**CSE 6324 - Agile SP 2021**

**Project Name:** University Bazaar System (UBS)

**Test Case Name:** Merchandise List

**Test Case Id:**  CSE6324/SP2021/Team6/Merchandise List

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Press the “Market” button on navigation menu. | System should redirect to the Merchandise list page which allows the user to view the merchandises already exists, each list item can be clicked and link to the “detail” page |  |
| TC2 | Pulls down the scroll bar in the Merchandise list page. | System should display next more items. |  |
| TC3 | Click on one item of the list. | System should redirect to the merchandise detail page. |  |
| TC4 | Click the input field at the top of the information list page. | The User could enter their requirement for searching information from the information list. |  |
| TC5 | Press the “+” button in the information list page. | System should show a sub menu which contains “Sell or Lend”, “My Merchandise” buttons. |  |
| TC6 | Press “Sell or Lend” button in the sub menu. | System should redirect to the Sell or Lend Merchandise page and allows the user to sell or lend something. |  |
| TC7 | Press “My Merchandise” button in the sub menu. | System should redirect to the My Merchandise list page where allows users to view, change or delete the goods they released. |  |

**Project Name:** University Bazaar System (UBS)

**Test Case Name:** Merchandise Detail

**Test Case Id:** CSE6324/SP2021/Team6/ Merchandise Detail

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Click on one of the items in the list on merchandise list page. | System should open the merchandise detail page where user can see the detail information of the selected item such as merchandise title, merchandise price, merchandise description, merchandise publisher. |  |
| TC2 | Press ‘back’ button in the merchandise detail page. | System should go back to the merchandise list page. |  |
| TC3 | Click on anything in the merchandise detail page. | System do nothing but display the information. |  |
| TC4 | Press ‘Buy or Borrow’ button in the merchandise detail page. | System should open the ‘Buy or Borrow Merchandise page’ where user can buy or borrow the merchandise. |  |
| TC5 | Press ‘Sell or Lend’ button in the merchandise detail page. | System should open the ‘Sell or Lend Merchandise page’ where user can sell or lend the merchandise. |  |

**Project Name:** University Bazaar System (UBS)

**Test Case Name:** Buy or Borrow Merchandise

**Test Case Id:** CSE6324/SP2021/Team6/ Buy or Borrow Merchandise

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Press ‘Buy or Borrow’ button in the merchandise detail page. | System should open the Buy or Borrow Merchandise page where user can see and fill in Credit card number, Security code and Valid date fields if user choose to buy or lend. |  |
| TC2 | In the Buy or Borrow Merchandise page, fill in the Credit card number, Security code, Valid date fields and press the ‘submit’ button. | System should accept and redirect to the merchandise detail page. |  |
| TC3 | In the Buy or Borrow Merchandise page, fill in the Credit card number, Valid date fields but keep the Security code field blank, and press the ‘submit’ button. | System should not accept and say “Please fill in all the information.” to the user. |  |
| TC4 | In the Buy or Borrow Merchandise page, fill in the Valid date, Security code fields but keep the Credit card number field blank, and press the ‘submit’ button. | System should not accept and say “Please fill in all the information.” to the user. |  |
| TC5 | In the Buy or Borrow Merchandise page, fill in the Credit card number, Security code fields but keep the Valid date field blank, and press the ‘submit’ button. | System should not accept and say “Please fill in all the information.” to the user. |  |
| TC6 | In the Buy or Borrow Merchandise page, fill in the Credit card number, Security code, Valid date fields, but the Credit card number entered is invalid (It means the length of the Credit card number is not equal to 16.) and press the ‘submit’ button. | System should not accept and say “Please fill in valid Credit card number.” to the user. |  |
| TC7 | Press ‘Cancel’ button in the Buy or Borrow Merchandise page. | System should redirect to the merchandise detail page. |  |

**Project Name:** University Bazaar System (UBS)

**Test Case Name:** Sell or Lend Merchandise

**Test Case Id:**  CSE6324/SP2021/Team6/Sell or Lend Merchandise

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Press the ‘Sell or Lend Merchandise’ button in Merchandise List page. | System should redirect to the Sell or Lend Merchandise page which allows the user to release sell or lend information. |  |
| TC2 | In sell or lend merchandise page, the user fills in the merchandise name, merchandise description, merchandise price fields, selects the status of merchandise (sell or lend), uploads merchandise picture and presses ‘submit’ button. | System should accept and redirect to the Merchandise List page. |  |
| TC3 | In sell or lend merchandise page, the user fills in the merchandise description, merchandise price fields, selects the status of merchandise (sell or lend), uploads merchandise picture but keeps the merchandise name field blank and presses ‘submit’ button. | System should not accept and say “Please fill in all the information.” to the user. |  |
| TC4 | In sell or lend merchandise page, the user fills in the merchandise name, merchandise price fields, selects the status of merchandise (sell or lend), uploads merchandise picture but keeps the merchandise description field blank and presses ‘submit’ button. | System should not accept and say “Please fill in all the information.” to the user. |  |
| TC5 | In sell or lend merchandise page, the user fills in the merchandise name, merchandise description field, selects the status of merchandise (sell or lend), uploads merchandise picture but keeps the merchandise price field blank and presses ‘submit’ button. | System should not accept and say “Please fill in all the information.” to the user. |  |
| TC6 | Press ‘Cancel’ button in the sell or lend merchandise page. | System should redirect to the Merchandise List page. |  |

**Project Name:** University Bazaar System (UBS)

**Test Case Name:** Account - Billing Information

**Test Case Id:** CSE6324/SP2021/Team6/Account - Billing Information

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Press ‘My Billing’ button in the User Account page. | System should open the Billing Information page where user can see and edit their Billing Information including the cardId and billing address. |  |
| TC2 | Press ‘add a new card’ button in the Billing Information page. | System should open the ‘add a new card’ page where user can add a new card. |  |
| TC3 | Press “release” button in ‘add a new card’ page. | System should go back to Billing Information page after saving the change. |  |
| TC4 | Press “release” button in ‘add a new card’ page with ‘cardId’ blank | The system should display a message that ‘CardId’ cannot be empty . |  |
| TC5 | Press ‘back’ button in the ‘add a new card’ page. | System should go back to Billing Information page. |  |

**Project Name:**  University Bazaar System (UBS)

**Test Case Name:** Account - Buy or Borrow

**Test Case Id:** CSE6324/SP2021/Team6/ Account - Buy or Borrow

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Press “Buy or Borrow” button in the User Account page | System should redirect to the Buy or Borrow page, a list contains all goods user bought or borrowed, each item has “detail” and “delete” button. |  |
| TC2 | Pulls down the scroll bar in Buy or Borrow list page. | System should display more items of the list. |  |
| TC3 | Click the “detail” button of any entry in the list. | System should redirect to the corresponding detail page. |  |
| TC4 | Click the “delete” button of any entry in the list. | System should display a notification whether to confirm the deletion, it contains “confirm” and “No” buttons |  |
| TC5 | Click the “confirm” button. | System should delete the corresponding item, and show the successful message. |  |
| TC6 | Click the “No” button. | System should cancel the deletion and redirect to the list. |  |
| TC7 | Press ‘back’ button. | System should go back to User Account page. |  |

**Project Name:**  University Bazaar System (UBS)

**Test Case Name:** Account - Sell or Lend

**Test Case Id:** CSE6324/SP2021/Team6/ Account - Sell or Lend

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| **Test Case No.** | **Test Case Description** | **Expected results** | **Outcome**  **Pass, Fail, Other (comments)** |
| TC1 | Press “Sell or Lend” button in the User Account page | System should redirect to the Sell or Lend page, a list contains all goods user released, each item has “detail” and “delete” button. |  |
| TC2 | Pulls down the scroll bar in Sell or Lend list page. | System should display more items of the list. |  |
| TC3 | Click the “detail” button of any entry in the list. | System should redirect to the corresponding detail page. |  |
| TC4 | Click the “delete” button of any entry in the list. | System should display a notification whether to confirm the deletion, it contains “confirm” and “No” buttons |  |
| TC5 | Click the “confirm” button. | System should delete the corresponding item, and show the successful message. |  |
| TC6 | Click the “No” button. | System should cancel the deletion and redirect to the list. |  |
| TC7 | Press ‘back’ button. | System should go back to User Account page. |  |