

Wolf Task System Test Plan

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Introduction

Provide an overview of your system plan. Describe how a tester would start the system.

The Tester must run the “WolfTaskGUI” class. The Edit Task List, Add Task List, Create NoteBook,

Test Files

Provide the contents of any test files that are needed for testing.

No test files are needed

System Tests

Write at least 5 tests. We will grade the first five. Your tests should consider more complex scenarios than basic system startup and an invalid test file.

Test ID	Description	Expected Results	Actual Results
Test 1: TestEditActiveTaskList	<div>1. Run WolfTaskGUI</div> <div>2. Hit File</div> <div>3. Select the option to create a new notebook</div> <div>4. Name the notebook “School” and press “OK”.</div> <div>5. Make sure “Active Tasks” is listed next to</div>	“Notebook: School”, Current Task List next to “Active Tasks”, and Number of Completed Tasks: 0 should be displayed at the top. Add Task List, Edit Task List, and Remove Task List should all be below it. The Task List should be completely empty.	The name of the notebook (School) is displayed at the top, along with “Active Tasks” as the current task list, and 0 completed tasks. There are options shown to add, edit, and remove task lists. An empty task list is displayed below, and to the right, you

	<p>“Current Task List”</p> <p>6. Hit Edit Task List</p>	<p>To the right, “Task”, Task Name, Recurring/Active status, “Description” with an empty text box, and information about task handling such as add, edit, remove, complete, clear, and move up/down/front/back should be listed.</p> <p><b>A pop-up should say “The Active Tasks list may not be edited.”</b></p>	<p>can fill in task details such as name, recurring/active status, and description. The “Complete Task” button is the only one I can click on. When I hit the edit button, a pop-up said that the active tasks list could not be edited.</p>
<p>Test 2:</p> <p>TestAddTaskListNoName</p>	<ol style="list-style-type: none"> <li>1. Run WolfTaskGUI</li> <li>2. Hit File</li> <li>3. Select the option to create a new notebook</li> <li>4. Name the notebook “School” and press “OK”.</li> <li>5. Click Add Task List</li> <li>6. Hit “OK”</li> </ol>	<p>“Notebook: School”, Current Task List next to “Active Tasks”, and Number of Completed Tasks: 0 should be displayed at the top. Add Task List, Edit Task List, and Remove Task List should all be below it. The Task List should be completely empty. To the right, “Task”, Task Name, Recurring/Active status, “Description” with an empty text box, and information about task handling such as add, edit, remove, complete, clear, and move up/down/front/back should be listed.</p>	<p>The name of the notebook (School) is displayed at the top, along with “Active Tasks” as the current task list, and 0 completed tasks. There are options shown to add, edit, and remove task lists. An empty task list is displayed below, and to the right, you can fill in task details such as name, recurring/active status, and description. The “Complete Task” button is the only one I can click on.</p> <p>A pop-up appeared saying “Invalid name.”</p>

Test 3: TestAddTaskList	<ol style="list-style-type: none"> <li>1. Run WolfTaskGUI</li> <li>2. Hit File</li> <li>3. Select the option to create a new notebook</li> <li>4. Name the notebook "School" and press "OK".</li> <li>5. Click Add Task List</li> <li>6. Name the Task List "ListOfTasks".</li> </ol>	<p><b>A pop-up should say "Invalid name."</b></p> <p>"Notebook: School", Current Task List next to "ListOfTasks", and Number of Completed Tasks: 0 should be displayed at the top. Add Task List, Edit Task List, and Remove Task List should all be below it. The Task List should be completely empty. To the right, "Task", Task Name, Recurring/Active status, "Description" with an empty text box, and information about task handling such as add, edit, remove, complete, clear, and move up/down/front/back should be listed.</p>	<p>The name of the notebook (School) is displayed at the top, along with "ListOfTasks" as the current task list, and 0 completed tasks. There are options shown to add, edit, and remove task lists. An empty task list is displayed below, and to the right, you can fill in task details such as name, recurring/active status, and description. I can click options to add/edit, remove, complete, clear, and move said task.</p>
Test 4: TestAddDuplicateTaskList	<p>Preconditions: Test 3 Success</p> <ol style="list-style-type: none"> <li>1. Run WolfTaskGUI</li> <li>2. Hit File</li> <li>3. Select the option to create a new notebook</li> <li>4. Name the notebook "School" and press "OK".</li> <li>5. Click Add Task List</li> <li>6. Name the Task List "ListOfTasks".</li> </ol>	<p>"Notebook: School", Current Task List next to "ListOfTasks", and Number of Completed Tasks: 0 should be displayed at the top. Add Task List, Edit Task List, and Remove Task List should all be below it. The Task List should be completely empty. To the right, "Task", Task Name, Recurring/Active status, "Description" with an</p>	<p>The name of the notebook (School) is displayed at the top, along with "ListOfTasks" as the current task list, and 0 completed tasks. There are options shown to add, edit, and remove task lists. An empty task list is displayed below, and to the right, you can fill in task details such as name, recurring/active status, and description. I can click</p>

		empty text box, and information about task handling such as add, edit, remove, complete, clear, and move up/down/front/back should be listed.  A pop-up should say "Invalid name."	options to add/edit, remove, complete, clear, and move said task.  A pop-up said the name was invalid.
Test 5: TestAddTask	<ol style="list-style-type: none"><li>1. Run WolfTaskGUI</li><li>2. Hit File</li><li>3. Select the option to create a new notebook</li><li>4. Name the notebook "School"</li><li>5. Click Add Task List</li><li>6. Name the Task List "ListOfTasks".</li><li>7. Click on the box below "Task Name" and type "SampleTask"</li><li>8. Under "Description", type "Example of description"</li><li>9. Select "Recurring" under the Task Name box</li><li>10. Hit "Add/Edit"</li></ol>	<p>"Notebook: School", Current Task List next to "ListOfTasks", and Number of Completed Tasks: 0 should be displayed at the top. Add Task List, Edit Task List, and Remove Task List should all be below it. <b>The Task List should display a task that says "ListOfTasks" and to the right of it, "SampleTask" under Task Title</b></p>	<p>The name of the notebook (School) is displayed at the top, along with "ListOfTasks" as the current task list, and 0 completed tasks. There are options shown to add, edit, and remove task lists. An empty task list is displayed below, and to the right, you can fill in task details such as name, recurring/active status, and description. I can click options to add/edit, remove, complete, clear, and move said task.</p> <p>SampleTask is displayed in the task list.</p>