

JFrame

```
classDiagram
    MainWindow --> JFrame
```

A UML class diagram illustrating inheritance. At the bottom is a gray rectangular box labeled 'MainWindow'. A solid blue arrow points vertically upwards from the top center of the 'MainWindow' box to the bottom center of a white rectangular box labeled 'JFrame' positioned above it. The 'JFrame' box has a thin gray border, while the 'MainWindow' box has a thick black border.

MainWindow