Installer documentation

For the installer project to compile Wix toolkit is required (XML based configuration style installer)

Wix Installer: http://wixtoolset.org/releases/

Visual studio 2017 extension:

 $\underline{https://marketplace.visualstudio.com/items?itemName=RobMensching.WixToolsetVisualStudio2017Extension}$

Installer flow:

- 1) Bundles all the exe and dll files into setup for installation to the Program Files folder
- 2) Adds the environment variable for Google API to work
- 3) Sets folder permission on "app_data/lucene" folder for Lucene.net to be able to do the cache
- 4) Creates a desktop shortcut
- 5) Configures uninstall process through "Add Remove Programs" flow