

# 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  ☐ css

```
{% extends 'base.html' %}
{% block content %}
<main>
  <div class="container">
    <article>
      <!-- Page Title -->
      <header class="row page-title mb-3">
        <div class="col-12">
          <h1 class="black-shadow">Log In</h1>
          {% if successMsg %}
            <h4 class="black-shadow text-success">{{ successMsg }}
</h4>
          {% else %}
            <h4 class="black-shadow text-danger">{{ errorMsg }}</h4>
          {% endif %}
```

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 1; to line 1, column 25](#)

```
{% extends 'base.html' %}↔{% b1
```

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 1; to line 1, column 25](#)

```
{% extends 'base.html' %}↔{% b1
```

3. **Error** Element `head` is missing a required instance of child element `title`.

[From line 1, column 1; to line 1, column 25](#)

```
{% extends 'base.html' %}↵{% bl
```

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 'social:begin' 'facebook' %}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 39, column 22; to line 39, column 96](#)

```
<a href="{% url 'social:begin' 'facebook' %}" class="btn btn-
primary mb-2">Login
```

5. **Error** Bad value `{% url 'social:begin' 'twitter' %}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 40, column 22; to line 40, column 92](#)

```
<a href="{% url 'social:begin' 'twitter' %}" class="btn btn-info
mb-2">Login
```

6. **Error** Bad value `{% url 'social:begin' 'google-oauth2' %}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 41, column 22; to line 41, column 100](#)

```
<a href="{% url 'social:begin' 'google-oauth2' %}" class="btn btn-
danger mb-2">Login
```

Document checking completed.

## Source

```
1. {% extends 'base.html' %}↵
2. {% block content %}↵
3. <main>↵
4.     <div class="container">↵
5.         <article>↵
6.             <!-- Page Title -->↵
7.             <header class="row page-title mb-3">↵
8.                 <div class="col-12">↵
9.                     <h1 class="black-shadow">Log In</h1>↵
10.                    {% if successMsg %}↵
11.                        <h4 class="black-shadow text-success">{{ successMsg }}
</h4>↵
12.                    {% else %}↵
13.                        <h4 class="black-shadow text-danger">{{ errorMsg }}
</h4>↵
```

```
14.         {% endif %}<=>
15.     </div><=>
16. </header><=>
17. <!-- Login form --><=>
18. <div class="row"><=>
19.     <div class="col-7"><=>
20.         <form method="POST"><=>
21.             {% csrf_token %}<=>
22.             <div class="form-group"><=>
23.                 <label for="username">Username</label><=>
24.                 <input type="text" class="form-control"
id="username" name="username" required/><=>
25.             </div><=>
26.             <div class="form-group"><=>
27.                 <label for="password">Password</label><=>
28.                 <input type="password" class="form-control"
id="password" name="password" required/><=>
29.             </div><=>
30.             <br><=>
31.             <input type="submit" value="Log In" class="btn btn-lg
btn-outline-light"/><=>
32.         </form><=>
33.     </div><=>
34. </div><=>
35. <br><=>
36. <!-- Login with social media accounts (Facebook / Twitter /
Google) --><=>
37.     <footer class="row"><=>
38.         <div class="d-grid gap-2 col-6"><=>
39.             <a href="{% url 'social:begin' 'facebook' %}" class="btn
btn-primary mb-2">Login with Facebook</a><=>
40.             <a href="{% url 'social:begin' 'twitter' %}" class="btn
btn-info mb-2">Login with Twitter</a><=>
41.             <a href="{% url 'social:begin' 'google-oauth2' %}"
class="btn btn-danger mb-2">Login with Google</a><=>
42.         </div><=>
43.     </footer><=>
44. </article><=>
45. </div><=>
46. </main><=>
47. {% endblock content %}
```

Used the HTML parser.

Total execution time 10 milliseconds.

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[About this checker](#) • [Report an issue](#) • Version: 22.3.25