**Use Case**

**for**

**PlotTalk**

**Version 1.1 approved**

**Prepared by Diana K. Anguiano**

**Notorious Nine**

**09/27/16**

**Revision History**

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| --- | --- | --- | --- |
| **Name** | **Date** | **Reason For Changes** | **Version** |
| Diana K. Anguiano | 9/27/16 | First draft | 1.0 |
| Joey Freeman | 9/28/16 | Minor formatting changes | 1.1 |

**Use Case #7**

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| --- | --- | --- | --- |
| Use Case ID: | UC7 | | |
| Use Case Name: | Logging in with an existing account | | |
| Created By: | Diana Anguiano | Last Updated By: |  |
| Date Created: | 09/27/16 | Date Last Updated: |  |

|  |  |
| --- | --- |
| Actor: | User |
| Description: | Users who have already created an account will be able to login with their username and password. |
| Preconditions: | User already created account  User must have an internet connection  Backend server is setup and available to provide the user with their login information in case they forgot either their username or password.  Backend has been updated with new login information in case it was changed by user. |
| Postconditions: | User’s identity has been authenticated |
| Priority: | 1 |
| Frequency of Use: | After initial account creation, this will need to performed every time the user needs to authenticate into their account. |
| Normal Course of Events: | 1. User opens application 2. Application prompts user for login information 3. User enters their username and password 4. Provided the login information is correct, server authenticates user credentials, sets user privileges and opens a session of the application on their desktop. |
| Alternative Courses: | Alternative #4- If the login information is incorrect, application will prompt user to re-enter user credentials in case a mistake occurred on the user’s end.   1. Application provides the user the ability to remind themselves of either username or password. 2. If user wishes to be reminded of either their password or username, application sends friendly reminder to user’s email. 3. Application prompts for login information again |
| Exceptions: | UC7\_EX1 - If the login information is incorrect, application will prompt user to re-enter user credentials.  UC7\_EX2: User forgot their username/password. If user, wishes to be reminded of either their password or username, application sends friendly reminder to user’s email.  UC7\_EX3: User does not have network connection, so they cannot access the back end server. An error will need to be displayed if this occurs. |
| Includes: | Creating a new account |
| Special Requirements: | Security Questions and Answers created during account creation in order to verify user’s identity if they need to be reminded of their authentication credentials. |
| Assumptions: | Assuming user created account and remembers login information.  Assuming the user has a network connection that can reach our backend server.  Assuming we have a backend server setup to verify user’s data. |
| Notes and Issues: | TBD UC7- If user forgot their credentials, is that its own use case or is it a part of this use case? |