

UserInterface

PasswordAuthenticatedUserInterface

AppEntityUser

```
classDiagram
    class UserInterface
    class PasswordAuthenticatedUserInterface
    class AppEntityUser
    AppEntityUser --|> UserInterface
    AppEntityUser --|> PasswordAuthenticatedUserInterface
```

The diagram illustrates a class hierarchy where the `AppEntityUser` class implements two interfaces: `UserInterface` and `PasswordAuthenticatedUserInterface`. This is represented by two boxes at the top for the interfaces and one box at the bottom for the class. A horizontal line connects the two interface boxes, and a vertical line descends from its center to the `AppEntityUser` box. From this vertical line, two arrows point upwards to the bottom of each interface box, indicating that `AppEntityUser` implements both.