

Library.IUser

```
classDiagram
    class LibraryIUser["Library.IUser"]
    class LibraryAdmin["Library.Admin"]
    class LibrarySupplier["Library.Supplier"]
    class LibraryUser["Library.User"]
    LibraryAdmin --|> LibraryIUser
    LibrarySupplier --|> LibraryIUser
    LibraryUser --|> LibraryIUser
```

A UML class diagram illustrating inheritance. At the top is the base class 'Library.IUser'. Below it are three subclasses: 'Library.Admin', 'Library.Supplier', and 'Library.User'. A horizontal line connects the three subclasses, and a vertical arrow points from this line up to the 'Library.IUser' class, indicating that all three subclasses inherit from the base class.

Library.Admin

Library.Supplier

Library.User