

HomepageDirector

```
classDiagram
    class HomepageDirector {
    }
    class HomepageGeneric {
    }
    class HomepageTeacher {
    }
    class HomepageStudent {
    }
    class Footer {
    }
    HomepageDirector <|-- HomepageGeneric
    HomepageDirector <|-- HomepageTeacher
    HomepageDirector <|-- HomepageStudent
    HomepageDirector --> Footer
```

Detailed description: This UML class diagram illustrates the structure of a web application. The **HomepageDirector** class is the base class, with three subclasses: **HomepageGeneric**, **HomepageTeacher**, and **HomepageStudent**. All four classes have three horizontal compartments. **HomepageDirector** is associated with the **Footer** class, which has two horizontal compartments. Arrows indicate inheritance from the subclasses to the director and an association from the director to the footer.

HomepageGeneric

Footer

HomepageTeacher

HomepageStudent