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| **Student Name: Nwachukwu Edumanichukwu** |  |
| **Project:** WhatABook |  |
| **School:** Bellevue University |  |
| **Course:** CYBR 410-308H: Data/Database Security |  |
| **Lecturer:** Professor Henry Le |  |
| **Description:** WhatABook Store |  |
| **Date:** February 27, 2023 |  |
| **Version:** 1.0 |  |

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| Test 1 | **MAIN MENU: View Books, View Store Locations, My Account** | | | |
|  | **Test Objective:** Verifies input data meets requirements | **Developer:**  **Date tested:** 2023/02/27 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Lunch program | Program launches | pass | <yes/no> |
| 2 | Enter Option 1 | Display all books available | pass | <yes/no> |
| 3 | Enter Option 2 | Display store address | pass | <yes/no> |
| 4 | Enter Option 3 | Requests for user id to gain access | pass | <yes/no> |
| 5 | Enter Option 4 | Exits program | pass | <yes/no> |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 2 | **Main Menu: Loop** | | | |
|  | **Test Objective:** User returns to main menu | **Developer:**  **Date tested:** 2023/02/27 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Lunch program | Program launches | pass | <yes/no> |
| 2 | Enter Option 1 | Display all books available and returns to main menu | pass | <yes/no> |
| 3 | Enter Option 2 | Display store address | pass | <yes/no> |
| 4 | Enter Option 3 and user id | Requests for user id to gain access and offers option 4 to return to main menu | pass | <yes/no> |
| 5 | Customer Menu Option 3 | Returns to main menu | pass | <yes/no> |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 3 | **User Menu: Modify Wishlist** | | | |
|  | **Test Objective:** To add or remove book from customer’s Wishlist | **Developer:**  **Date tested:** 2023/02/27 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Lunch program | Program launches | pass | <yes/no> |
| 2 | Enter Option 3 | Displays customer id entry | Pass | <yes/no> |
| 3 | Enter customer id 1,2, or 3. | Displays customer’s meu | Pass | <yes/no> |
| 4 | Enter Option 2 | Displays all available books currently in the Wishlist and requests for user to select the desired book to add | Pass | <yes/no> |
| 5 | Enter 1-9 to add book | Displays a confirmation result determining if the book was added or not | pass | <yes/no> |
| 6 | Enter Option 3 | Displays all available books currently in the Wishlist and requests for user to select the desired book to remove | Pass |  |
| 7 | Enter 1-9 to remove book | Displays a confirmation result determining if the book was removed or not | pass |  |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 4 | **Main Menu: Error Indications** | | | |
|  | **Test Objective:** Displays error messages when an invalid input is entered. | **Developer:**  **Date tested:** 2023/02/27 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Lunch program | Program launches | pass | <yes/no> |
| 2 | For the Main menu, Enter 0 or > 4. | Invalid Option, please retry … | Pass | <yes/no> |
| 3 | For User Account, Enter customer id 0 or > 3. | Invalid customer number, program terminated… | pass | <yes/no> |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |

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| Test 5 | **Customer Menu: Error Indications** | | | |
|  | **Test Objective:** Displays error messages when an invalid input is entered. | **Developer:**  **Date tested:** 2023/02/27 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | Lunch program | Program launches | pass | <yes/no> |
| 2 | Enter 1,2, or 3 for customer id | Displays Customer’s Menu | pass | <yes/no> |
| 3 | While in Customer’s menu, enter 0 or > 4 | Invalid Option, please retry … | pass | <yes/no> |
| **Comments** | Comments should be substantive; this means there should be at least 2-3 well-structured sentences with constructive feedback. | | | |