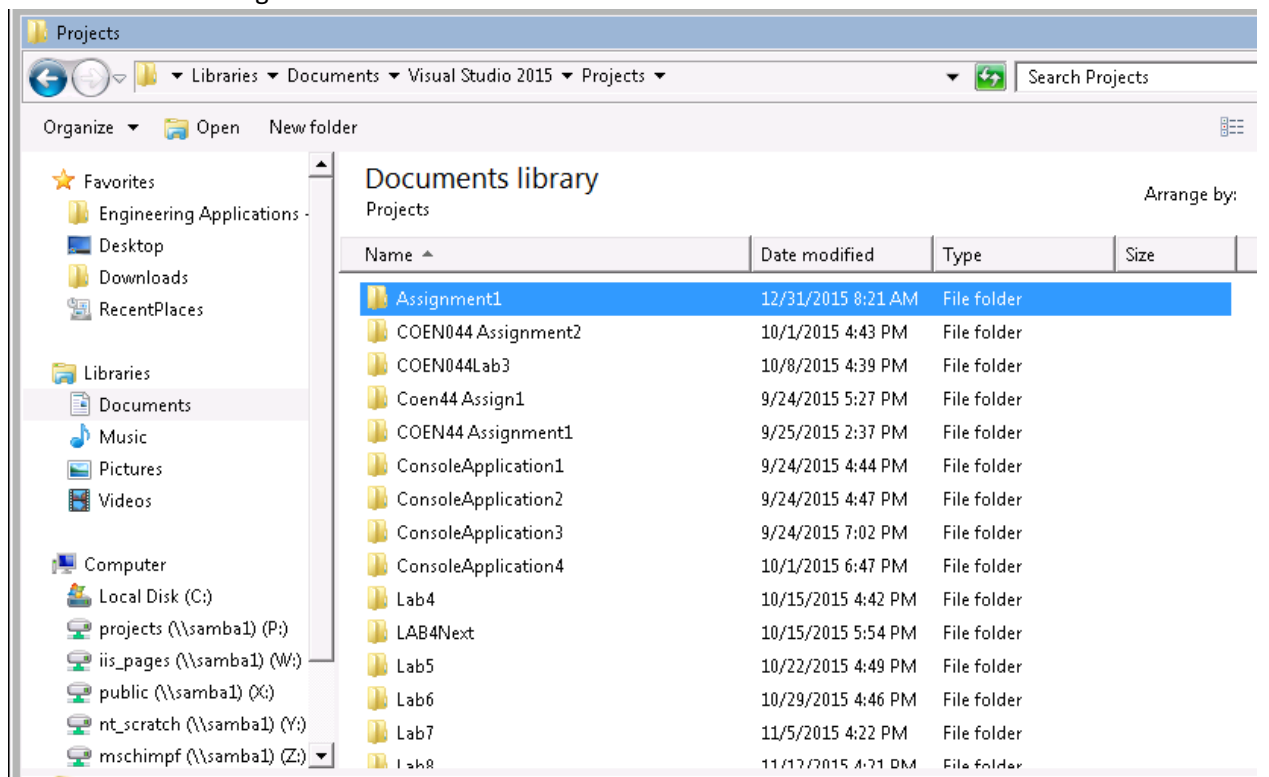
Studio 2015)



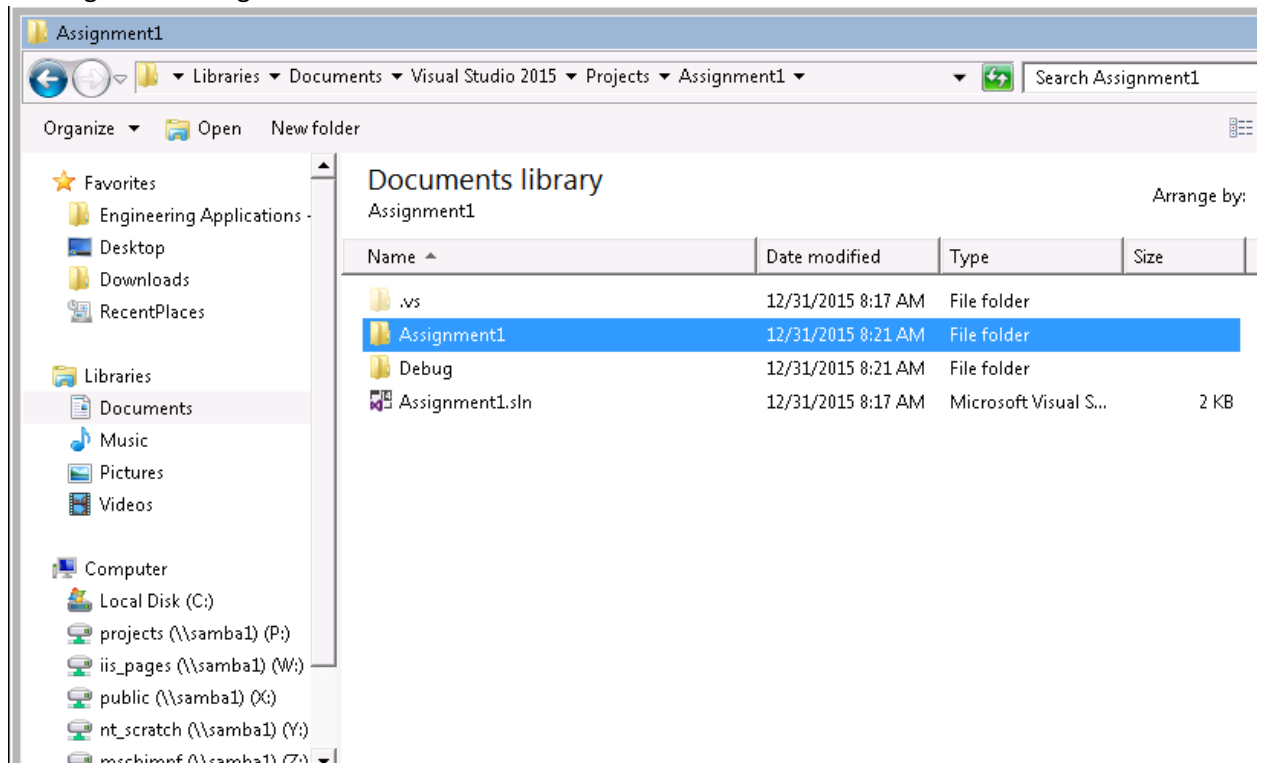
11. Click on “Projects”:



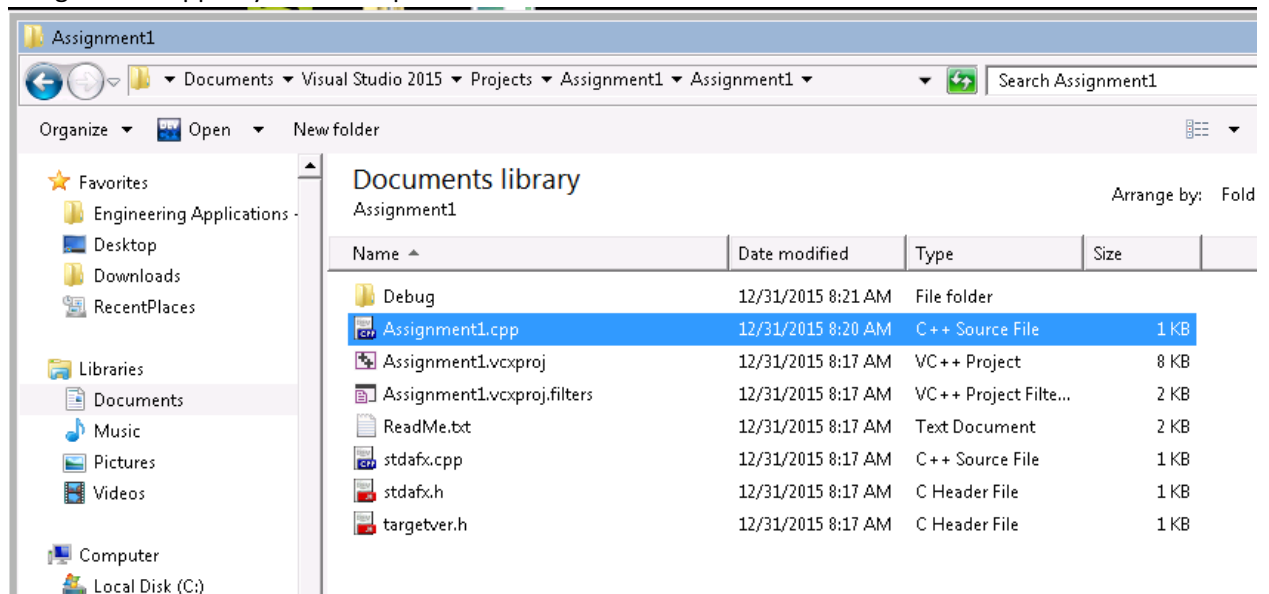
12. Double click on “Assignment1”:



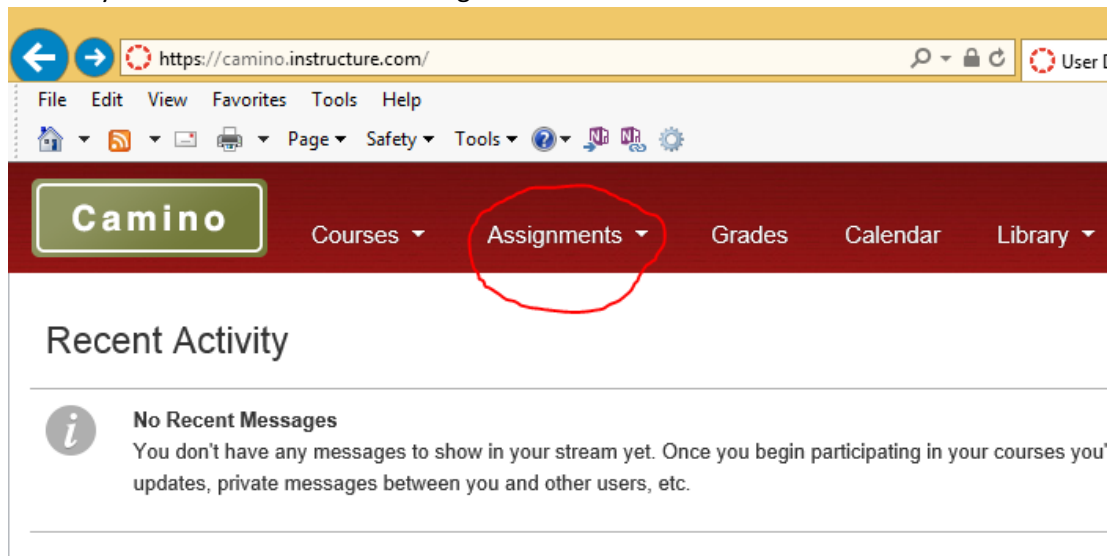
13. Click again on “Assignment1”:



14. In our example “Assignment1.cpp is your file which you have to submit in Camino. Copy Assignment1.cpp to your desktop.



15. Submitting in Camino should be easy, try to figure out how it works by yourself.
One way is to click in Camino on “Assignments”.



16. And then click on “Assignment 1”: (picture below is from an other project)

Undated Assignments

Final Exam
11535 Computer Engineering 20: Intro to Embedded Systems-MWF 11:45 AM

Final Exam
10058 Computer Engineering 20: Intro to Embedded Systems-MWF 01:00 PM

Lab 01
10058 Computer Engineering 20: Intro to Embedded Systems-MWF 01:00 PM

Lab 01
11535 Computer Engineering 20: Intro to Embedded Systems-MWF 11:45 AM

Lab 02

17. After this, you should see a screen where you can upload your cpp or c file.
18. That's it, sometimes it is a good idea to check your upload if it is really the right file.