

Creating a GUI in Python Using PyQt5

By: Kenny Luu



What is PyQt5?

- **PyQt5** is a library which allows you to use the **Qt5** framework
- **Qt5** is a cross platform framework written in C++ that allows you to create GUI's in in Windows, OSX, and Linux

Qt5 Programming Model

- An instance of your application will contain **QWidgets** which are the objects representing items in your GUI
- Everything is a **QWidget**!

Let's Get Started