

QMainWindow

Ui_MainWindow

main.MainWindow

```
classDiagram
    QMainWindow <|-- main.MainWindow
    Ui_MainWindow <|-- main.MainWindow
```

The diagram illustrates a class hierarchy where `main.MainWindow` inherits from both `QMainWindow` and `Ui_MainWindow`. A horizontal line connects the two parent classes, with a vertical line descending from its center to the child class box. Arrows point from the child class box up to each of the parent class boxes.