**Partial Acceptance Test**

This acceptance test should be run on the completed application in Debug mode to allow you to check the expected results.

List any errors found and how they were fixed

**Name of tester Robert Lothian**

**Date of test 23/05/22**

**Test passed/failed**

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| --- | --- | --- | --- | --- |
|  | **Test** | **Expected action** | **Actual action** | **Passed Y/N** |
| 1 | Click on Clear all Entries. | Should prompt for confirmation. | Prompt appears | Y |
| 2 | Confirm deletion. | Should clear all entries in collection. | All entries are deleted | Y |
| 3 | Click on List All. | No entries should appear. | No entries are shown | Y |
| 4 | Add new entry — extension txt and name Notepad. | Should prompt ‘Entry added’ and display new entry ‘File extension .txt opens with Notepad’. | Entry is added and a message box displays confirming the addition | Y |
| 5 | Add new entry — extension doc and name Winword. | Should prompt ‘Entry added’ and display new entry ‘File extension .doc opens with Winword’. | Entry is added and a message box displays confirming the addition | Y |
| 6 | Add new entry — extension html and name Firefox. | Should prompt ‘Entry added’ and display new entry ‘File extension .html opens with Firefox’. | Entry is added and a message box displays confirming the addition | Y |
| 7 | Add new entry — extension txt and name Wordpad. | Should display error message such as ‘entry with key = txt already exists’ and clear text box showing display. | Message displays that extension already exists | Y |
| 8 | Click on ‘List All’. | Should display three entries similar to | The three entries are displayed correctly | Y |
| 9 | Enter extension txt and then click on find default program button. | Should display something similar to  Extension .txt opens with Notepad. | Message box displays txt is opened by notepad | Y |
| 10 | Click on delete current entry. | Should display something similar to entry for txt removed. | Entry is deleted and message box displays | Y |
| 11 | Click on ‘List All’. | Should display two entries similar to | Displays 2 entry’s | Y |
| 12 | Enter extension xls and then click on find default program button. | Should display something like ‘no entry with key xls exists’. | Cannot find xls, displays message | Y |
| 13 | Ensure xls still in find default program text box and then click on delete current entry. | Should display something like ‘no entry with key xls to remove’. | Cannot delete entry | Y |
| 14 | Exit program. | Program should exit with data stored in file datafile.dat | Data is stored in datafile.dat | Y |
| 15 | Start program and click on List all. | Should display two entries similar to | 2 entry’s displayed |  |