**Bug Report - Website Secondhand Binar Academy**

**Bug : 1**

| **Date** | 20-07-2023 |
| --- | --- |
| **Title** | [WEB][Home Page] Missing product images, There are some missing product images on the homepage. |
| **Desc** | I've been visiting Secondhand's website at https://secondhand.binaracademy.org/ looking for a used product that caught my eye. But, unfortunately, I ran into an issue where some product images were not displaying properly or were missing completely. This issue seems to occur with several products I've tried to browse.  Expected result: Product images on the home page must display correctly for each selected product. The user must be able to see the image clearly.  Actual Results: Some product images don't appear on the home page at all. Instead, only an empty box or picture icon is visible. This results in missing visual information about the product, and it is difficult for users to judge the product.  Proposed Solution:  To solve this problem, I recommend the following steps:   1. Check Internet Connection: Make sure your internet connection is stable and working properly. 2. Update Browser (Browser): Make sure you are using the latest version of the browser (browser) you are using. 3. Try Another Browser: It's cool to open the page in a different browser to see if the issue is limited to certain browsers. 4. Disable Browser Extensions: Some browser extensions can cause conflicts with certain web pages. 5. Contact Admin/Website: If after trying the above steps the problem persists, it is possible that the problem lies with the server side of the website itself. 6. Check URL Correctly: Make sure that the URL you entered is correct and there are no typos.   Additional information:   * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Please see attachment for details. |
| **Steps** | 1. Open the google chrome web browser (make sure you are using the latest and updated browser). 2. Visit the main page https://secondhand.binaracademy.org/. 3. Select some specific products on the homepage. 4. Click on the product whose image is missing or only an icon image appears. 5. Pay attention to the missing part of the product image. |
| **Attachment** | [[WEB][Home page] Missing product images.PNG](https://drive.google.com/file/d/1QQTkvlEDSf-hLx8Id8mYqyALTKHYxtBH/view?usp=sharing) |
| **Severity** | Medium |
| **Priority** | Middle |
| **Label** | Web Bug Error |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 2**

| **Date** | 20-07-2023 |
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| **Title** | [WEB][Product Detail Page] Cannot Open Product Detail Page, (URL: https://secondhand.binaracademy.org/products/23019) |
| **Desc** | I'm having trouble trying to open a product detail page with the URL https://secondhand.binaracademy.org/products/23019. When I access the link, the page doesn't load properly and I can't see the detailed information of the product in question.  Expected Result: When accessing the URL https://secondhand.binaracademy.org/products/23019, the product detail page should open and display full information about the product with ID 23019.  Actual Results: Pages cannot load properly and detailed product information is not displayed. Instead, an error message appears or the page remains blank.  Proposed Solution:  To solve this problem, I recommend the following steps:  1. Perform a thorough review of the lookup function code to identify potential errors or misconfigurations.  2. Check search indexing and ensure all relevant product data is properly indexed for accurate search results.  3. Implement proper search algorithms to increase the relevance of search results.  4. Test the search function with different keywords and scenarios to verify that it returns accurate and consistent results.  Additional information:   * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Please see attachment for details. |
| **Steps** | 1. Open the browser (browser) that you are using. 2. Enter the URL https://secondhand.binaracademy.org/products/23019 in your browser's address bar. 3. Press the "Enter" or "Go" key to access the page. 4. Note that the page does not load properly and product detail information is not displayed. |
| **Attachment** | [[WEB][Detail Product] Cannot Open Product Detail Page.PNG](https://drive.google.com/file/d/1jrn7AaZLsGrLBFYPXaOKGTeMfC6RYKhE/view?usp=sharing) |
| **Severity** | Major |
| **Priority** | High |
| **Label** | Web Bug Error |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 3**

| **Date** | 20-07-2023 |
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| **Title** | [WEB][Home Page] Inappropriate Button Placement |
| **Desc** | I have visited the Secondhand website at https://secondhand.binaracademy.org/, while browsing the product I found the "previous" button below the home page, I think the placement of this button on the start page is not quite right because the first time I visited the start page there was no history page open to access.  Expected Result: When accessing the URL https://secondhand.binaracademy.org/, below the home page there should only be a "next" button to scroll to the next page.  Actual Results: When the "previous" button is clicked, it doesn't show any response.  Proposed Solution:  To solve this problem, I recommend the following steps:  1. The "previous" button should just be removed on the home page.  Additional information:   * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Please see attachment for details. |
| **Steps** | 1. Open the browser (browser) that you are using. 2. Enter the URL https://secondhand.binaracademy.org/ in your browser's address bar. 3. Press the "Enter" or "Go" key to access the page. 4. Note that below the home page there is a "previous" button. |
| **Attachment** | [[WEB][Home Page] Inappropriate Button Placement.PNG](https://drive.google.com/file/d/1kZVUds2vKDwiiAp3VZro8D8GLnTIxvwh/view?usp=sharing) |
| **Severity** | Medium |
| **Priority** | Low |
| **Label** | Web Bug Button |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 4**

| **Date** | 27-07-2023 |
| --- | --- |
| **Title** | [WEB][User Add Product] Unable to Upload Product due to Large Entity Image |
| **Desc** | When trying to upload a new product to the system, the user encounters an issue stating that the product cannot be uploaded because the size of the entity image is too large. The user has tried to upload a product with a product image that conforms to the specified size and format guidelines, but still encounters this error.  Expected Result: Products that contain images that have been uploaded must be added to the system successfully. Product images must be properly viewable and accessible to users.  Actual Results: Users receive an error message stating "Entity Image Large" after trying to upload a product. The product failed to upload to the system and is not accessible to the user.  Additional information:  - Uploaded image size: [163k KB]  - Image format: [.png]  - Image resolution: [731x438  - Date and Time: [July 27, 2023, 04:35 AM]  Proposed Solution:  To solve this problem, I recommend the following steps:  1. Check Image Size Limitations  2. Give maximum Clear Error Message allowed  3. Display Clear Size and Format Guidelines  4. Give User Choice to Change Image  5. Image Optimization  6. Trial Validation  7. Customer Service Support  By implementing the above solutions, the problem of "Unable to Upload Product due to Entity Image Large" can be solved, and users will be able to upload product images smoothly within the specified limits.  Additional information:   * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Please see attachment for details. |
| **Steps** | 1. Log in to the user account on the system. 2. Click Product Menu 3. Select the "Add New Product" or "Upload Product" option. 4. Fill in product information such as name, price, category and description. 5. Select the product image according to the allowed sizes and formats (such as .jpg, .png) at the recommended resolution. 6. Click the "Upload" or "Save" button. |
| **Attachment** | [[WEB][User Add Product] Unable to Upload Product due to Large Entity Image.png](https://drive.google.com/file/d/1xJ-5_z7zaq4qn2hM47KltZFIcx_9WbDF/view?usp=sharing) |
| **Severity** | Major |
| **Priority** | High |
| **Label** | Web Bug Product |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 5**

| **Date** | 27-07-2023 |
| --- | --- |
| **Title** | [WEB][User Add Product] Problem Register with Incorrect Email Format at https://secondhand.binaracademy.org/users/sign\_up |
| **Desc** | On the registration page (https://secondhand.binaracademy.org/users/sign\_up) on the Secondhand Binar Academy website, users encounter problems when trying to register a new account with an incorrect email format. The user tries to use an invalid email format, but the system still allows the user to continue the registration process without giving the appropriate error message.  **Expected Result**: The system must provide a clear and informative error message that the email format used is invalid. Users cannot continue the registration process until the correct email format is used.  **Actual Results**: Even if the wrong email format is used, the system still allows the user to continue the registration process without giving an error message. New accounts are registered with an invalid email format, which can cause problems with email delivery and account verification.  Additional information:   * Incorrect email format used: [Example: alan@com] * Date and Time: [July 27, 2023, 04:57 AM] * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Proposed Solution:  To solve this problem, I recommend the following steps:  Email Format Validation: Implement strong validation on the email input during the registration process. Ensure that the email entered by the user contains both "@" and ".com" characters or a valid email domain extension.   1. Display Error Messages: If an invalid email format is detected, the system should provide a clear and informative error message. The error message should explain that the email format used is invalid and provide a hint about the correct format. 2. Block Registration: The system must prevent the user from continuing with the registration process if an invalid email format is used. Users should be asked to correct the email format before proceeding. 3. Use Front-End and Back-End Validation: Perform validation on the client side (front-end) and on the server side (back-end). Client-side validation will provide fast response to users, while server-side validation will prevent unwanted data manipulation. 4. By implementing the above solutions, the problem of "Unable to Upload Product due to Entity Image Large" can be solved, and users will be able to upload product images smoothly within the specified limits.   Please see attachment for details. |
| **Steps** | 1. Go to the registration page on the Secondhand Binar Academy website (<https://secondhand.binaracademy.org/users/sign_up>). 2. Fill out the registration form with the required information, including name, email address, and password. 3. Use incorrect or invalid email format (example: "email name" without "." after "@" like "alan@com"). 4. Click the "Register" or "Sign Up" button to continue. |
| **Attachment** | [[WEB][Sign Up Page] Problem Register with Incorrect Email Format.PNG](https://drive.google.com/file/d/1wipJH-E6xyde57zXn_eLVnO90STxZ7D-/view?usp=sharing) |
| **Severity** | Major |
| **Priority** | High |
| **Label** | Web Bug |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 6**

| **Date** | 27-07-2023 |
| --- | --- |
| **Title** | [WEB][User Add Product] There are several negative or unfair product prices on Secondhand.binaracademy.org |
| **Desc** | I want to report a bug that I found on the website (https://secondhand.binaracademy.org/). As I browsed through the product pages, I found several products that had negative prices. The product price should always be non-negative, so the presence of this negative price can cause errors and confusion for users.  Expected Result: All products must have a non-negative (positive) price according to the price standard.  Actual Results: Some products have negative prices  .  Additional information:   * Incorrect email format used: [Example: alan@com] * Date and Time: [July 27, 2023, 10:26 AM] * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Proposed Solution:  To solve this problem, I recommend the following steps:   1. Price Data Verification: The development team must verify the price data stored in their database or information system. 2. User Input Validation: Make sure there is proper validation on forms or user input mechanisms to prevent users from entering negative prices or other invalid data. 3. Error Handling: If there is an unexpected data error, the website must have a good error handling mechanism in place. 4. Regression Test: After the fix has been made, run a regression test to confirm that the "negative product price" issue has been fixed without creating any other issues on the website. 5. Team Training: Ensure that the entire team involved in website management and development understands the importance of valid data and how to prevent similar issues in the future.   By implementing the steps above, it is hoped that the "incorrect negative product price" problem can be solved and the user experience on the Secondhand Binar Academy website will be better and smoother.  Please see attachment for details. |
| **Steps** | 1. Open the website https://secondhand.binaracademy.org/ in your browser. 2. Scroll the page to the bottom of the homepage. 3. Check the listed product listings for products with negative prices. |
| **Attachment** | [[WEB][User Add Product] There are several negative or unfair product prices.PNG](https://drive.google.com/file/d/1yTABKKDzyb8jeXh9rEP4bLbbEENW07oA/view?usp=sharing) |
| **Severity** | Major |
| **Priority** | Middle |
| **Label** | Web Bug |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 7**

| **Date** | 27-07-2023 |
| --- | --- |
| **Title** | [WEB][Registration Page] User Registration with Incorrect Digit Password at https://secondhand.binaracademy.org/ |
| **Desc** | I want to report a bug that I found on the Secondhand Binar Academy website (https://secondhand.binaracademy.org/) regarding the user registration process.  When registering as a new user, I try to use password digits that don't meet the specified requirements. However, even though I entered the wrong password digits, my registration was successful without any corresponding error messages.  Expected Result: If a user tries to use digits in a password that does not meet the requirements, the website must display a clear and informative error message, informing the user that the password entered does not meet the specified requirements.  Actual Results: Despite using password digits that do not meet the requirements, user enrollment was successful without any corresponding error messages.  .  Additional information:   * Incorrect email format used: [Example: alan@com] * Date and Time: [July 27, 2023, 10:56 AM] * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Proposed Solution:  To solve this problem, I recommend the following steps:   1. Password Validation: The development team has to carry out strict validation on the user registration process. Ensure that the password entered by the user meets predefined requirements, such as minimum length, must contain special characters, numbers, and a combination of uppercase and lowercase letters. 2. Clear Error Messages: If a user attempts to register with a password that does not meet the requirements, the website must provide a clear and informative error message. The message should explain why the password is invalid and inform the user of the requirements that must be met for a valid password. 3. Re-Verify Password: Ensure that the user is prompted to repeat the password they entered during registration. This helps prevent typos and ensures users are entering the same password they intended.   Please see attachment for details. |
| **Steps** | 1. Open the website https://secondhand.binaracademy.org/ in your browser. 2. Click the "Login" and "Create Account" buttons to start the registration process. 3. Fill in the registration form with the required data, including password digits that do not meet the requirements. For example, try using passwords that are less than the allowed length or contain only numbers. 4. Submit the registration form. |
| **Attachment** | [[WEB][Registration Page] User Registration with Incorrect Digit Password.png](https://drive.google.com/file/d/1e9wYe49auBeElFOsNeIid0VByV1nHv3x/view?usp=sharing) |
| **Severity** | Major |
| **Priority** | High |
| **Label** | Web Bug |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |

**Bug : 8**

| **Date** | 27-07-2023 |
| --- | --- |
| **Title** | [WEB][Home Page] The home page button has no Caption |
| **Desc** | I found a button that did not have a clear description or text on the page https://secondhand.binaracademy.org/. This results in a lack of clarity about what will happen when the button is pressed.  Expected Result:The home page button should have clear text to identify the button action after being clicked.  Actual Results: The home page button does not have clear text, making users confused about what button they just clicked.  .  Additional information:   * Date and Time: [July 27, 2023, 11:05 AM] * Browser : Tested using Google Chrome Version 114.0.5735.201, * Operating System : Windows 10 Pro 64-bit * Device : Computer Ryzen 3 3200G, 1280x 720 pixel * Repro Rate 100%   Proposed Solution:  To solve this problem, I recommend the following steps:   1. Test it on several different devices with various screen sizes 2. Contact the developer if the ui bug still occurs   Please see attachment for details. |
| **Steps** | 1. Open the web page https://secondhand.binaracademy.org/. 2. Access pages that contain buttons without descriptions. 3. Look for buttons that don't have clear text or descriptions. |
| **Attachment** | [[WEB][Home Page] The home page button has no Caption.png](https://drive.google.com/file/d/1Ee74u8hdoZzbM6hn2R26xwJljXsZZuDr/view?usp=sharing) |
| **Severity** | Major |
| **Priority** | Medium |
| **Label** | Web Bug |
| **Reporter** | Rival Muhammad Sayid |
| **Assignee** | - |