

CheckboxStateSubject

```
classDiagram
    class CheckboxStateSubject
    class CheckBoxBehavior
    class Checkbox
    CheckBoxBehavior --|> CheckboxStateSubject
    Checkbox --|> CheckboxStateSubject
```

A UML class diagram illustrating inheritance. At the top is a box labeled 'CheckboxStateSubject'. Below it are two boxes: 'CheckBoxBehavior' on the left and 'Checkbox' on the right. A horizontal line connects the two bottom boxes, with a vertical line and an upward-pointing arrow from the center of this line to the bottom of the 'CheckboxStateSubject' box, indicating that both 'CheckBoxBehavior' and 'Checkbox' inherit from 'CheckboxStateSubject'.

CheckBoxBehavior

Checkbox