Glossary:  
UC – Use Case

Notes:  
1. Primary Actor = User Role  
2. Marked in **red** – need for either mock-ups or screenshots to be explained with

The Use Cases for the Book Trading Platform:

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| **Use Case Element** | **Description** |
| Use Case Number | UC\_01 |
| Application | Chrome, Firefox, Edge browsers |
| Use Case Name | LogIn |
| Use Case Description | User LogIn with valid credentials |
| Primary Actor | Administrator, User, Guest |
| Precondition | Application loaded in the browser |
| Trigger | None |
| Basic Flow | 1. Click on “**Administration Menu**” 2. “**LogIn Page**” is displayed 3. Input correct username and password 4. Click on “LogIn Button” 5. **Home page** is displayed and in the **top right corner the username of the logged user** |
| Alternate Flows | * If incorrect username and password has been input on step 2 of the basic flow – **display message “incorrect username of password”** |

Note: no scenario for forgotten password

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| **Use Case Element** | **Description** |
| Use Case Number | UC\_02 |
| Application | Chrome, Firefox, Edge browsers |
| Use Case Name | Change Password |
| Use Case Description | User LogIn with valid credentials |
| Primary Actor | Administrator, User |
| Precondition | Logged In |
| Trigger | None |
| Basic Flow | 1. Click on Administration Menu 2. **Administration menu items** is displayed 3. Click on “**Change password**” 4. “**Change Password Page**” is displayed 5. Input the new password in the 1st field 6. Verify the new password by retyping it in the second field 7. Click on “Change Password Button” 8. **Message for successful change of password** is displayed |
| Alternate Flows | * If passwords does not match – display a **message for password mismatch** |

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| **Use Case Element** | **Description** |
| Use Case Number | UC\_03 |
| Application | Chrome, Firefox, Edge browsers |
| Use Case Name | Advanced Search |
| Use Case Description | Description of the Advanced Search Functionality |
| Primary Actor | Administrator, User |
| Precondition | Logged In |
| Trigger | None |
| Basic Flow | 1. Click on the Advanced Search Menu 2. Advanced Search options are displayed    1. Book Name – input text with wildcards    2. Book Type – pick-up value input 3. Input values for all search fileds 4. Click on button “Search” 5. Results are displayed in a grid    1. Column 1 – thumbnail    2. Column 2 – description    3. Column 3 – purchase button |
| Alternate Flows | * If any(or all) of the fields is not populated execute the search action with the limited parameters input * If the user logged in is the “Administrator” – in Column 3 – there is “edit” button instead |