WolfTasksSystem Test Plan

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There are 5 tests. To run them do the following:

1.   Right click on WolfTasksGUI class in the Package Explorer.
2.   Select Run As > Java Application

Test ID	Description	Expected Results	Actual Results
Test 1: Run the GUI (Mauro)	**Preconditions:** None 1. Run WolfTasksGUI 2. Close GUI	• The WolfTasksGUI opens. • The file menu is displayed with the option of creating or loading a notebook. • No error message pop-up after closing.	
Test 2: Create a new notebook (Mauro)	**Preconditions:** Test 1 has passed 1. The main menu of the application opens 2. Select the option "create a new notebook" from the file menu 3. A pop-up window displays the message "NoteBook Name?" 4. Type "School" 5. Close GUI	• The WolfTasksGUI opens. • The Notebook title shows "School" on the top left corner of the window. • The Current Task List drop down list shows "Active Tasks". • The Task List table is empty. • The Task information is empty. • The recurring and active checkbox are unchecked. • No error message pop-up after closing.	
Test 3: Add a new task list (Mauro)	**Preconditions:** Test 1, and 2has passed 1. Run WolfTasksGUI 2. Click on Add Task List button 3. A pop-up window displays the message "Task List Name?" 4. Type "CSC 216" 5. Press "OK" **6.** Close GUI	• The Task List "CSC 216" shows as the current task list. • The Task List table is empty. • No error messages are displayed.	

Test 4: Add a task (Mauro)	**Preconditions:** Test 1, 2, and 3 has passed
	
	1. Select the task list "CSC 216" if it is not the current task list.
	2. Enter the tasks name "preparing for the exam"
	3. Add a description "solve practice exam"
	4. Click on "Add/Edit" button
	5. Close GUI
		• The task list table shows the following data:
		  a. Task List:" CSC 216"
		  b. Task Title: "preparing for the exam"
		• No error messages are displayed.
			•

Test 5: Delete a task (Mauro)	**Preconditions:** Test 1, 2, 3 and 4 has passed 1. Select the task list "CSC 216" if it is not the current task list. 2. Select the task with the title"	• The Task List table is empty. • No error messages are displayed.	

	prepare for the exam". 3. Click on "Remove" button 4. A pop-up window displays the message "Are you sure?" 5. Press "Yes" 6. Close GUI		

Document Revision History

Date	Author	Change Description
3/17/2022	Mauro Petrarulo	• Draft Test plan
3/18/2022	Mauro Petrarulo	• Review Documentation
3/20/2022	Mauro Petrarulo	• Complete Test plan