

Class

```
classDiagram
    Class <|-- ResourceController
    Subsystem <|-- ExternalLibrary
```

The diagram consists of two separate inheritance relationships. On the left, a class box labeled 'Class' is at the top, and a class box labeled '<<Stereotype>> ResourceController' is at the bottom. A vertical line with an open triangle arrowhead points from the bottom box to the top box. On the right, a class box labeled 'Subsystem' is at the top, and a class box labeled '<<Stereotype>> ExternalLibrary' is at the bottom. A vertical line with an open triangle arrowhead points from the bottom box to the top box. Each class box is divided into three horizontal compartments: the top for the name, and two empty compartments below for attributes and methods.

Subsystem

<<Stereotype>>

ResourceController

<<Stereotype>>

ExternalLibrary