**Test Plan**

Group 9:

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**Author Note:**

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**Revision History**

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| --- | --- | --- | --- |
| **Revision** | **Date** | **Name of editor** | **Description** |
| 1 | 02/10/15 | Jay Boring | Original Document |
| 2 | 02/14/15 | Eric Monk, Anton Alexander | Added tests, content |
| 3 | 02/15/15 | Jay Boring | Traced requirements, Added additional tests and final edits |
| 4 | 03/06/15 | Jay Boring | Completed Testing |
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**Test Plan**

Topic: Create application that keeps track of your loved ones special dates (e.g. anniversaries, birthdays, etc.) and their wish lists.

The following table contains our tests related to our requirements:

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| --- | --- | --- | --- | --- | --- |
| Test Case # | Requirement # | Test Description | Expected Result | Actual Result | Pass/Fail |
|  |  | **Landing Page** |  |  |  |
| 1 | R1 | User types in URL; Presses Enter | URL takes User to Welcome Page | Web connectivity not implemented executed via jar file | N/A |
| 2 | R1, R19 | User chooses Login | Login Page appears | Login page appears when button chosen | Pass |
| 3 | R1 | User chooses Registration | Register Page appears | Registration page appears when chosen | Pass |
| 4 | R1, R19 | Create new instance of a user and update the user info. | The user should be able to login with the user name and password provided. Once in the system when the user updates the setting, they should by default be able to view the current information that is in the system and either edit it or view the current info. | Accomplished by registration page | Pass |
|  |  | **Register Page** |  |  |  |
| 5 | R1,R6 | User doesn’t fill in all fields; Clicks Register | Error Page - field is blank | Each field must be selected or filled in popup box informs user which box created the error | Pass |
| 6 | R1, R6 | User types invalid email address with all fields filled; Clicks Register | Error Page - invalid email address box | Each field must be selected or filled in popup box informs user which box created the error | Pass |
| 7 | R1, R6, R13 | User clicks Browse button in photo field | Browse file/directory window appears | Browse window appears | Pass |
| 8 | R1, R6, R13 | Photo is choosen from Folder in Browse window | Photo directory folder is displayed in text area | Photo is not displayed | Fail |
| 9 | R1, R6 | User types in all fields correctly; Clicks Register | Returns back to Landing Page | Registration successful | Pass |
| 10 | R1, R6 | User clicks Cancel | Landing Page appears | Returns to landing page | Pass |
|  |  | **Login Page** |  |  |  |
| 11 | R1, R6 | User types invalid username or password; Clicks Login | Error- Invalid Username or Password. Please try again. | User verification not implemented | Fail |
| 12 | R1, R6 | User types valid username and password; Clicks Login | Users Correct Homepage Appears | Generic hompage appears | Fail |
| 13 | R1, R6 | User clicks Cancel | Landing Page appears | Returns to landing | Pass |
|  |  | **HomePage** |  |  |  |
| 14 | R1, R6, R13 | User views Homepage | HomePage displays all data in fields and user photo | Data and image displayed but not unique to user | Partial  Pass |
| 15 | R1, R6, R9, R10 | Clicked Edit Settings | Edit Settings Window is displayed | Edit settings window displays | Pass |
|  |  | **Edit Settings** |  |  |  |
| 16 | R1, R6, R9, R10 | User modifies settings and hits apply | New settings are accepted and applied | New settings are not applied | Fail |
| 17 | R9 | User chooses a different font | New background color is displayed as selected, but not saved until applied | No field for background is provided | Fail |
| 18 | R10 | User chooses a different font | New font is applied after the user clicks apply | No field for font is provided | Fail |
|  |  | **Create Event Page** |  |  |  |
| 19 | R1, R2, R3, R14, R15, R16, R17, R18 | User clicks on the create event | A create new event page appears | Create events page appears | Pass |
| 20 | R18 | User clicks Events page, repeat button | Created event repeats on specified interval | Create event field exists but no repetition | Fail |
| 21 | R17 | User clicks Events page Multiple events button | Creates several events | No multiple events creation | Fail |
| 22 | R16 | User clicks Events page add notes | User adds a note in a pop up box that is connected to the event | Information note spot provided | Pass |
| 23 | R15, R14 | User clicks Events page drop down selection | Drop downs allow user to select categories of events and dates | Categories not implemented | Fail |
| 24 | R13 | User clicks Events page graphics chooser | Box allows user to add a picture or graphic | Picture chooser works but does not apply photo | Partial pass |
|  |  | **Create Wish Lists Page** |  |  |  |
| 25 | R4, R5, R8 | User clicks create a wish list | Create Wish List text entry appears | No wishlists added | Fail |
| 26 | R4, R5, R8 | User chooses to correlate wish list to a person | Wish list is assigned to the correct person | No wishlists section added | Fail |
|  |  | **Edit events/Wish Lists page** |  |  |  |
| 27 | R11 | User clicks edit event | Edit event box pops up. | Event is selected in the homepage, no edit event button | Partial pass |
| 28 | R11 | User selects which items to edit and hits save | Changes made by the user are saved | No spots for selection of events is provided | Fail |
|  |  | **Delete events page** |  |  |  |
| 29 | R11, R20 | User selects delete an event | Confirmation box appears | No deletion option provided | Fail |
| 30 | R11, R20 | User deletes the event | All records and components of the event are removed. | No deletion provided | Fail |
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