

Open the XAI website.
 Hover the mouse over the "GROK" link/button in the header menu.
 Click on the "FOR BUSINESS" link/button that appears.

. Scroll down to the "Request Early Access" form.
. Without filling out any fields, click the "Request Access" button

2. Hover the mouse over the "GROK" link/button in the header menu.
3. Click on the "FOR BUSINESS" link/button that appears.

- Company Name 6. In the "Email Address" field, enter an invalid email address (e.g.,

2. Hover the mouse over the "GROK" link/button in the header menu.

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 Click on the "FOR BUSINESS" link/button that appears.

2. Hover the mouse over the "GROK" link/button in the header menu.

only special characters \$\$%)

Navigate to https://x.ai/colossus page
 Find an image (e.g., a banner)
 Change the image's src to an invalid URL (e.g., "missing.png") using

1. Use browser dev tools to block specific resources (JavaScript,

Navigate to https://x.ai/colossus
 Manually add arbitrary query parameters to the URL in the address

https://x.ai/colossus?foo=bar&test=123<script>alert(1)</script>)

4. Observe the page for any errors or unexpected behavior.

1. Use browser dev tools to throttle network to Slow 3G.

2. Load the page and observe load time and rendering

Observe how the page degrades without these resources

. Click on the "FOR BUSINESS" link/button that appears
. Scroll down to the "Request Early Access" form.

3. Click on the "FOR BUSINESS" link/button that appears.

4. Scroll down to the "Request Early Access" form.

- Company Name (enter only whitespaces)
. Click the "Request Access" button.

. Scroll down to the "Request Early Access" form Fill in the following fields:

- Last Name (enter only numeric characters 155)

4. Scroll down to the "Request Early Access" form.

. Open the xAI website.

. Fill in the following fields:

test@invalid or test.com). 7. Click the "Request Access" button. 1. Open the xAI website.

5. Fill in the following fields:

1. Open the xAI website.

Email Address

First Name

- Email Address

Company Name

5. Fill in the following fields:

First Name (ente

- Email Address

Last Name

developer tools

bar (e.g.,

'. Click the "Request Access" button. 1. Open the XAI website.

- Company Name

7. Click the "Request Access" button.

1. Navigate to Colossus | xAI page 2. Simulate <title> malfunction

- Load page without <title>
- Load page with wrong title

Observe the image area

certain CSS files)

2. Reload https://x.ai/colossus

Press Enter to load the modified URL

Go to
 Make sure it is transfer to correct page

3. Couple times scroll down and up

3. Click on the "Contact" button

3. Click on the "Contact" button

5. Click on the "Try Grok"
6. Click on the "Sing in" button"

. Scroll down . Click on the "Contact" button

3. Click on the "Legal" button

1)Navigate to the calculatror

Navigate to API in the header 2)Click on Documentation

1) Navigate to API https://x.ai/api

1) Navigate to API https://x.ai/ap 2)Click on documentation

1) Navigate to API/ to https://x.ai/api#pricing 2)Attempt to input float number by copy-paste method

3) Observe the response of the system

1. Open the job application form.

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text field blank (do not add any text). 5.Click the Submit button.

exceptional work....
5. Click the Submit button.

have you done?" with valid data.

3. Click Upload resume, attach a .exe file.

wrong.

4)Input information that is visible below search field 5) Observe the response of the program

3)Navigate to search

3) Locate search bar

4) Insert long string

7. Fill in the following fields: Email and password

5. Click on the "Try Grok" 6. Click on the "Sing in" button" 7. Fill in the following fields: Email and password

2)Identify boundaries
3)Test just below the minimum/at the minimum/just above minimum

4)Test just below the maximum/at the maximum/just above maximum

1) Navigate to API https://x.al/api
2)Enter an invalid or non-existent URL by modifying the endpoint path. 3)Submit the request by pressing "Enter" in the browser or sending the request in the API testing tool.
4)Observe the response from the server.

Click the Submit button without filling in any required fields.
 Verify that the error messages for the missing required fields appear

6. Verify that the error message for the invalid email format appears.

4.Click the "Enter manually" button for the Resume field, and leave the

 Verify that the error message for the missing resume appears. Open the job application form.
 Fill First Name and Last Name with invalid symbols (!@#\$%^&*). Fill Email with a valid address (valid email@example.com).
 Click Enter manually for Resume, add some fake text, then fill What

Email-verification step appears: enter an incorrect 8-digit code.
 Verify that the "Verify" (Submit) button is disabled when the code is

Open the job application form.
 Fill in First Name, Last Name, Email, and "What exceptional work

5. Verify that an error message appears under the Resume field

 Open the job application form.
 Fill in the First Name and Last Name fields with valid data. S. Enter an invalid email (e.g., "invalid-email.com") in the Email field.
 Click the "Enter manually" button for the Resume field and add fake

2. Fill in the First Name and Last Name fields with valid data 3. Enter a valid email (e.g., "valid-email@example.com") in the Email

4. Verify that "Email Support" is ther

1. Go to 2. Scroll down

2. Scroll down

1. Go to

. Go to 2. Scroll down

First Name

- Last Name

Google Chrome

135.0.7049.43 (Official Build) (64-bit)

High

Grok for

Business

Grok for

Business

Grok for

Grok for

Business

Grok for

Colossus

Colossus

Colossus

Colossus

Main page

Main page

Main page

Main page

ARI

<u>API</u>

API

API

Careers

Careers

Careers

Careers

Careers

BR001-1

BR002-2

BR003-3

BR004-4

BR005-5

BR006

BR007

BR008

BR009

BR010

BR_N_011

BR_N_012

BR_N_013

BR_N_014

BR N 015

BR_P_016

BR P 017

BR_P_018

BR_N_021

BR N 022

BR_N_025

Attempt to request access

without filling out any required fields.

an invalid email address.

Attempt to request access with

the 'Company Name' field

containing only whitespace.

Attempt to request access with

the 'Last Name' field.

Attempt to request access with

special characters in the 'First

Name' field.

Title mismatch with page

Verify Missing Image Handling

Page Resource Blocking

Verify the page handles unexpected or invalid URL

query parameters gracefully

Page Load Performance

Verify that this Main page looks

uncomfortable to work

Verify that contact doesn't have

"EMAIL SUPPORT" in the

costumer service page

Validate that you can sing in

Validate that you can sing in

with wrong password

Verify that Legal button is

unclickable

Boundary testing of cost

Attempt to input invalid symbols

or information in a search tab

To verify the behavior of the

system when an invalid or non-existent URL is accessed

Verify API Endpoint Behavior

with Excessively Long Input String (e.g., 2000Characters).

BR_P_020 Attemp to input a float number

into cost calculator

Verify Error Message for

Verify Error for Missing Resume (No File Provided) with Manual

Verify Error for Invalid First and Last Name (Symbols) and

Secure-Code Handling

Verify Error on Unsupported

Text Entry

Missing Required Fields (No Fields Filled)

Verify Error Message for Invalid

inder the https://x.ai/api domaii

that isn't provided in the module

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TC_N_002

TC_N_003

TC_N_004

TC N 005

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TC_N_006

TC_N_007

TC_N_008

TC_N_009

TC_N_010

TC_N_011

TC_N_012

TC_N_013

TC_N_014

TC N 015

TC_N_016

TC_N_017

TC_N_018

TC_N_019

TC_N_020

TC_N_021

TC_N_022

TC_N_023

TC_N_024

TC_N_025

Lilit Todorova

Viktor Pervushkin

Prepared by: Viktor Pervushkin Device: Dell OS: Windows 11 (64-bit) Version: 135.0.7049.85

Ilhom Artykov

Prepared by: Anton Buyanovi Device: Desktop PC. OS: Windows 11 Pro Version: 10.0.26/noo Browser, GoogleChrone Version: 135.0.7049.85

PASS

FAIL

FAIL

FAIL

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PASS

Validate that the form shows appropriate

when submitted with required fields left

blank

Validate that the system displays an error

when an invalid email is entered.

Validate that an error is shown when the

'Company Name' field contains only

whitespace

Validate that the system rejects numeric input in the 'Last Name' field

Validate that the form displays an error

when special characters are entered in the

'First Name' field.

Title bar issues should not further effect

A broken image icon appears, or alt text is

- Page should maintain basic readability

even if styling or scripts fail

- Critical content should be visible even if enhanced features don't work

The page should load normally, ignoring

- No client-side errors should be triggered

by the parameters

The content of the page should remain

- Invalid/malicious parameters should not e reflected or executed on the page

- Critical content loads first and is visible

- No broken layout or missing content due

No infinite loading spinners or timeouts.

Main page has to be comfortable to work

The user cannot login with wrong email

The user cannot login with wrong password

Any negative input should be rejected since

The system should return a 404 Not Found HTTP status code.A meaningful error

essage should be displayed, such as:

There should be a limit of characters that

If the calculator accepts decimals, then a user should have no use with typing a

The system should display error messages

The system should show an error message

ndicating that the email format is invalid

indicating that a resume is required.

Rather than navigating to confirmation, the

e-mail verification prompt appears and, when an invalid 8-digit code is entered, the

A resume-error appears after submitting, and the form remains on the application

'Submit" button remains disabled.

for each missing required field.

can be input in the search field. System shouldn't allow 10000 characters to be input

"The requested resource was not found.""Invalid URL. Please check your

the minimum boundary is 0, any number above maximum boundary should also be

There should be nothing found

request and try again."

decimal number

rejected by system

\$#@\$!

generated string with 2000

any float number

"Legal" button has to be clickable

Email support has to be in the concoct page Email support is in the contact page

- No complete page failure if a single

ormal loading of the page

The layout remains intact

esource fails to load

unchanged

o partial loads

the unknown parameters

error messages ("

First Name: Harry Last Name: Potter Email Address: test@invalid

Company name: Hogwarts

First Name: Harry

Last Name: Potter

First Name: Harry

Last Name: 15 Email Address

First Name: \$\$% Last Name: Potter Email Address:

HarryPotter@Hogwarts.com

HarryPotter@Hogwarts.com

Company name: Hogwarts

HarryPotter@Hogwarts.com Company name: Hogwarts

Email Address

The form shows appropriate error

The form displays the error message

"Error submitting form, please try again." However, it is not clear what exactly is wrong with the form submission. The error should be

more specific, such as:

"Please enter a correct email

address "Invalid email address" "Please check your email address

The Request Access form was

ccepted even though the required

field "Company Name" contained

only whitespace

The confirmation message received was: "Thank you for your

submission! We'll be in touch soon

The form displays the error message "Error submitting form, please try again." However, it is not clear what

exactly is wrong with the form submission. The error should be

more specific, such as:

"Please check your Last Name

The form displays the error message

"Error submitting form, please try again." However, it is not clear wha

exactly is wrong with filling out the

form. The error should be more

specific, such as: Please enter a correct First Name

"Please check your First Name'

Main page is comfortable to work

The user cannot login with wrong

The user cannot login with wrong

"Legal" button is clickable

Maximum boundary rejects any

number abover the maximum value:minimum boundary test fails

since systens accepts a negative

https://x.ai/api/invalid-endpoint, the

system correctly identified the invalid URL and returned a 404 Not Found

status code along with a meaningful

error message. This behavior aligns

The seasrch bar accepts 2000

the cost calculator doesn't allow to

The error messages are displayed, indicating that fields are mandatory for form submission.

The system displays the error

Γhe system displays an error

message indicating that the resume

The form bypassed name validation

eached the verification page, and

now correctly prevents submission

when the wrong code is entered.

A resume-error appeared after

submitting, and the form stayed on the application page.

nessage indicating that the email

type a float number; however it

accepts a float number via copy

paste technique.

rmat is invalid.

is required.

number

output is "No results"

When accessing

messages "Pleas