**Project Name:**  Nodebucket < https://github.com/walter-mccue/nodebucket>

**Nodebucket Test Cases**

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| **Test Executed by**: Walter McCue | **Test Execution date:** 3/26/2023 |
| **Description:** Nodebucket Log In/Out Test Cases |  |

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| **Step** | **Test Steps** | **Expected** | **Actual Results** | **(Pass/Fail)** | **Notes** |
| 1 | Navigate to http://localhost:3000 | Log In Screen is displayed |  |  |  |
| 2 | Enter a known valid empId: “1007” | User Enters “1007” |  |  |  |
| 3 | Hit the “Log In” button | User is logged in |  |  |  |
| 4 | View the Nodebucket page | Home Page is displayed |  |  |  |

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| Comments: This test case requires the user to run the “npm run dev” command in a terminal window to host the server. The user will navigate to “localhost:3000” and attempt to log in with a known valid empId “1007”. Once logged in, the user will have access to the home page. |

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| **Step** | **Test Steps** | **Expected** | **Actual Results** | **(Pass/Fail)** | **Notes** |
| 1 | Click the profile icon in the top right | Current Log In status is displayed |  |  |  |
| 2 | Click the “Log Out” button | User is logged out |  |  |  |
| 3 | View the Log In screen | Log In screen is displayed |  |  |  |

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| Comments: This test case should be attempted directly after the previous test case. While the user is viewing the Home Page, they click the profile icon in the top right corner. A menu will drop down that shows the current log in status as well as a button to log the user out. Upon successful log out, the user will be navigated back to the log-in screen, |

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| **Step** | **Test Steps** | **Expected** | **Actual Results** | **(Pass/Fail)** | **Notes** |
| 1 | Navigate to http://localhost:3000 | Log In Screen is displayed |  |  |  |
| 2 | Enter a known invalid empId: “9999” | User Enters “9999” |  |  |  |
| 3 | Hit the “Log In” button | User is not logged in |  |  |  |
| 4 | View the error message | Red error message is displayed |  |  |  |

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| Comments: This test case can be attempted directly after the previous test case OR can be done independently by running the “npm run dev” command in a terminal window to host the server. The user will enter a known invalid empId “9999”. After failing to log in, the user will view the error message and the webpage will stay on the Log In page. |