**Use Cases**

**for**

PlotTalk

**Version 1.1 approved**

**Prepared by Damien Brantley**

**Notorious Nine**

**9/23/2016**

**Revision History**

|  |  |  |  |
| --- | --- | --- | --- |
| **Name** | **Date** | **Reason For Changes** | **Version** |
| Damien Brantley | 9/22/2016 | First draft | 1.0 |
| Joey Freeman | 9/30/2016 | Minor modifications and formatting changes | 1.1 |
| Damien Brantley | 10/3/2016 | Added some more details |  |

**Use Case** #8

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| --- | --- | --- | --- |
| Use Case ID: | UC8 | | |
| Use Case Name: | Creating a New Account | | |
| Created By: | Damien Brantley | Last Updated By: | Joey Freeman |
| Date Created: | 9/22/2016 | Date Last Updated: | 9/30/2016 |

|  |  |
| --- | --- |
| Actor: | User |
| Description: | The user should be guided step by step with instructions on how to create a new account. Also a form would be included on the page to push the information to the database after it is checked so the database does not receive any bad data. |
| Preconditions: | User must have an internet connection  User must fill out form correctly  Backend database must be set up  Form must be created to store information  User must have followed all instructions properly  Security checks must be correct to check the data  Unicode text only must be input into the form |
| Postconditions: | User account created |
| Priority: | 1 |
| Frequency of Use: | This will have to be performed whenever a user who does not have an account wishes to access the application |
| Normal Course of Events: | -User visits application and will be asked to create an account to access any further content  -User will be asked for information via form and after all security checks are passed their account will be created and they will be able to view application content. |
| Alternative Courses: | If user does not enter information asked correctly, the account will not be created and the system will notify them what information they need to input to successfully create an account. |
| Exceptions: | User could input wrong data into the form which can cause errors |
| Includes: | Database access |
| Special Requirements: | User name must be at least 6 (?) Characters and must be unique  -Password must be longer than 6 characters and also must include a number for better security. Until these conditions are fufilled the account will not be created |
| Assumptions: | Assumes user will enter all data correctly  Assumes user is also not using a mobile device |
| Notes and Issues: | Not known at this time |