

ElectionSystem

```
classDiagram
    OPLSystem --|> ElectionSystem
```

A UML class diagram illustrating inheritance. At the top is a white rectangular box with a black border labeled "ElectionSystem". Below it is a gray rectangular box with a black border labeled "OPLSystem". A solid blue arrow points vertically from the top center of the "OPLSystem" box to the bottom center of the "ElectionSystem" box, indicating that OPLSystem inherits from ElectionSystem.

OPLSystem