

UserManager	
<ul style="list-style-type: none"> Stores User createBasicUser createAdminUser 	User (Admin, Basic) Presenter

Presenter	
<ul style="list-style-type: none"> showLoginUI showHistoryUI 	UserManager

User (abstract)	
<ul style="list-style-type: none"> Change password (creates ChangePasswordEvent) Creates LoginEvent IsAdmin property Get this user's loginEvent Store collection of Events Username property 	UserManager Admin Basic Event (LoginEvent, PasswordEvent)

Admin extends User	
<ul style="list-style-type: none"> Create new Admin Temp-ban Basic Delete Basic 	User Basic EventManager

Basic extends User	
<ul style="list-style-type: none"> Getter/setter for IsBanned property 	User Event LoginEvent

Event (abstract)	
<ul style="list-style-type: none"> Getter/setter for date and time of event Store user(s) associated with event 	User LoginEvent

ChangePasswordEvent extends Event	
<ul style="list-style-type: none">• Message attribute	User (Admin/Basic) Login

LoginEvent extends Event	
<ul style="list-style-type: none">• Message attribute	User (Admin/Basic) Login