

Nu Html Checker

This tool is an ongoing experiment in better HTML checking, and its behavior remains subject to change

Showing results for contents of text-input area

Checker Input

Show

☒source☐outline☐image report

Options...

Check by

text input

CSS

```
<!--Extends base template-->
{% extends "base.html" %}
<!--Content block start-->
{% block content %}
<!--Main content container start-->
<section class="container d-flex align-items-center">
  <div class="row no-gutters w-100 my-5">
    <!--Sign in form column start-->
    <div class="col-12 sign-in-col mx-auto py-3 p-3 border">
      <!--Heading-->
      <h1 class="text-center heading-3 my-3">{{ page_title }}</h1>
      <!--Sign in form start. CSS Classes for form styling is from https://bootswatch.com/lux/-->
      <form method="POST" action="{{ url_for('sign_in') }}">
        <!--Email address start. Code for pattern attribute is from https://www.w3schools.com/tags/att_input_pattern.asp-->
        <div class="form-group">
```

Check

Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.

Message Filtering

1.

Warning

Consider adding a lang attribute to the html start tag to declare the language of this document.

From line 1, column 29; to line 2, column 25

emplate-->{% extends "base.html" %}<!--C

For further guidance, consult [Declaring the overall language of a page](#) and [Choosing language tags](#).

If the HTML checker has misidentified the language of this document, please [file an issue report](#) or [send e-mail to report the problem](#).

2.

Error

Non-space characters found without seeing a doctype first. Expected <!DOCTYPE html>.

From line 1, column 29; to line 2, column 25

emplate-->{% extends "base.html" %}<!--C

3.

Error

Element head is missing a required instance of child element title.

From line 1, column 29; to line 2, column 25

emplate-->{% extends "base.html" %}<!--C

Content model for element head:

If the document is [an iframe srcdoc document](#) or if title information is available from a higher-level protocol: Zero or more elements of [metadata content](#), of which no more than one is a [title](#) element and no more than one is a [base](#) element.

Otherwise: One or more elements of [metadata content](#), of which exactly one is a [title](#) element and no more than one is a [base](#) element.

4.

Error

Bad value {{ url_for('sign_in') }} for attribute action on element form: Illegal character in path segment: { is not allowed.

From line 13, column 13; to line 13, column 66

<form method="POST" action="{{ url_for('sign_in') }}">

5.

Error

Bad value {{url_for('sign_up', next=request.args.get('next', ''))}} for attribute href on element a: Illegal character in path segment: { is not allowed.

From line 36, column 21; to line 36, column 89

<strong

Document checking completed.

Source

```
1. <!--Extends base template-->
2. {% extends "base.html" %}
3. <!--Content block start-->
4. {% block content %}
5. <!--Main content container start-->
6. <section class="container d-flex align-items-center">
7.   <div class="row no-gutters w-100 my-5">
8.     <!--Sign in form column start-->
9.     <div class="col-12 sign-in-col mx-auto py-3 p-3 border">
10.      <!--Heading-->
11.      <h1 class="text-center heading-3 my-3">{{ page_title }}</h1>
12.      <!--Sign in form start. CSS Classes for form styling is from https://bootswatch.com/lux/-->
13.      <form method="POST" action="{{ url_for('sign_in') }}">
14.        <!--Email address start. Code for pattern attribute is from https://www.w3schools.com/tags/att_input_pattern.asp-->
15.        <div class="form-group">
16.          <label for="email">Email address</label>
17.          <input type="email" class="form-control" id="email" name="email" aria-describedby="email"
18.            pattern="[a-zA-Z0-9._%+-]+@[a-z0-9.-]+\.[a-z]{2,}$" required />
19.        </div>
20.        <!--Email address end-->
21.        <!--Password start. Code for pattern attribute is from https://www.w3schools.com/tags/att_input_pattern.asp-->
22.        <div class="form-group mt-4">
23.          <label for="password">Password</label>
24.          <input type="password" class="form-control" id="password" name="password"
25.            pattern="(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).{8,30}" required />
26.        </div>
27.        <!--Password end-->
28.        <!--Sign in button start-->
29.        <div class="form-group my-4 text-center">
30.          <button type="submit" class="btn btn-green no-box-shadow">Sign In</button>
31.        </div>
32.        <!--Sign in button end-->
33.        <!--Register text and link start. Code for next search parameter is from
https://stackoverflow.com/questions/51783658/url-for-creates-a-url-query-string-with-amp and
https://www.kite.com/python/answers/how-to-get-parameters-from-a-url-using-flask-in-python-->
34.        <p class="text-center mt-4">
35.          New user?
36.          <a href="{{url_for('sign_up', next=request.args.get('next', ''))}}"><strong>Register</strong></a>.
37.        </p>
38.        <!--Register text and link end-->
39.        <!--Next hidden field start. Code from https://blog.tecladocode.com/handling-the-next-url-when-logging-in-with-
flask/-->
40.        <div class="form-group d-none">
41.          <input type="hidden" name="next" value="{{ request.args.get('next', '') }}" />
42.        </div>
43.        <!--Next hidden field end-->
44.      </form>
45.    <!--Sign in form end-->
46.  </div>
47.  <!--Sign in form column start-->
48. </div>
49. </section>
50. <!--Main content container end-->
51. {% endblock %}
52. <!--Content block end-->
```

Used the HTML parser.
Total execution time 12 milliseconds.