

1. Introduction

This report provides a summary of the **test execution** conducted on the **Sign-Up feature** of EchoGPT. The purpose of this execution was to validate the functionality, usability, and robustness of the sign-up process.

2. Test Execution Summary

Total Test Cases	Executed	Passed	Failed	Pass %
26	26	16	10	61.5%

3. Key Findings

- **Positive Flows:**

1. Sign-up form loads correctly.
2. Checkbox ("*I want to receive updates about EchoGPT*") is optional and works correctly.
3. OTP delivery works but sometimes emails land in **Spam** folder.

- **Defects Found:**

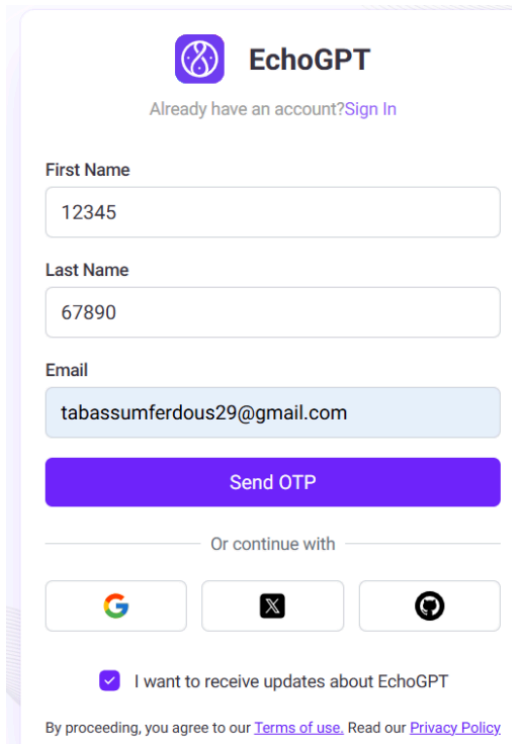
1. "Sign up for free" button does not open the sign-up page.
2. First Name & Last Name fields accept only spaces.
3. Numeric-only names are accepted (e.g., "11").
4. Wrong 6-digit OTP redirects user to Home instead of showing an error message.
5. OTP sometimes delivered to **Spam folder** (low severity).
6. Sign-up allows special characters in name fields.
7. OTP field allows less than 6 digits before showing an error.
8. Missing proper validation message when entering invalid characters in OTP.

4. Bug Report Reference

Bug ID	Title	Severity	Status
BUG-001	“Sign up for free” button does not open the sign-up page	High	Open
BUG-002	OTP email delivered to spam folder instead of inbox	Low	Open
BUG-003	First Name field accepts only spaces	High	Open
BUG-004	Last Name field accepts only spaces	High	Open
BUG-005	First Name and Last Name accept special characters	Medium	Open
BUG-006	First Name and Last Name accept numeric values	Medium	Open
BUG-007	Wrong OTP allows user to access home page without login	Critical	Open
BUG-008	Duplicate account creation allowed with same email	High	Open


5. Screenshots & Test Evidence

1. Invalid inputs (numeric)



The screenshot displays the EchoGPT sign-up interface. At the top, the EchoGPT logo is shown with the text "Already have an account? [Sign In](#)". Below this, there are three input fields: "First Name" containing "12345", "Last Name" containing "67890", and "Email" containing "tabassumferdous29@gmail.com". A blue "Send OTP" button is positioned below the email field. Underneath the button, it says "Or continue with" followed by three social media icons: Google, X, and GitHub. At the bottom, there is a checked checkbox for "I want to receive updates about EchoGPT" and a footer line stating "By proceeding, you agree to our [Terms of use](#). Read our [Privacy Policy](#)".

2. Invalid inputs (numeric)

 **EchoGPT**

Already have an account? [Sign In](#)




First Name

Last Name

Email

[Send OTP](#)


Or continue with

☒ I want to receive updates about EchoGPT

By proceeding, you agree to our [Terms of use](#). Read our [Privacy Policy](#)

3. Wrong OTP behavior

 **EchoGPT**




Already have an account? [Sign In](#)

Enter OTP

OTP must be a 6-digit number

[Verify OTP](#)

Or continue with

☒ I want to receive updates about EchoGPT

By proceeding, you agree to our [Terms of use](#). Read our [Privacy Policy](#)

6. Conclusion

- The **core sign-up flow** is functional, but multiple **validation issues** exist.
- **Critical defect:** Wrong OTP acceptance redirects users incorrectly.
- **Recommendation:** Fix validation logic for **Name fields** and improve **OTP handling** before production release.
- Once major defects are resolved, a regression round should be executed.