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Campus: Murdoch

Date: 5/04/2022

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| Test Report | |
| Project Name: Wiki Prototype Application | Test Type: System Testing |
| Description: a 2D array for storying string type objects | Date: 5/04/2022 |
| Developer: Kyle Watson | Tester: Kyle Watson |

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| Test Case # | Description | Expected Results | Actual Results | Pass/Fail |
| 1 | Add button with complete data | Adds element to the array and displays them in the list box | As expected | Pass |
| 2 | Edit button with complete data | Edits selected item in the list box | As expected | Pass |
| 3 | Delete button | Deletes selected item from the list box | As expected | Pass |
| 4 | Search button | Searches for the string entered into the search box and returns if found or not found | As expected | Pass |
| 5 | Save | Saves data to an external file | As expected | Pass |
| 6 | Load button | Loads pre-saved data into the array and listbox | As expected | Pass |
| 7 | Add button with null data | Status saying all fields must be filled out | As expected | Pass |
| 8 | Add button with partial data | Status saying all fields must be filled out | As expected | Pass |
| 9 | Edit button with blank data | Status saying all fields must be filled out | As expected |  |
| 10 | Edit button with partial data | Status saying all fields must be filled out | As expected |  |
| 11 | Edit button with no selection | Status saying: please select a valid item | expected |  |
| 12 | Delete button with no selection | Status saying please select a valid item to delete | expected | Pass |
| 13 | Delete button with null selection | Status saying please select a valid item to delete | expected | Pass |
| 14 | Search with blank input field | Status saying input box cannot be blank | expected | Pass |
| 15 | Update data, save data, close form then reload | Updated data is loaded into the listbox | expected | Pass |

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