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| **Project:** WhatABook |  |
| **Course:** CSD310 |  |
| **Description:** WhatABook Test Cases |  |
| **Date:** May 11, 2021 |  |
| **Version:** 1 |  |

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| Test 1 | **Main Menu Error Validation** | | | |
|  | **Test Objective:** Verify error message is returned when selection is invalid and user is able to reenter. | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the main menu select 5 and press enter. | Error displays then Main Menu displays for reentry. | yes | <yes/no> |
| 2 | From the main menu select 8 and press enter. | Error displays then Main Menu displays for reentry. | yes | <yes/no> |
| 3 | From the main menu select X and press enter. | Error displays then Main Menu displays for reentry. | yes | <yes/no> |
| 4 | From the main menu select a number 1-3 and press Enter. | Verify the correct information displays and not an error. | yes | <yes/no> |
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| **Comments** |  | | | |

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| Test 2 | **View Books Validation** | | | |
|  | **Test Objective:** Verify correct information is retrieved and displayed when View Books is selected from Main Menu. | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the Main Menu select 1 and press Enter. | Verify Books displays with a list of all the books in inventory. Returned to Main Menu | yes | <yes/no> |
| 2 | From Main Menu make another selection of 2 or 3. | Verify the correct information displays and not an error. | yes | <yes/no> |
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| Test 3 | **View Store Locations Validation** | | | |
|  | **Test Objective:** Verify correct information is retrieved and displayed when View Store Locations is selected from Main Menu. | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the Main Menu select 2 and press Enter. | Verify Store Locations displays with a list of all the store location. Returned to Main Menu | yes | <yes/no> |
| 2 | From Main Menu make another selection of 1or 3. | Verify the correct information displays and not an error. | yes | <yes/no> |
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| Test 4 | **Exit Program Validation** | | | |
|  | **Test Objective: Verify if program is exited if Exit Program is selected from Main Menu** | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the Main Menu select 4 and press Enter. | Verify a good bye message is displayed and the program is exited. | yes | <yes/no> |
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| Test 5 | **My Account User Id Validation** | | | |
|  | **Test Objective:** Verify Account main screen displays and user is prompted to enter id. Verify error messages are returned when id is invalid. | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the Main Menu select 3 and press Enter. | Verify My Account displays and user is prompted to enter user id. | yes | <yes/no> |
| 2 | Select 5 and press enter. | Error displays and user is prompted to enter user id. | yes | <yes/no> |
| 3 | Select 8 and press enter. | Error displays and user is prompted to enter user id. | yes | <yes/no> |
| 4 | Select X and press enter. | Error displays and user is prompted to enter user id. | yes | <yes/no> |
| 5 | Select 1, 2 or 3 and press Enter. | Verify the Account Menu displays. | yes | <yes/no> |
| **Comments** |  | | | |

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| Test 5 | **My Account Wishlist Validation** | | | |
|  | **Test Objective:** Verify correct information is displayed when Wishlist is selected from Account Menu. | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the Main Menu select 3 and press Enter. | Verify My Account displays and user is prompted to enter user id. | yes | <yes/no> |
| 2 | Select 1, 2 or 3 and press Enter. | Verify the Account Menu displays. | yes | <yes/no> |
| 3 | Select 1 and press enter. | Verify Wishlist displays with a list of all the books on the user’s wishlist. Returned to Account Menu | yes | <yes/no> |
| 4 | Select 3 and press enter. | Verify Main Menu Displays. | yes | <yes/no> |
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| **Comments** |  | | | |

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| Test 5 | **My Account Add Book Validation** | | | |
|  | **Test Objective:** Verify correct information is displayed when Add Book is selected from Account Menu. | **Developer:**  **Date tested:** 2021/05/11 | **Peer tester:**  **Date tested:** <yyyy/mm/dd> | |
| **Step** | **Action** | **Expected results:** | **Developer pass/fail** | **Tester pass/fail** |
| 1 | From the Main Menu select 3 and press Enter. | Verify My Account displays and user is prompted to enter user id. | yes | <yes/no> |
| 2 | Select 1, 2 or 3 and press Enter. | Verify the Account Menu displays. | yes | <yes/no> |
| 3 | Select 2 and press enter. | Verify Available Books displays with a list of all the books not on the user’s wishlist. | yes | <yes/no> |
| 4 | Enter a Book Id from the list and press enter. | Verify successful add message displays. Returned to Account Menu. | yes | <yes/no> |
| 5 | Select 1 and press enter. | Verify the newly added book displays on the Wishlist. | yes |  |
| **Comments** |  | | | |  | yes |