

QMainWindow

Ui\_MainWindow

main.MainWindow

```
graph BT; QMainWindow --> main_MainWindow[main.MainWindow]; Ui_MainWindow --> main_MainWindow;
```

The diagram illustrates a class hierarchy. At the top, there are two boxes: 'QMainWindow' on the left and 'Ui\_MainWindow' on the right. Below these, centered, is a third box labeled 'main.MainWindow'. A horizontal line connects the bottom of the 'QMainWindow' box to the bottom of the 'Ui\_MainWindow' box. From the center of this horizontal line, a vertical line extends downwards to the top of the 'main.MainWindow' box. From the point where the vertical line meets the horizontal line, two arrows point upwards: one to the bottom of the 'QMainWindow' box and another to the bottom of the 'Ui\_MainWindow' box, indicating that 'main.MainWindow' inherits from both.