



Edit

New issue



# Missing validation for required fields during user registration in frontend and backend #2

Open

Labels

backend

bug

frontend



arrnel opened 4 days ago

Owner



## Missing validation for required fields during user registration in frontend and backend

### Description:

During user registration, the system checks for the presence of required fields but does not validate their correctness (e.g., format, text length, data type). This allows submission of invalid data, potentially leading to security risks or database corruption.

### Severity: High

### Steps to Reproduce:

1. Open <https://www.automationexercise.com/login>;
2. Fill name and email in [New User Signup] form;
3. Click on [Signup] button;
4. Fill mandatory fields (e.g., email, password, name) with invalid non-empty values.
5. Submit the form.

### Expected Result:

1. Frontend should display validation errors for fields with empty and invalid values;
2. Frontend should not send create user request.
3. Backend should reject requests with invalid fields and return return with status code = 400 (BAD\_REQUEST).

### Actual Result:

1. Redirected to [Account created] page;
2. User successfully created;

## Attachments:

### ▼ 1) Filled registration form

Automation Exercise - Signup

Automation Exercise

Home Products Cart Signup / Login Test Cases API Testing  
Video Tutorials Contact us

**ENTER ACCOUNT INFORMATION**

Title  
☐ Mr. ☐ Mrs.

Name \*

Email \*

Password \*

Date of Birth  
Day:  Month:  Year:

☐ Sign up for our newsletter!  
☐ Receive special offers from our partners!

**ADDRESS INFORMATION**

First name \*

Last name \*

Company

Address \* (Street address, P.O. Box, Company name, etc.)

Address 2

Country \*

State \*

City \*

Zipcode \*

Mobile Number \*

Create Account

### ▼ 2) Redirected to [Account created] page after submitting user registration with invalid data

Automation Exercise - Account Created

Automation Exercise

Home Products Cart Signup / Login Test Cases API Testing  
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**ACCOUNT CREATED!**

Congratulations! Your new account has been successfully created!  
You can now take advantage of member privileges to enhance your online shopping experience with us.

Continue

### ▼ 3) Response after sending create user request with invalid data

ParamsBodyAuthHeaders (4)ScriptsDocs

PreviewHeaders (15)CookiesTests (7)MockConsole

Form (17)

+ AddDelete allDescription

|                 |                                 |   |   |
|-----------------|---------------------------------|---|---|
| # email         | In a faraway land, where the su | ✓ | ✕ |
| # password      | In a faraway land, where the su | ✓ | ✕ |
| # name          | In a faraway land, where the su | ✓ | ✕ |
| # firstname     | In a faraway land, where the su | ✓ | ✕ |
| # lastname      | In a faraway land, where the su | ✓ | ✕ |
| # mobile_number | In a faraway land, where the su | ✓ | ✕ |
| # title         | In a faraway land, where the su | ✓ | ✕ |
| # birth_day     | In a faraway land, where the su | ✓ | ✕ |
| # birth_month   | In a faraway land, where the su | ✓ | ✕ |
| # birth_year    | In a faraway land, where the su | ✓ | ✕ |
| # company       | In a faraway land, where the su | ✓ | ✕ |
| # country       | In a faraway land, where the su | ✓ | ✕ |
| # state         | In a faraway land, where the su | ✓ | ✕ |
| # city          | In a faraway land, where the su | ✓ | ✕ |
| # address1      | In a faraway land, where the su | ✓ | ✕ |
| # address2      | In a faraway land, where the su | ✓ | ✕ |
| # zipcode       | In a faraway land, where the su | ✓ | ✕ |

Preview

```
1 {
2   "responseCode": 201,
3   "message": "User created!"
4 }
```

Create sub-issue

😊

🏷️

 **arnel** added **bug** **frontend** **backend** 4 days ago



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Use Markdown to format your comment

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✓ Close issue

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Comment

Metadata

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