Getting Started

Prerequisites

You must have the following libraries installed on your local machine:

- Windows 10 SDK version 10.0.17763.0
- OpenCV
- Visual Studio IDE

Setting up the project

- Open the project solution via Visual Studio.
- Ensure that the code compiles by building the project solutions
  - you might need to retarget the Windows 10 SDK version for each solution, if you don't have the exact SDK version installed as stated previously.

Compiling and running the solutions

Main Solution

Running the batch file

- ensure that you have an image named 'test.jpg' in the same directory as the batch file.
- Double-click the batch file. it should start the program.

Running the solution via Visual Studios

- Ensure that you have an image in the same directory as the solution
- Run the solution in 'Debug' mode with the 'x64' configuration.

Test Solution

Both the batch file (located under src directory) and visual studio solution can be run without any extra configuration.