91896 - Testing Document

**Unit Testing**

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| NAME Function/ Feature System\_search | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 18/07/2025 | system search Open view staff | expected | Press button staff member | Runs next function to pick user | Actual Result matched expected results |  |
| 18/7/25 | system search Open view task | expected | Press button task | Runs next function to pick user | Actual Result matched expected results |  |
| 18/07/25 | system search user exit | invalid | Press x button | Return to home page | Actual Result matched expected results |  |
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| NAME Function/ Feature user pick task | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 17/06/2025 | Easygui find and allow user to select a task from task list | Expected | None as didn’t open | Easy gui opens with a list of 5 tasks that the user can select from | Program crashes out with error message TypeError: 'builtin\_function\_or\_method' object is not iterable | I digonised my error with AI  I had missd the closing brackets on .Items  So it was corrected to .items() |
| 18/07/2025 | Easygui find and allow user to select a task from task list | expected | Select design homepage | Return task id to the requesting function | Actual Result matched expected results |  |
| 18/07/2025 | Easygui find and allow user to select a task from task list | expected | Select fix navigation menu | Return task id to the requesting function | Actual Result matched expected results |  |
| 18/07/2025 | Easygui exit task pucker | expected | Select x | Return to home page | Actual Result matched expected results |  |
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| NAME Function/ Feature user pick task\_items | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 17/06/2025 | Easygui find and allow user to select a task item from task item | Expected |  | Easy gui opens with a list of 5 tasks items that the user can select from | Actual Result matched expected results |  |
| 21/07/2025 | Easygui find and allow user to select a task item from task item | expected | title | Return “title’ to the calling function | Actual Result matched expected results |  |
| 21/07/25 | Easygui find and allow user to select a task item from task item | expected | status | Return ‘status’ to the calling function | Actual Result matched expected results |  |
| 31/07/2025 | Check if presting x return to menue | expected | Press x | Return to menu | Error as can hadel None when passed throug | Add if statme checking if usre selected x then if they do return back to menu |
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| NAME Function/ Feature user\_pick\_user | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 23/07/2025 | Check if it pull user names | expected | N/a | Display all 3 users names | Actual Result matched expected results |  |
| 24/07/2025 | Select user return id | expected | John smith | Return JSM to calling function | Actual Result matched expected results |  |
| 24/07/2025 | Select user return id | expected | Bob dillon | Return BDI to calling function | Actual Result matched expected results |  |
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| NAME Function/ Feature eddit task | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
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| 24/07/2025 |  |  |  |  |  |  |
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| NAME Function/ Feature pick and view | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 14/07/2025 | Output format | Expected | Enter to T1 | Easy gui opens with a message box with T1 info | Program crashes with TypeError: 'int' object is not iterable | I digonised my error with one note I had formatted my creation of the message wrong |
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| NAME Function/ Feature new task | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
| 24/06/2025 | User input | Expected, | Test,  Test hole website  Jsm  1  Not started | Save and exit to menu | ValueError | I had set the default to a empty string |
| 24/06/2025 | User input | Expected, | Test,  Test hole website  Jsm  1  Not started | Save and display the new entry then after user hits ok continue to menu | Save and display the new entry then after user hits ok continue to menu |  |
|  |  | Expected, Boundary, or Invalid |  |  |  |  |
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| NAME Function/ Feature view task | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
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| 24/07/2025 |  |  |  |  |  |  |
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*Continue the same format for all functions and features*

**System Testing**

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| Whole Program | | | | | | |
| Date | What is being tested | Test Type | Test Value | Expected Result | Actual Result | How it was fixed |
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| 21/07/2025 | edit | Expected | Desine homepage to Desine homepage for W3 | Edit changes in all places that the user can view. | Edit changes in all places that the user can view. | N/a |
| 21/07/2025 |  |  |  |  |  |  |
| 24/07/2025 | Task creation and report | Invalid | Enter cancel for all data points giving null | Leaves all spots blank and in the report it is counted as a not started | Leaves all spots blank and in the report print’s “Unexpected status encountered!” as it can handel |  |
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| 24/06/2025 | Task view after creation of task | Expected, | New task created ,T6 | Show task 6 | Shows task 6 but not in wanted form | Changed the way I show the data |
| 31/07/25 |  |  |  |  |  |  |