Installation guide:

The project is a client-server application, the client is the demo, the server does just a simple communication with an Arduino. If you have an Arduino to connect to your computer, please check the ports in the code. They must match the port where you plug it. If you don't, then you can run the demo with no need of running the server first, but you will receive a lot of Message boxes displaying errors when the demo starts.

To run it you will need to install the following items in this exactly order:
*Kinect SDK 1.7 --> http://www.microsoft.com/en-us/download/details.aspx?id=36996
*Speech Platform SDK --> http://www.microsoft.com/en-us/download/details.aspx?id=27226
*Kinect for Windows Language Packs --> http://www.microsoft.com/en-us/download/details.aspx?id=34809
Please download French-France version.

The project called "Demo" (Client) has been developed in VS2012 while the project "Donservidor" has been developed in VS 2010 (As I needed to use a new functionality that didn't run in VS2010, I started using a newer version for the first project).

I have used a Gestures Detector Pack that I have modified. You can find the referenced code in: https://gesturedetector.codeplex.com/

As this is a demo version, the only interaction will be turning a led on and off in an Arduino board (the led 13, it's an onboard led).