91896 - Testing Document

**Unit Testing**

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| --- | --- | --- | --- | --- | --- | --- |
| Main Menu | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 18/06 | The easygui choice box | Expected | Closing the choice box using either the x or the “cancel” button | The box closes | The box closes, but because of a loop reopens | Have it break the loop when we close the menu |
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| Search Function | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 18/06 | Searching for a user with a j in their name | expected | “j” | Jane Love and John Smith in a list | Program crashes due to iterating through a string instead of the original dictionary | Calling the dictionaries through a separate variable |
| “” | “” | “” | “” | “” | Unbound |  |
| 23/06 | Detailed view of full dictionary thing | Expected | “next” | Gives output and scrolls to the next page | Crashes due to list indice being a string | Use a for loop and use the for loop variable as opposed to a list(loop vairable) |
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| NAME Function/ Feature | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
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*Continue the same format for all functions and features*

**System Testing**

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| Whole Program | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
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