

Wolf Results Black Box Test Plan

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Introduction

Provide a brief overview of your black box test plan. Describe how you would start your application.

| Test ID | Description | Expected Results | Actual Results |
|---|---|--|--|
| Test 1: LoadGUI Without Errors Bilal Mohamad | Preconditions: None ***The user starts the program, displaying the Wolf Results user interface. The user closes the window to exit the program. *** | The program stops execution with no errors or exceptions. | The program stops execution with no errors or exceptions. |
| Test 2: LoadSample TestFile Bilal Mohamad | Preconditions: The user starts the program. ***The user selects File->Load from menu bar. The user selects the sample.md file and loads the file. *** | The user interface displays two races starting with: CITY OF OAKS MARATHON 2017 9/11 Memorial Run at NC State in the Races tab. The Race Results tab contains all of Runner information pertaining to each race. | Fail: Does not load file |
| Test 3: TestAdding EmptyRace Bilal Mohamad | Preconditions: Test 2 passed Race Name: Race Distance: 10 Race Date: 2015-9-14 Race Location: Salt Lake City, UT ***The user attempts to select the Add Race button with an empty (or containing only whitespace) name. *** | An error dialog box opens with the message "Cannot add Race with empty name". The user clicks OK on the error dialog. | Fail: Error message does not appear and test 2 does not pass |
| Test 4: AddNon Number Distance Bilal Mohamad | Preconditions: Test 3 passed Race Name: Chicken Race Race Distance: abc Race Date: 2018-11-16 Race Location: Raleigh, NC ***The user enters "abc" in the Race Distance category. The user selects the Add Race button. *** | An error dialog box opens. The user clicks OK on the error dialog. | Fail: Error message does not appear and test 3 does not pass |
| Test 5: EditRace | Preconditions: Test 2 passed | An error dialog box opens with the message "No race | Fail: Error message does not appear and test 2 does |

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| Without Selection Bilal Mohamad | ***The user selects the Edit Race button while no race is selected. *** | selected". The user clicks OK on the error dialog. | not pass |
| Test 6: AddResult Without Name Bilal Mohamad | Preconditions: Test 2 passed Runner Name: Runner Age: 20 Runner Time: 1:20:30 ***The user selects the Add button in the Race Results tab while Runner Name is empty. *** | An error dialog box opens with the message "Invalid input for result". The user clicks OK on the error dialog. | Fail: Error message does not appear and test 2 does not pass |
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Required Files

sample.md

Document Revision History

| Date | Author | Change Description |
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| 11/16/18 | Bilal Mohamad | <ul style="list-style-type: none"> Added 6 Black Box Test |