

BUG REPORT

Profile Picture Upload Issue

Bug ID: IMG_001

Title: Profile picture upload fails with error and incomplete upload

Severity: High

Priority: Medium

Environment:

- **Browser:** Google Chrome Version 128.0.6613.120
- **Operating System:** Windows 11
- **Tested on Device:** Desktop PC

Steps to Reproduce:

1. Navigate to the user profile page after registration.
2. Click on the "Upload Profile Picture" button.
3. Select a valid image file (e.g. - jpg, .png format) and attempt to upload.

Expected Results:

- The user should be able to upload any valid image format (JPG, PNG, GIF) as a profile picture.
- The image should be displayed correctly in the user's profile after uploading without errors.

Actual Results: The following issues were encountered:

Issue 1: Uploads fail for large files.

- When attempting to upload an image larger than 5 MB, a non-descriptive error message appears: "Error: Upload failed."
- Expected Error Message: A specified error message, such as "File size exceeds the 5 MB limit."

Issue 2: Incorrect File Format Error

- Attempting to upload a genuine JPG file occasionally results in an "Invalid file format" message, even though the file type is supported.
- Expected Behavior: Supported file formats (e.g., .jpg, .png) should upload without causing file format issues.

Issue 3: Corrupted Image Display After Upload

- After successfully uploading a valid image file, the profile photo preview shows a damaged or corrupted image.
- Expected Behavior: The submitted image should be presented in its original format, without distortion.

Issue 4: No Confirmation Following Successful Upload

- Description: The user receives no confirmation message after successfully uploading a profile image ("Image uploaded successfully").
- Expected Behavior: The system should provide a confirmation message after successfully uploading the image.

Attachments:

A screenshot of the incorrect file format error in a genuine JPG file.
Screenshot of the corrupted image after upload.

Reproducibility:

7/10. (Occurs intermittently, particularly for large or valid JPG files.)

Suggested Fix:

- Implement correct validation for file size and format, along with error messages.
- Investigate the picture rendering process to resolve any image corruption concerns.
- Create a confirmation message for successful picture uploads.

Reported by: Thushani Marapana

Date Reported: 08/09/2024

Assigned to: [Team]