README:

My name is Jesus Luigi Sison, and I am submitting this bug report documentation as part of my assessment for the Quality Assurance Analyst position.

This report includes several detailed bug findings, complete with reproducible steps, expected versus actual results, and relevant attachments. I have also assigned both severity and priority levels to the reported bugs, even though, from my experience, I was taught that the software tester should only assess the severity, while the priority should be assessed by the Project Manager (PM).

In this submission, I have included a few content-related bugs that I spotted manually without using any software tools. Additionally, there are numerous inconsistencies in formatting and content presentation, which could benefit from further refinement. My goal was to provide clear and comprehensive documentation, highlighting potential areas for improvement to ensure a more polished and user-friendly application.

By preparing these bug reports in a detailed and structured manner, I aim to demonstrate my commitment to quality assurance, attention to detail, and ability to contribute to the success of the testing process.

Thank you for considering my submission, and I look forward to discussing how my skills and experiences align with the goals of the business.

Best regards,

Jesus Luigi Sison

Bugs List:

BR-001: Background color selection does not apply to the generated circle-shaped QR code

BR-002: The QR Code Generator does not accept black color (#000000) as a background color

BR-003: The Logo upload button uneven display in the webpage

BR-004: The device cannot scan QR code with a specific marker border #20 (heart-shaped)

BR-005: Frame label text input should have a limit for readability purposes

BR-006: Existing upload logo image does not remove after clicking the remove button

BR-007: The display for remove logo/upload image is not readable or user-friendly

Bug ID: BR-001

Title: Background color selection does not apply to the generated circle-shaped QR code

Reporter: Jesus Luigi Sison   **Severity:** Medium

Submit date: 1/17/2025   **Priority:** Low

Description: When the user tries to set the circle-shaped QR code to any background color, the QR code does not display the selected background color and defaults to a white (#ffffff) background.

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 6/6

Preconditions: The user is on the https://orderific.com/qrcode-bug page under "URL" tab.

Steps to reproduce:

1. Click the SHAPE button.
2. Select the second selection (circle-shaped QR code)
3. Click SET COLORS button.
4. Set foreground and background colors as follows:
    a. Set foreground to white (#ffffff) and background to a contrasting color like black (#000000).
    b. Alternatively, manually type #ffffff for the foreground color and #000000 for the background color.

Actual Result: The background color of the circular QR code is set to color white (#ffffff).

Expected result: The background color of the QR code will change to black.

Attachment: https://jam.dev/c/c30c583c-1c37-40ad-848e-25e2e93bf4f1

Bug ID: BR-002

Title: The QR Code Generator does not accept black color (#000000) as a background color.

Reporter: Jesus Luigi Sison   **Severity:** Moderate

Submit date: 1/17/2025   **Priority**: Low

Description: When the user tries to set the background color to black (#000000), the QR Code Generator does not display it and sets the background color to white (#ffffff) instead.

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 4/4

Preconditions: The user is on the https://orderific.com/qrcode-bug page under "URL" tab.

Steps to reproduce:

Option 1:

1. Click on the SET COLORS button.
2. Enter the #ffffff as the Foreground Color value.
3. Enter the #000000 as the Background Color value and click anywhere outside of the color picker.

Option 2:

1. Click on the SET COLORS button.
2. Click and select by dragging to the color #000000 (R:0, G:0, B:0) from the color picker.

Actual Result: The background color of the QR code is set to color white (#ffffff).

Expected result: The background color of the QR code will change to black.

Attachment: https://jam.dev/c/e934b9e4-ec70-4604-ab89-40fb73d93924

Bug ID: BR-003

Title: The Logo upload button uneven display in the webpage

Reporter: Jesus Luigi Sison   **Severity:** Low

Submit date: 1/17/2025   **Priority:** Low

Description: The logo upload button appears misaligned on the webpage, leaning toward the right side of the interface. This misalignment may confuse users or impact the visual balance of the design (refer to **Figure 1**).

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 5/5

Preconditions: The user is on the https://orderific.com/qrcode-bug page under 'URL' tab.

Steps to reproduce:

1. Click the LOGO button
2. Observe the upload button display (refer to **Figure 1**)

Actual Result: The upload button display is more on the right.

Expected result: The upload button should either:

a. Be centered for a more balanced and visually appealing layout (refer to **Figure 2**).
b. Include a message, such as "No image selected", near the upload button for better usability and readability (refer to **Figure 3**).
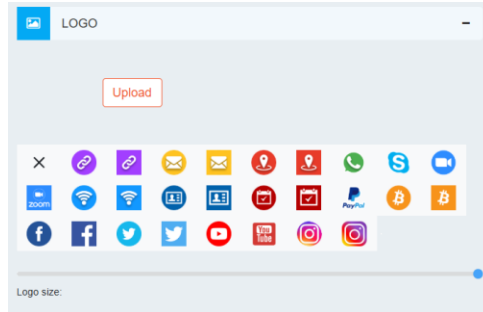
Attachment:

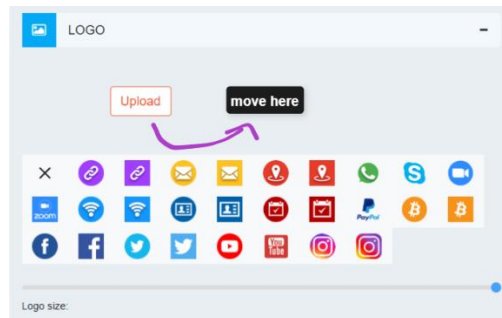**Figure 1:** Overview of the upload button display misalignment

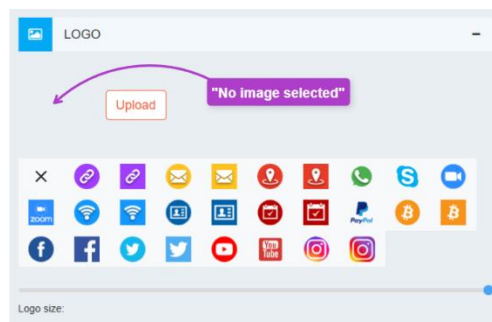**Figure 2:** Suggested centered button placement.

Figure 3: Suggested layout with "No image selected" text.

Bug ID: BR-004

Title: The device cannot scan QR code with a specific marker border #20 (heart-shaped)

Reporter: Jesus Luigi Sison   **Severity: Low**

Submit date: 1/17/2025   **Priority: Medium**

Description: When the user attempts to scan QR code with the specific marker border of heart-shape, the device cannot detect it.

Environment:

- **Devices**:
    - Desktop
    - Android Phone: Xiaomi Redmi Note 10 5G
- **Operating System (OS)**:
    - Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
    - Android 13 TP1A.220624.014
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 4/4

Preconditions: The user is on the https://orderific.com/qrcode-bug page and has a QR code scanning application/device available.

Steps to reproduce:

1. Click CUSTOMIZE DESIGN button
2. Under "Marker border", select the last selection or the heart-shape icon (refer to **Figure 4**).
3. Use a device with QR code scanning and scan the generated code (refer to **Figure 5**).

Actual Result: The device cannot scan the generated QR code.

Expected result: The device should detect the content for the generated QR code.
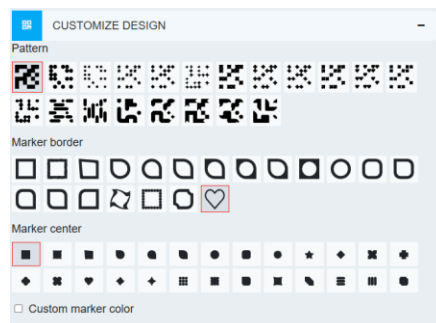
Attachment:
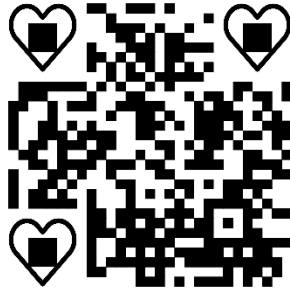

Figure 4: Detailed selection for the QR code.

Figure 5: Generated QR code.

Bug ID: BR-005

Title: Frame label text input should have a limit for readability purposes

Reporter: Jesus Luigi Sison

Severity: Medium

Submit date: 1/17/2025

Priority: Medium

Description: The frame label text input, used for adding labels near the generated QR code, does not have a character limit. When a large amount of text is entered, the label becomes unreadable. A character limit would improve readability and usability.

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 4/4

Preconditions: The user is on the https://orderific.com/qrcode-bug page under 'URL' tab.

Steps to reproduce:

1. Click the FRAME button.
2. Enter "lorem ipsum" in the text field then, copy paste whole selection to more than 3 times.
3. Copy-paste the text multiple times until it exceeds a reasonable length (e.g., more than 3 repetitions).
4. Observe the readability of the label (refer to **Figure 6**).

Actual Result: The frame label allows an unlimited number of characters. When a large amount of text is input, the label becomes cluttered and unreadable.

Expected result: The frame label text input should have a character limit, ideally a maximum of 25 characters, to ensure readability and usability (refer to **Figure 7**).

Attachment: https://jam.dev/c/68d1f512-9a75-4f80-92ec-06d1fac93716

Figure 6: Non-readable frame label with many characters

Figure 7: Suggested frame label with maximum of 25 characters

Bug ID: BR-006

Title: Existing upload logo image does not remove after clicking the remove button

Reporter: Jesus Luigi Sison

Severity: Medium

Submit date: 1/17/2025

Priority: Medium

Description: The image upload feature for adding a logo to a QR code does not fully remove the selected logo after clicking the "Remove" button. The logo is only removed from the generated QR code but remains in the upload field, which can lead to confusion for users.

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 3/3

Preconditions: The user is on the https://orderific.com/qrcode-bug page.

Steps to reproduce:

1. Click LOGO button.
2. Click Upload button.
3. Select an image file (.png, .jpg, and alike).

Actual Result: The "Remove" button removes the logo from the generated QR code but does not clear the uploaded file in the logo selection field.

Expected result: The "Remove" button should completely clear the uploaded logo, both from the QR code and from the upload/logo selection field.

Attachment: https://jam.dev/c/8b7d895b-0649-4900-8cde-78fcf66a2bdb

Bug ID: BR-007

Title: The display for remove logo/upload image is not readable or user-friendly

Reporter: Jesus Luigi Sison   **Severity:** Medium

Submit date: 1/17/2025   **Priority:** Medium

Description: The "Remove" feature for uploaded logos is represented by an "X" symbol inside the logo selection area. This placement makes the feature difficult to notice and less user-

friendly. Users may not immediately recognize the "X" as a control for removing logos, causing confusion.

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
  - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
  - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 5/5

Preconditions: The user is on the https://orderific.com/qrcode-bug page.

Steps to reproduce:

Option 1: For logo upload

1. Click LOGO button.
2. Click Upload button.
3. Select an image file (.png, .jpg, and alike).
4. Click the "X" symbol inside the logo sets for removing the logo inside the generated code.

Option 2: For existing logo

1. Click LOGO button.
2. Click any predefined logos in the logo set.
3. Wait for the generated QR code.
4. Click the "X" symbol inside the logo set. for removing the logo inside the generated code.

Actual Result: The "X" symbol for removing logos is located inside the logo set, making it less visible and unintuitive for users.

Expected result: The "Remove" feature should be repositioned outside the logo selection area for better visibility and improved user experience. (Refer to **Figure 8** for the suggested placement.)

Attachment: https://jam.dev/c/8b7d895b-0649-4900-8cde-78fcf66a2bdb (Note: This is the same as BR-006)
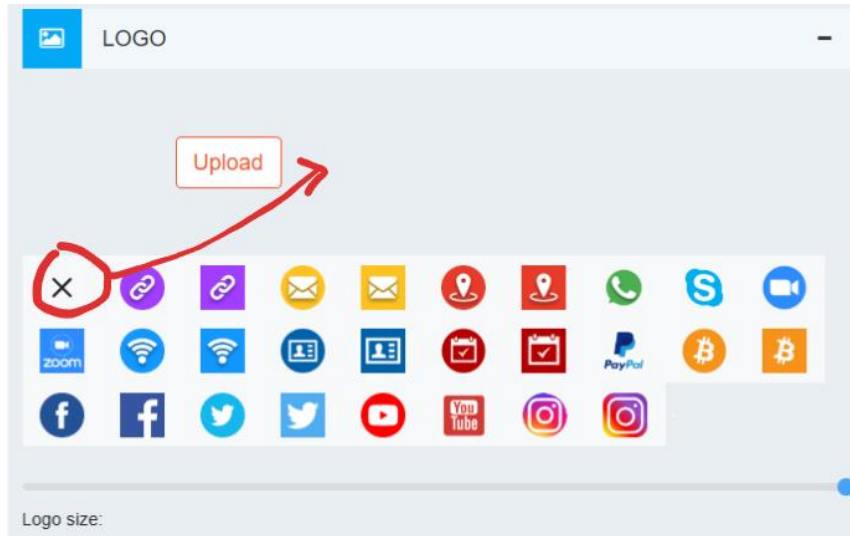
Figure 8: Suggested placement of the remove feature. The remove button is displayed inside the logo set

Bug ID: BR-008

Title: Background color selection does not apply to the generated circle-shaped QR code

Reporter: Jesus Luigi Sison   **Severity:** Medium

Submit date: 1/17/2025   **Priority:** Low

Description: When the user tries to set the circle-shaped QR code to any background color, the QR code does not display the selected background color and defaults to a white (#ffffff) background.

Environment:

- **Device**: Desktop
- **Operating System (OS)**: Windows 10 Home 64-bit (10.0, Build 19045) (19041.vb_release.191206-1406)
- **Accounts Used**: Public Access (Not Logged in or Signed Up)
- **Testing App Version**:
    - **Google Chrome:** 132.0.6834.84 (Official Build) (64-bit)
    - **Microsoft Edge:** 131.0.2903.146 (Official build) (64-bit)
- **Connection Type**: Wi-Fi
- **Reproducibility Rate**: 6/6

Preconditions: The user is on the https://orderific.com/qrcode-bug page under "URL" tab.

Steps to reproduce:

5. Click the SHAPE button.
6. Select the second selection (circle-shaped QR code)
7. Click SET COLORS button.
8. Set foreground and background colors as follows:
    a. Set foreground to white (#ffffff) and background to a contrasting color like black (#000000).
    b. Alternatively, manually type #ffffff for the foreground color and #000000 for the background color.

Actual Result: The background color of the circular QR code is set to color white (#ffffff).

Expected result: The background color of the QR code will change to black.

Attachment: https://jam.dev/c/c30c583c-1c37-40ad-848e-25e2e93bf4f1