

Project 1 || System Test Plan

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Date: 2/15/2024

Commented [S1]: Replace this text with the name of the project.

Introduction
The 5 system test that covers different UC's

Test Files
test-files/issue1.txt

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 Add Issue	Preconditions: Basic system startup passed <ol style="list-style-type: none">1. Make sure there are no issues present2. Click on Add New Issue button3. Select the type Bug from the Issue Type drop-down4. In the Issue Summary box, type "Issue description"5. In the Issue Not box, type "Note"6. Click on Add Issue to List7. Check result8. Close the Issue Manager	<ol style="list-style-type: none">1. The user is returned to the issue list.2. An issue is added to the list.3. Since this is the only issue in the list, the issue ID should be one4. The issue is in the New state.5. The issue has type Bug6. Issue Summary shows "Issue description" for this issue	Issue has ID 1, in the New state, type Bug, and has "Issue description for the summary"
Test Load Issue Manager	Preconditions: Basic system startup passed <ol style="list-style-type: none">1. Click on File2. Click Load3. Click test-files	A list of issues will appear in this order with the following Issue ID, State, Type, and Summary:	5 issues appear with that information, in order of id from smallest to largest

	<ol style="list-style-type: none"> Click issue1.txt Check result Close the Issue Manager 	<p>1, New, Enhancement, Issue description</p> <p>3, Confirmed, Bug, Issue description</p> <p>7, Working, Bug, Issue description</p> <p>14, Verifying, Enhancement, Issue description</p> <p>15, Close, Enhancement, Issue description</p>	
Test New Issue Manager	<p>Preconditions: Basic system startup passed and Test Load Issue Manager passed</p> <ol style="list-style-type: none"> Click on File Click New Check result Close the Issue Manager 	Issue Manager is now blank, no longer having any Issue	The Issue Manager is wiped
Test Delete an Issue	<p>Preconditions: Basic system startup passed and Test Load Issue Manager Passed</p> <ol style="list-style-type: none"> Click on the Issue with ID 3 Click Delete Selected Issue Click on the Issue with ID 15 Click on Delete Selected Issue Check result Close the Issue Manager 	<p>The 3 issues remain in order with the following information</p> <p>1, New, Enhancement, Issue description</p> <p>7, Working, Bug, Issue description</p> <p>14, Verifying, Enhancement, Issue description</p>	Issues with ID 1, 7, 14 are left
Test Edit Selected Issue	<p>Preconditions: Basic system startup passed and Test Load Manager Test passed</p>	Issue with ID 1 now have Working at Working State	Issue with ID 1 is updated

	<ol style="list-style-type: none">1. Click on the Issue with ID 12. Click on Edit Selected Issue3. Under the Commands section: In Owner Id box: type thton. In Note box, type Note4. Click Assign5. Check result6. Close the Issue Manager		
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