Use Case 2

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| Use Case ID: | 2 | | |
| Use Case Name: | User Login | | |
| Created By: | Bennett Dierckman | Last Updated By: | Emma Smith |
| Date Created: | 10/18/17 | Date Last Updated: | 10/22/17 |
| Actors: | User | | |
| Description: | User enters his/her credentials to login to his/her account via the application login page. | | |
| Trigger: | User attempts to access application features, but must login. | | |
| Preconditions: | 1. User is not currently logged-in. | | |
| Postconditions: | 1. User has access to their profile page.  2. User is capable of turning on Party Discover Mode.  3. User capable of creating a party. | | |
| Normal Flow: | **2.0 User Login**  1. User enters username in username textEdit.  2. User enters password in password textEdit.  3. User taps the “Login” button.  4. User is successfully logged in.  5. User is directed to their profile page. | | |
| Alternative Flows: | **2.1 User enters correct username but incorrect password (**After Step 3)  1**.** System notifies User thatlogin was not successful.  2. System notifies User that the password entered does not match password for username in DB.  3. User redirected to login page.  4. User re-enters login credentials.  5. User successfully logs in.  **2.2 User forgets password**  1**.** System notifies User thatlogin was not successful.  2. System notifies User that the password entered does not match password for username in DB.  3. User cannot remember their password.  4. User taps the “Recover Password“ button.  5. System notifies User that the recover password email has been sent.  6. User resets password through email.  7. User re-opens app to arrive at login page.  8. Return to Step 1. | | |
| Exceptions: | **2.0.E.1 Username does not exist**  1. System notifies User that the given username is not in the application’s database.  2. User is prompted to create account. | | |
| Includes: | Create Account | | |
| Priority: | High | | |
| Frequency of Use: | Every time account is accessed on a new device or every time a user logs out and decides to log back in (semi-frequent). | | |
| Business Rules: | NA | | |
| Special Requirements: | User is able to ‘Cancel’ or ‘Create Account’ and ‘Recover Account’ through the duration of the login process. | | |
| Assumptions: | 1. The application has been downloaded from Google Play, and is open on the device.  2. User has an account. | | |
| Notes and Issues: | 1. Potential login with Facebook.  2. User remains logged in until they decide to logout. | | |