

Banking App

Name:	Log In
Summary:	The log in use case from the banking app diagram allows actors the ability to log in and access their bank account information. To login a user must enter a correct username and password. They are allowed a maximum of 5 attempts to type correct login information after which they will be locked out of their account for 30 minutes.
Version:	1.01
Preconditions:	<ol style="list-style-type: none">1. The user must have access to the internet.2. The banking app must be open with the login in screen displayed.3. The actor must have an active registered account in the banking app's system.
Triggers:	The user clicks "sign on" which initiates the verify password use case and begins the log in process.
Main Success Scenario:	<ol style="list-style-type: none">1. The user enters their username and password.2. The user submits the username and password by clicking "Sign On".3. The system verifies the username and password.4. The system displays the user account homepage.5. The use case ends.
Alternate Success Scenario:	<p>2b. User enters the wrong password.</p> <ol style="list-style-type: none">1. User selects recover password.2. User enters correct information to reset password.3. User creates a new password.4. User logs in using new password.
Postconditions:	The system displays the user's homepage and a personalized welcome message indicating a successful login.
Business Rules:	If the user exceeds 5 failed login attempts within 5 minutes, they are locked out of their account for 30 minutes.
Notes:	This is the first step in using the banking app. No other use case is used until this process has successfully completed.
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Date:	11/22/19