<BBTP> Black Box Test Plan

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Introduction

This test plan ensures that the BBTP application appropriately handles and maintains several test case lists simultaneously. This includes adding new test case lists, renaming existing test case lists, removing test case lists, adding new test cases, and removing test cases.

The program is launched by running the BBTPGUI class as a java application.

Test ID	Description	Expected Results	Actual Results
Test 1:	Preconditions: BBTPGUI has been run as a	The GUI window displays a	The GUI window displays
	java application and the GUI has loaded.	Test Case List named: Scrum	a Test Case List named:
Rename		Backlog next to the Testing	Scrum Backlog next to
Test Case	Select: New List	Type tab.	the Testing Type tab.
List			
	Click: Test Case List > Rename Test Case List		
Brian			
Morris,	Edit the name of this Test Case List:		
Nat Ellis	Scrum Backlog		
	Click: OK		
	Charle Baselta		
	Check Results		
	Close GUI window.		
	Close doi willdow.		
Test 2:	Preconditions: BBTPGUI has been run as a	The GUI window displays two	The GUI window displays
1636 2.	java application and the GUI has loaded. Test	Test Case Lists next to the	two Test Case Lists next
Add New	1 has passed.	Testing Type tab named:	to the Testing Type tab
Test Case		Scrum Backlog and New List.	named: Scrum Backlog
List	Click: Test Case List > New Test Case List		and New List.
Brian	Check Results		
Morris,			
Nat Ellis	Close GUI window.		
Test 3:	Preconditions: BBTPGUI has been run as a	The GUI window now only	The GUI window now
	java application and the GUI has loaded. Test	displays one Test Case List next	only displays one Test
Remove	2 has passed.	to the Testing Type tab named:	Case List next to the
Test Case		Scrum Backlog.	Testing Type tab named:
List	Select: New List		Scrum Backlog.
Brian	Click: Test Case List > Delete Test Case List		
Morris,	Confirm Test Case List Delete		
Nat Ellis	Click: Yes		
140C EIIIS	Check 103		
	Check Results		
	Close GUI window.		
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Test 4:	Preconditions: BBTPGUI has been run as a	The following Test Case is	The following Test Case is
	java application and the GUI has loaded. Test	displayed in the Scrum Backlog	displayed in the Scrum
Add Test	1 has passed.	Test Case List (horizontally):	Backlog Test Case List
Case			(horizontally):
	Click: Testing Types > Add Testing Type	ID: TCL1-TC1	
Brian	Testing Type Name: Boundary Values	Description: This is a test.	ID: TCL1-TC1
Morris,	Testing Type Description: Tests the boundary	Test Type: Boundary Values	Description: This is a
Creation	conditions of the program.	Creation Date: Thu Apr 20,	test.
Date: T	Click: Add	20:00:00 EDT 2017	Test Type: Boundary
Nat Ellis	Select: Scrum Backlog	Last Tested Date: (blank)	Values
	Click: Test Cases > Add New Test Case	Tested? false	Creation Date: Thu Apr
	Testing Type: Boundary Values	Expected Results: The	20, 20:00:00 EDT 2017
	Test Creation Date & Time: Thu Apr 20, 2017	program should do this.	Last Tested Date: (blank)
	20:00	Actual Results: (blank)	Tested? false
	Description: This is a test.	Pass? false	Expected Results: The
	Expected Results: The program should do		program should do this.
	this.		Actual Results: (blank)
	Click: Add		Pass? false
	Check Results		
	Close GUI window.		
Test 5:	Preconditions: BBTPGUI has been run as a	The Scrum Backlog Test Case	The Scrum Backlog Test
	java application and the GUI has loaded. Test	List is now empty.	Case List is now empty.
Remove	4 has passed.		
Test Case			
	Select: Test Case TCL1-TC1		
Brian			
Morris,	Click: Test Cases > Delete Test Case		
Nat Ellis	Confirm Test Case Delete		
	Click: Yes		
	Check Results		
	Close GUI window.		

Document Revision History

Date	Author	Change Description	
April 5, 2017	Brian Morris	•	Added 5 test cases.
April 20, 2017	Brian Morris	•	Revised test cases to better reflect implementation.
April 20, 2017	Brian Morris, Nat Ellis	•	Completed black box testing.