**HowTo**

The IDE used for this project is acquired by downloading the Jetbrains Pycharm Community Edition 20162.3. The URL can be found at <https://www.jetbrains.com/pycharm/download/>. Run the exe and accept the default settings for the wizard. Your IDE is set up.

Getting the database is done by going to <http://sqlitestudio.pl/?act=download> and selecting windows to download the windows distribution. Once the download is complete, open the application and select Database -> Add a database and provide that database with a name. Save this database in the same file location as your Pycharm project so that you can quickly point to it without having to define a path.

Python 3.4.1 was used to create this project which can be found at <https://www.python.org/downloads/>. Select python 3.4.1, scroll down and select Windows X86-64 MSI installer for the Windows 10 OS. Once downloaded, run python-3.4.1.amd64 and accept the default settings for installation.

When that is done you can use python in Pycharm. To ensure the python SDK is running on Pycharm, go to file -> settings -> Project interpreter. If no interpreter is shown go to C:\Python to load the Python.exe into the project interpreter.

Python.org also has documentation that provides tutorials, libraries and other how-to’s for further explanation at <https://docs.python.org/3/library/>.

<https://confluence.jetbrains.com/display/PYH/PyCharm+Tutorials> is also helpful for figuring out how the IDE works if you need more information there.