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| **Project:** WhatABook |  |
| **Course:** CYBR 410-308H Data/Database Security |  |
| **Description:** What A Book Final Project |  |
| **Date:** 2023/02/28 |  |
| **Version:** Version 1.0 |  |

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| Test 1 | **User Inputs, Showing Results and Locations** | | | |
|  | **Test Objective:** Verifies input data meets requirements and that results show and populate as needed | **Developer: Joshua Saiers**  **Date tested:** 2023/02/28 | **Peer tester: Steffen Albright**  **Date tested:** 2023/02/28 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Program Startup | Program starts and displays the menu | Pass | Pass |
| 2 | Option 1 | All nine books display before the user | Pass | Pass |
| 3 | Option 2 | Store address is displayed | Pass | Pass |
| 4 | Option 3 | Enter user account menu | Pass | Pass |
| 5 | Option 4 | Exits the program | Pass | Pass |
| **Comments** | Excellent Job. Everything works as expected. I was able to easily navigate the program, I had no start up issues, and was able to return to the main menu and exit the program. | | | |

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| Test 2 | **Menu loops and Usability** | | | |
|  | **Test Objective:** The user is able to navigate through the menus, going back and forth as desired | **Developer: Joshua Saiers**  **Date tested:** 2023/02/28 | **Peer tester:** Steffen Albright  **Date tested:** 2023/02/28 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Option 1 | Books can be displayed, and user can return to the main menu | Pass | Pass |
| 2 | Option 2 | Displays the address, and returns to main menu | Pass | Pass |
| 3 | Option 3 with customer id | Opens customer menu and can return to main menu | Pass | Pass |
| 4 | Customer menu – option 3 | Returns to main menu | Pass | Pass |
| **Comments** | Very Similar to what I mentioned above, but everything here worked as expected. The layout was easy to follow and interpret. | | | |

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| Test 3 | **Wishlist Functions** | | | |
|  | **Test Objective:** Tests if the wishlist functions properly. | **Developer: Joshua Saiers**  **Date tested:** 2023/02/28 | **Peer tester:** Steffen Albright  **Date tested:** 2023/02/28 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Program starts | Program starts | Pass | Pass |
| 2 | Option 3 | Displays option to enter customer ID | Pass | Pass |
| 3 | Selects a valid Id option | Program accepts the valid ID | Pass | Pass |
| 4 | Option 2 | Displays the available books to be added to the customer’s wishlist | Pass | Pass |
| 5 | Execute wishlist selection | Program displays success message of the selection being added to the wishlist | Pass | Pass |
| **Comments** | Everything here worked just as expected as well. The menu options executed accurately and I was able to access a customer’s wishlist with ease, view it, add to it, and then receive a success message after the fact. Well done. | | | |

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| Test 4 | **Error Checking** | | | |
|  | **Test Objective:** Program checks for errors and displays proper messages accordingly | **Developer: Joshua Saiers**  **Date tested:** 2023/02/28 | **Peer tester: Steffen Albright**  **Date tested:** 2023/02/28 | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Enter a character not 1-4 in the main menu | Error message displays, offers to try again | Pass | Pass |
| 2 | From the account menu, enter a character that is not 1-4 | Error message displays, offers to try again | Pass | Pass |
| 3 | From the customer menu, enter a character that is not 1-3 | Error message displays, Terminates the Program | Pass | Pass |
| **Comments** | The error messages were well executed here as well. In some instances the user is allowed to retry their options, in others the program is terminated. Your error response and checking is well done. | | | |