

1 User Login via Smartphone

Description	When the user wishes to login via his or her smartphone. Very similar to the regular User Login use case.
Actors	User
Preconditions	<ol style="list-style-type: none">1. User's smartphone is on.2. User's smartphone views the installed apps.
Basic Flow	<ol style="list-style-type: none">1. The user taps on the icon that corresponds to the coffee machine application.2. The system presents the user with the login page.3. The user taps on the username text field.4. The user types in his or her username.5. The user taps on the password field.6. The user types in his or her password.7. The user taps the login button.8. The system logs in the user.9. The system makes an entry in the log file about the login from the smartphone.10. The system presents the user with the default post-login page.
Alternate Flows	<ol style="list-style-type: none">5 a) The user taps on the "next field" key on the keyboard.<ol style="list-style-type: none">1. The basic flow continues from step 6.7 a) The user taps the enter key on the keyboard.<ol style="list-style-type: none">1. The basic flow continues from step 8.
Exception Flows	<ol style="list-style-type: none">8 a) The user has typed in a bad username or password.<ol style="list-style-type: none">1. The system notifies the user that he or she is not logged in.8 b) The maximum number of bad tries has been reached.<ol style="list-style-type: none">1. The system notifies the user that the maximum number of bad tries has been reached.2. The system disables the user's account.3. The use case exits.
Postcondition	User is logged in.