

@startuml

start

if (Does the user have an account?) then (yes)

:Display login page;

repeat :User enters username and password;

:Submit;

backward :Invalid username/password;

repeat while (Are login and password correct?) is (No) not (Yes)

:User successfully logs in;

:User's Home page;

else (no)

:Display registration page;

repeat :User enters email and password;

:Submit;

backward: Invalid email/password;

repeat while (Are email and password correct ?) is (no) not (yes)

:Request email and password;

:Send confirmation email;

if (Has confirmation email been opened?) then (yes)

:Validate registration;

:Create account;

else (no)

end

endif

endif

stop

@enduml