<Project 2: Wolf Tasks> System Test Plan

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Test Overview
To run the tests:
1. **Right click on WolfTasksGUI class in the Package Explorer.**
2. **Select Run As > Java Application**

All tests files should be located in the test-files/ folder.

If you run all tests independently, you can close the GUI between each test. However, the tests are structured so that they may be run in order without shutting down the GUI.

Test ID	Description	Expected Results	Actual Results
T1: New Notebook Invalid Name (Inyene Etuk)	**Preconditions: WolfTasksGUI has loaded** Select the option from the file menu to create a new notebook. Enter the following in the Notebook name prompt pop-up: ""	An error message "Invalid name." is displayed and the user is returned to the prompt to change the name.	An error message "Invalid name." is displayed and the user is returned to the prompt to change the name.
T2: Valid New Notebook (Inyene Etuk)	**Preconditions: WolfTasksGUI has loaded** Select the option from the file menu to create a new notebook. Enter the following in the Notebook name prompt pop-up: "Today's Todo"	"Today's Todo" is displayed in the border text and the **Current Task List** is the "Active Tasks" list.	"Today's Todo is shown in the border text and the Current Task List is the Active Tasks list.
T3: Add Task List (Inyene Etuk)	**Preconditions: WolfTasksGUI has loaded. T2 has run.** Click **Add Task List**. Enter the following in the Task List name prompt pop-up: "CSC List" Click **OK**.	The system adds CSC List to the notebook and the **Current Task List** drop down is updated to include CSC List. CSC List is the current task list. The list contains no tasks and the number of completed tasks is 0.	CSC List is added to the notebook and the **Current Task List** drop down includes CSC List and Active Tasks. CSC List is the current task list. The list contains no tasks and the number of completed tasks is 0.

T4: Edit Task List (Inyene Etuk)	**Preconditions: WolfTasksGUI has loaded. T3 has run.** Click **Edit Task List.** Enter the following in the Task List name prompt pop-up: "HW List" Click **OK.**	The system updates the name in the **Current Task List** drop down to include HW List. HW List is the current task list. There is no change to the tasks in the list.	CSC List is replaced by HW List in Task List dropdown. HW List is the current task list. There is no change to the tasks in the list.
T5: Remove Current Task List (Inyene Etuk)	**Preconditions: WolfTasksGUI has loaded. T4 has run.** Select **HW List** as the Current Task List. Click **Remove.** Click **Yes** on confirmation box.	HW List is deleted from the notebook. Any active tasks on the task list are removed from **Active Task.** Today's Todo Notebook is empy.	HW List is deleted from the notebook. Only active tasks remains in the drop down

Document Revision History

Date	Author	Change Description
3/24/22	Inyene Etuk	• Added STP introduction and 5 tests to the system test plan.
4/14/22	Inyene Etuk	• Ran system tests and documented findings