**Bug Report**

**Bug Report 1: OTP Email Not Received Despite Success Message**  
**Bug ID:** BUG-REG-001  
**Summary/Title:** OTP email is not delivered to the user's inbox, but the UI displays "OTP sent Successfully".  
**Severity:** High  
**Priority:** High  
**Steps to Reproduce:**

Go to the application website.

Click on the 'Signup' button.

Click “Sign in with email”.

Enter a valid email address (e.g., pantho97@gmail.com).

Observe the popup message "OTP sent Successfully".

Check the inbox (and spam folder) of the provided email address.

**Expected Results:** The OTP is received in the user's email and can be used to complete registration.  
**Actual Results:** The OTP email is not found in the inbox or spam folder, preventing registration.  
**Environment/Browser Information:** *Chrome Browser* **Workarounds:** Use "Sign in with Google" or "Sign in with GitHub" for registration.

**Bug Report 2: No Validation for Incorrect 6-Digit OTP, Allows Invalid Login**

**Bug ID:** BUG-REG-002  
**Summary/Title:** System accepts any 6-digit code as a valid OTP and incorrectly logs the user in.  
**Severity:** Critical  
**Priority:** High  
**Steps to Reproduce:**

Complete steps 1-4 from BUG-REG-001 to reach the OTP verification screen.

Enter any incorrect 6-digit number (e.g., 123456).

Click the 'Submit' button.

**Expected Results:** A validation error message "Wrong OTP number" is displayed, and the user remains on the OTP verification screen.  
**Actual Results:** The system accepts the incorrect OTP and navigates the user to the home page without a valid login session.  
**Environment/Browser Information:** *Chrome Browser*   
**Workarounds:** None. This is a critical security and functionality flaw.

**Bug Report 3: Twitter Registration Button on Main Signup Page is Unresponsive**

**Bug ID:** BUG-REG-003  
**Summary/Title:** The "Sign in with Twitter" button on the main registration page does not trigger the Twitter OAuth flow.  
**Severity:** High  
**Priority:** High  
**Steps to Reproduce:**

Go to the application website.

Click on the 'Signup' button.

On the main signup page, click the “Sign in with Twitter” button.

**Expected Results:** The user is redirected to Twitter to authenticate their account.  
**Actual Results:** The page does not change; the button click has no effect. The user remains on the same page.  
**Environment/Browser Information:** *Chrome Browser* **Workarounds:** Use the Twitter login option from the "Sign in with email" page, which was reported to work.

**Bug Report 4: "Terms of Use" and "Privacy Policy" Links Are Not Clickable**

**Bug ID:** BUG-CONTENT-001  
**Summary/Title:** The "Terms of use" and "Privacy Policy" text on the login page are not hyperlinked.  
**Severity:** Medium  
**Priority:** Medium  
**Steps to Reproduce:**

Go to the application's login/signup page.

Locate the "Terms of use" text at the bottom of the page.

Attempt to click on it.

Locate the "Privacy Policy" text.

Attempt to click on it.

**Expected Results:** Each click opens the respective legal document page.  
**Actual Results:** Clicking on the text has no effect. The elements are not interactive links.  
**Environment/Browser Information:** *Chrome Browser*  
**Screenshots/Videos:** N/A (Noted during code inspection uses <span> instead of <a> tag)  
**Workarounds:** None. Users cannot access the legal terms.

**Bug Report 5: "Sign In" Link on Signup Page is Non-Functional**

**Bug ID:** BUG-NAV-001  
**Summary/Title:** The "Sign In" text/link on the signup page does not redirect users to the login page.  
**Severity:** Medium  
**Priority:** Medium  
**Steps to Reproduce:**

Go to the application website.

Click on the 'Signup' button to navigate to the signup page.

On the signup page, look for and click the "Sign In" text/link.

**Expected Results:** The user is navigated to the application's login page.  
**Actual Results:** Nothing happens. The page does not change.  
**Environment/Browser Information:** *Chrome Browser*  
**Workarounds:** Users must manually navigate back or modify the URL to access the login page.

**Bug Report 6: Image Generation Fails with Generic Error Message**  
**Bug ID:** BUG-FEAT-001  
**Summary/Title:** Image generator fails to create an image and displays "Failed to generate image. Please try again."  
**Severity:** High  
**Priority:** High  
**Steps to Reproduce:**

Log into the application.

Navigate to the Image Generator section.

Enter a valid, descriptive prompt (e.g., “Beautiful nature landscape...”).

Select an image style.

Click the 'Generate' button.

**Expected Results:** An image is generated and displayed based on the prompt.  
**Actual Results:** A red error message appears: "Failed to generate image. Please try again." No image is generated.  
**Environment/Browser Information:** *Chrome Browser*  
**Workarounds:** None. The core feature is broken.

**Bug Report 7: Image Download Fails Due to CORS Policy Error**  
**Bug ID:** BUG-FEAT-002  
**Summary/Title:** Clicking "Download" on a generated image fails with a CORS error message.  
**Severity:** Medium  
**Priority:** Low  
**Steps to Reproduce:**

Log into the application.

Navigate to the Image Generator section.

Locate any previously generated image.

Click on the image to select it.

Click the 'Download' button.

Click 'OK' on the confirmation popup.

**Expected Results:** The image file is downloaded to the user's machine.  
**Actual Results:** An error popup appears: "Failed to save image. The image might be blocked by CORS."  
**Environment/Browser Information:** *Chrome Browser*  
**Workarounds:** Users can take a manual screenshot of the image as a temporary solution.

**Bug Report 8: 'Forgot Password' Link of API Platform’s Login Page is Non-Functional**

**Bug ID:** BUG-AUTH-004  
**Title:** "Forgot Password?" link on platform login page is non-functional  
**Severity:** Major  
**Priority:** P2  
**Module:** Platform Authentication  
**Environment:** Windows 11, Chrome v131  
**Steps to Reproduce:**

Navigate to https://platform.echogpt.live/.

Click on the 'Forgot Password?' link.

**Expected Result:**

The user is redirected to a password recovery page to initiate a reset.

**Actual Result:**

The link does nothing or results in a "Page not found" error. Core account recovery functionality is missing.

**Evidence**: 