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| **Use Case ID:** | UC - 2.0 | | | |
| **Use Case Name:** | User logs in. | | | |
| **Created By:** | Sean McAteer | | **Last Updated By:** |  |
| **Date Created:** | March 7th 2016 | | **Last Revision Date:** |  |
| **Actors:** | | Gary Mander (recreational golfer). | | |
| **Description:** | | User logs in and is taken to AfterGuestLogin activity. | | |
| **Trigger:** | | User clicks on LOGIN button in MainActivity. | | |
| **Preconditions:** | | 1. User has network access 2. User chooses to register and not use app as guest. | | |
| **Postconditions:** | | 1. User is taken to AfterGuestLogin Activity. | | |
| **Normal Flow:** | | 1. User clicks LOGIN button 2. User is taken to Login screen. 3. User enters username and password. 4. User presses LOGIN button 5. System checks username and password are in web database. 6. System retrieves user id for that user. 7. User id is put into shared preferences file. 8. User is taken to AfterGuestLogin activity. | | |
| **Alternative Flows:** | |  | | |
| **Exceptions:** | | 5a. In step 5 of the normal flow, if the user enters username and password that is not in web database.   1. Login is not allowed 2. User presented with message that Username or password is in correct. 3. User enters correct username and password combination. 4. Use case continues at step 4 of normal work flow.   3b. In step 5 of the normal flow, user has forgotten their username and/or password.   1. User clicks ‘forgot username or password’ button. 2. User must enter the email address they registered with. 3. System gets username associated with email. 4. Username and new password are emailed to them. | | |
| **Includes:** | |  | | |
| **Frequency of Use:** | | User enters this information once per week. | | |
| **Special Requirements:** | |  | | |
| **Assumptions:** | | The user understands the English or Spanish language.  User has already registered a valid username and password. | | |
| **Notes and Issues:** | |  | | |