QtCreator helper shortcuts

Here are the QtCreator shortcuts I've used during the course.

They will make your life easier!

F2 –jump at the place of definition. Works on variables, functions, methods, included header file names, macro definitions

F4 – switches between header (.h) and implementation (.cpp) files. For instance, having RenderArea.h open and pressing F4 will take you to RenderArea.cpp and viceversa

Ctrl + Space – triggers the autocomplete functionality. Very useful even when you don't want to write long function or class names. Also useful when you write the name of a member variable in wrong case, e.g. mintervallength. Press Ctrl + Space and it will correctly case the variable to mIntervalLength

Alt + Left – If you have opened multiple source files, pressing Alt + Left will jump to the previously viewed window, either in current file or in different files. Very useful after using F2.

Ctrl + A – selects all the code in the currently opened file

Ctrl + C – copy the section of selected code

Ctrl + X – cuts the section of selected code

Ctrl + V – paste the code that was either previously copied or cut

Double Click – quickly select a variable name, function name or class name. Really useful when you want to quickly copy.

Ctrl + Arrow Up – Scrolls up in the current file. Keeps the cursor in place.

Ctrl + Arrow Down – Scrolls down in the current file. Keeps the cursor in place.

Ctrl + B – starts building the project

Ctrl + R – runs the project. It will also build the project if it wasn't built before.

Ctrl + / - it will add either full line comment, or if parts of a line or of multiple lines are selected, it will add a block comment, starting with /* and ending with */