**Readably**

**Test Case Definitions**

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:1** | | | | **Test Description: Creating new account** | | | | | |
| **Test Name: Registering** | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-003 | | | | **Test Designed Date: 24/03/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | **Test Executed by:Kerem Üremez** | | | | | |
| **Module Name: User** | | | | **Test Execution Date: 25/03/2020** | | | | | |
|  | | | | | | | | | |
| **Pre-conditions: All field must be filled**  **User cannot have same information with anybody** | | | | | | | | | |
| **Dependencies: Internet connection** | | | | | | | | | |
|  | | | | | | | | | |
| **Test Steps** | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **All input places are empty** |  | | **Take Error** | **Error Received** |  | |  | |  |
| **Filled all places without only one empty** | 1 | | **Take Error** | **Error Received** | **Error is about which place empty** | |  | |  |
| **Filled all placed but wrong format** | 2,3 | | **Take Error** | **Error Received** | **Error is about wrong format of place** | |  | |  |
| **Filled places with already registred person’s information** | 4 | | **Take Error** |  | **Take error from database** | |  | |  |
| **Filled all correct information** |  | | **Return LogIn Screen** | **Return LogIn Screen** |  | |  | |  |
| **Test Data Table** | | | | | | | | | |
| **1** | | **2** | | **3** | | **4** | | **…** | |
| **Fill every place correct/incoorect data without only one** | | **Password’s length is less than 6 character** | | **Email format is wrong** | | **Registered account** | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:2** | | | | | | **Test Description:Login to account** | | | | | |
| **Test Name: Login** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-001 | | | | | | **Test Designed Date: 01/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:Kerem Üremez** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date: 05/04/2020** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:All fields must be correctly filled** | | | | | | | | | | | |
| **Dependencies:Internet Connection**  **User must have account** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **All input places are empty** | | **Nothing** | |  |  |  | |  | |  |
| **2** | **Empty field** | | 4 | |  |  |  | |  | |  |
| **3** | **Enter wrong email** | | 1 | |  |  |  | |  | |  |
| **4** | **Enter wrong password** | | 2 | |  |  |  | |  | |  |
| **5** | **Filled all correct information** | | 3 | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | |  | |
|  | | **invalid mail** | | **Wrong Password** | | **Correct email and password** | | **all fields empty** | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:3** | | | | | | **Test Description:Logout from account** | | | | | |
| **Test Name: Logout** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-002 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:Kerem Üremez** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date: 05/04/2020** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User must have account**  **User must logged in** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **if the member log out without saving the shopping cart, the shopping cart is empty** | | 1 | |  |  |  | |  | |  |
| **2** | **the member cannot log out without login** | | 2 | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to log out with full the shopping cart** | | **try to log out** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:4** | | | | | | **Test Description:Updating profile information** | | | | | |
| **Test Name: Update Profile** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-004 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User fill all blank areas correctly** | | | | | | | | | | | |
| **Dependencies:User must have account** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **All input places are empty** | | 1 | |  |  |  | |  | |  |
| **2** | **Filled all obligatory places without only one empty** | | 2 | |  |  |  | |  | |  |
| **3** | **Filled all placed but wrong format** | | 2,3 | |  |  |  | |  | |  |
| **4** | **Change places with valid informations** | | 4 | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **All places are empty** | | **one place is empty** | | **Invalid information** | | **informations are valid** | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| **Test Case ID:5** | | | | | | **Test Description: adding products to the Cart** | | | | | |
| **Test Name: Shopping Cart** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-005 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User must have account**  **User must logged in** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **if The Cart is empty, Order is invalid** | | 1 | |  |  |  | |  | |  |
| **2** |  | |  | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to order with empty the shopping cart** | |  | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| **Test Case ID:6** | | | | | | **Test Description: voting for books** | | | | | |
| **Test Name: Rating a Book** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-006 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User must have account**  **User must logged in** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **The User has an account** | | 1 | |  |  |  | |  | |  |
| **2** |  | |  | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **Guests try to vote** | |  | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:7** | | | | | | **Test Description:Logout from account** | | | | | |
| **Test Name: Search/View Book** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-007 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User must have account**  **User must logged in** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **Searching valid book** | | 1,2 | |  |  |  | |  | |  |
| **2** |  | |  | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **displayed if there is a book** | | **if there are a lot of book, All of them is displayed** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| **Test Case ID:8** | | | | | | **Test Description:member is updated** | | | | | |
| **Test Name: Update/Delete Member** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-008 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User must have account**  **User must logged in** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **delete member** | | 1 | |  |  |  | |  | |  |
| **2** | update member | | 2 | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to delete a member** | | **try to update a member** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:9** | | | | | | **Test Description:manage the categories** | | | | | |
| **Test Name: Add/Remove Categories** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-009 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:User must have account**  **User must logged in** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | add and remove the categories | | 1 | |  |  |  | |  | |  |
| **2** | .Make any arrangements in the added categories | |  | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **categories names** | |  | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:10** | | | | | | **Test Description:** **We can manage the stok** | | | | | |
| **Test Name: Add/Remove Books** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-010 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **Books with renewed stock or newly arrived books are added to the system.** | | 2 | |  |  |  | |  | |  |
| **2** | **Views its product status to update and control the stocks, deletes the** **book which is out of stock.** | | 1 | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to delete invalid book** | | **try to add no book** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:11** | | | | | | **Test Description:** managing the shopping cart | | | | | |
| **Test Name: Manage Orders** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-011 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **Change the orders** | | 1 | |  |  |  | |  | |  |
| **2** | **Save the changes** | | 2 | |  |  |  | |  | |  |
| **3** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to change invalid order** | | **If it doesn't click the save button, the changes are deleted** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| **Test Case ID:12** | | | | | | **Test Description:Communication between user and admin** | | | | | |
| **Test Name: Contact** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-012 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **sending an email to admin** | | 1 | |  |  |  | |  | |  |
| **2** | **checking admin’s mail** | |  | |  |  |  | |  | |  |
| **3** | **answer to user** | | 1 | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to sendmessage** | |  | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:13** | | | | | | **Test Description:Rating the sellers** | | | | | |
| **Test Name: Best Sellers** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-013 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **buy any book more than the others** | | **1** | |  |  |  | |  | |  |
| **2** |  | |  | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **try to highlight the best selling book** | |  | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:14** | | | | | | **Test Description:like discount and installment etc.** | | | | | |
| **Test Name: Campaigns** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-014 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **sending an email** | | 1,3 | |  |  |  | |  | |  |
| **2** | **discount for the book** | | 2 | |  |  |  | |  | |  |
| **3** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **email addresses** | | **if the book existing in the stock** | | **information message** | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

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| **Test Case ID:15** | | | | | | **Test Description:Suggestions for books** | | | | | |
| **Test Name: Suggestions** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-015 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **empty field** | | 1 | |  |  |  | |  | |  |
| **2** | **filled field** | | 2 | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **empty suggestion** | | **any suggestion** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID:16** | | | | | | **Test Description:Looking Shopping History** | | | | | |
| **Test Name: Shopping History** | | | | | | **Test Designed by: Kerem Üremez** | | | | | |
| **Use Case Tested :**OBS-US-0016 | | | | | | **Test Designed Date: 04/04/2020** | | | | | |
| **Test Priority (Low/Medium/High): High** | | | | | | **Test Executed by:** | | | | | |
| **Module Name:User,Admin** | | | | | | **Test Execution Date:** | | | | | |
|  | | | | | | | | | | | |
| **Pre-conditions:** | | | | | | | | | | | |
| **Dependencies:** | | | | | | | | | | | |
|  | | | | | | | | | | | |
| **Step** | **Test Steps** | | **Test Data** | | **Expected Results** | **Actual Results** | **Notes** | | **Status** | | |
| **P** | | **F** |
| **1** | **shopping history existing** | | 1 | |  |  |  | |  | |  |
| **2** | **shopping history doesn’t existing** | | 2 | |  |  |  | |  | |  |
| **…** |  | |  | |  |  |  | |  | |  |
| **Test Data Table** | | | | | | | | | | | |
|  | | **1** | | **2** | | **3** | | **4** | | **…** | |
|  | | **if the user bought at least one book** | | **if the user did not buy any book** | |  | |  | |  | |
| **Post-conditions:Return Login GUI or Error about something** | | | | | | | | | | | |