This guide will teach you how to build the “FaceDetection” demos mentioned in our lecture.

1> Open the project with VS2010;
2> Right click “FaceDetectionEx” project name, and click “Properties”;
3> You need to modify “Additional include directories” based on your OpenCV paths

4> You need to modify “Additional library directories” based on your own OpenCV path
This demo will need the following OpenCV libs
opencv_core240d.lib
opencv_objdetect240d.lib
opencv_highgui240d.lib
opencv_haartraining_engined.lib
6> Build the project
7> Copy the following files to the output directory of your project
   opencv_core240d.dll
   opencv_objdetect240d.dll
   opencv_highgui240d.dll
   opencvhaartraining_engined.dll
   haarcascade_frontalface_alt2.xml
8> Run the “FaceDetectionEx.exe” from the output directory