**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 |
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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:

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| 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 |  |  |
| 2 | R1, R19 | User chooses Login | Login Page appears |  |  |
| 3 | R1 | User chooses Registration | Register Page appears |  |  |
| 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. |  |  |
|  |  | **Register Page** |  |  |  |
| 5 | R1,R6 | User doesn’t fill in all fields; Clicks Register | Error Page - field is blank |  |  |
| 6 | R1, R6 | User types invalid email address with all fields filled; Clicks Register | Error Page - invalid email address box |  |  |
| 7 | R1, R6, R13 | User clicks Browse button in photo field | Browse file/directory window appears |  |  |
| 8 | R1, R6, R13 | Photo is choosen from Folder in Browse window | Photo directory folder is displayed in text area |  |  |
| 9 | R1, R6 | User types in all fields correctly; Clicks Register | Returns back to Landing Page |  |  |
| 10 | R1, R6 | User clicks Cancel | Landing Page appears |  |  |
|  |  | **Login Page** |  |  |  |
| 11 | R1, R6 | User types invalid username or password; Clicks Login | Error- Invalid Username or Password. Please try again. |  |  |
| 12 | R1, R6 | User types valid username and password; Clicks Login | Users Correct Homepage Appears |  |  |
| 13 | R1, R6 | User clicks Cancel | Landing Page appears |  |  |
|  |  | **HomePage** |  |  |  |
| 14 | R1, R6, R13 | User views Homepage | HomePage displays all data in fields and user photo |  |  |
| 15 | R1, R6, R9, R10 | Clicked Edit Settings | Edit Settings Window is displayed |  |  |
|  |  | **Edit Settings** |  |  |  |
| 16 | R1, R6, R9, R10 | User modifies settings and hits apply | New settings are accepted and applied |  |  |
| 17 | R9 | User chooses a different font | New background color is displayed as selected, but not saved until applied |  |  |
| 18 | R10 | User chooses a different font | New font is applied after the user clicks apply |  |  |
|  |  | **Create Event Page** |  |  |  |
| 19 | R1, R2, R3, R14, R15, R16, R17, R18 | User clicks on the create event | A create new event page appears |  |  |
| 20 | R18 | User clicks Events page, repeat button | Created event repeats on specified interval |  |  |
| 21 | R17 | User clicks Events page Multiple events button | Creates several events |  |  |
| 22 | R16 | User clicks Events page add notes | User adds a note in a pop up box that is connected to the event |  |  |
| 23 | R15, R14 | User clicks Events page drop down selection | Drop downs allow user to select categories of events and dates |  |  |
| 24 | R13 | User clicks Events page graphics chooser | Box allows user to add a picture or graphic |  |  |
|  |  | **Create Wish Lists Page** |  |  |  |
| 25 | R4, R5, R8 | User clicks create a wish list | Create Wish List text entry appears |  |  |
| 26 | R4, R5, R8 | User chooses to correlate wish list to a person | Wish list is assigned to the correct person |  |  |
|  |  | **Edit events/Wish Lists page** |  |  |  |
| 27 | R11 | User clicks edit event | Edit event box pops up. |  |  |
| 28 | R11 | User selects which items to edit and hits save | Changes made by the user are saved |  |  |
|  |  | **Delete events page** |  |  |  |
| 29 | R11, R20 | User selects delete an event | Confirmation box appears |  |  |
| 30 | R11, R20 | User deletes the event | All records and components of the event are removed. |  |  |