

# 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-->
<div class="container content-container">
  <!--Page heading start-->
  <div class="row no-gutters">
    <div class="col-12">
      <h1 class="text-center heading-1 headings-top">{{page_title}}</h1>
    </div>
  </div>
<!--Page heading end-->
<!--Add product form start. CSS Classes for form styling is from https://bootswatch.com/lux/-->
<div class="row no-gutters">
```

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('add_product')}}` for attribute `action` on element `form`: Illegal character in path segment: `{` is not allowed.

From line 16, column 9: to line 16, column 106

>><form class="col-12 col-md-10 col-lg-8 mx-auto" action="{{url\_for('add\_product')}}" method="POST">
5.

Error

Text not allowed in element `select` in this context.

From line 32, column 1: to line 32, column 56

</option>{% for category in categories %}

Content model for element `select`:  
Zero or more [option](#), [optgroup](#), and [script-supporting](#) elements.
6.

Error

Text not allowed in element `select` in this context.

From line 34, column 1: to line 34, column 36

</option>{% endfor %}

Content model for element `select`:  
Zero or more [option](#), [optgroup](#), and [script-supporting](#) elements.

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. <div class="container content-container">
7.   <!--Page heading start-->
8.   <div class="row no-gutters">
9.     <div class="col-12">
10.      <h1 class="text-center heading-1 headings-top">{{page_title}}</h1>
11.     </div>
12.   </div>
13.   <!--Page heading end-->
14.   <!--Add product form start. CSS Classes for form styling is from https://bootswatch.com/lux/-->
15.   <div class="row no-gutters">
16.     <form class="col-12 col-md-10 col-lg-8 mx-auto" action="{{url_for('add_product')}}" method="POST">
17.       <!--Product Details start-->
18.       <div id="product-details">
19.         <!--Product Name start-->
20.         <div class="form-group">
21.           <label for="name">Name</label>
22.           <input type="text" class="form-control" id="name" name="name" placeholder="Enter product name"
23.             required />
24.         </div>
25.         <!--Product Name end-->
26.         <!--Category start-->
27.         <div class="form-group">
28.           <label for="category">Category</label>
29.           <select class="custom-select" id="category" name="category" required>
30.             <!--Disabled option value is https://stackoverflow.com/questions/42430408/html-option-selected-disabled-cause-select-required-not-working-->
31.             <option selected disabled value="">Select a category</option>
32.             {% for category in categories %}
33.             <option value="{{category.name}}">{{category.name}}</option>
34.             {% endfor %}
35.           </select>
36.         </div>
37.         <!--Category end-->
38.         <!--Price start. Code to prepend the £ sign on to the start of the form is from
39.         https://getbootstrap.com/docs/4.5/components/input-group/ -->
40.         <div class="form-group">
41.           <label for="price">Price</label>
42.           <!--Code for min, max and step attributes is from https://getbootstrap.com/docs/4.5/components/forms/#range-->
43.           <div class="input-group-prepend">
44.             <span class="input-group-text">£</span>
45.             <input type="number" min="0" max="5000" step="0.01" class="form-control" id="price" name="price"
46.               placeholder="Enter product price" required />
47.           </div>
48.         </div>
49.         <!--Price end-->
50.         <div class="form-group">
51.           <label for="brand">Brand</label>
52.           <input type="text" class="form-control" id="brand" name="brand" placeholder="Enter product brand"
53.             required />
54.         </div>
55.         <!--Image URL start-->
56.         <div class="form-group">
57.           <label for="image">Image URL</label>
58.           <input type="text" class="form-control" id="image" name="image_url"
59.             placeholder="Enter product image URL" required />
60.         </div>
61.         <!--Image URL end-->
62.         <!--Image description start-->
63.         <div class="form-group">
64.           <label for="imageDescription">Image Description</label>
65.           <input type="text" class="form-control" id="imageDescription" name="image_alt"
66.             placeholder="Enter image description" required />
67.         </div>
68.         <!--Image description end-->
69.         <!--Next button start-->
70.         <div class="form-group form-group-button text-center">
71.           <button class="btn btn-green" type="button">Next</button>
72.         </div>
73.         <!--Next button end-->
74.       </div>
75.       <!--Product Details end-->
76.       <!--Product Features start-->
77.       <div id="product-features" class="d-none">
78.         <!--Colours start-->
79.         <div class="form-group">
80.           <label for="colours">Colours</label>
81.           <input type="text" class="form-control" id="colours" name="colours"
82.             placeholder="Enter feature details" />
83.         </div>
84.         <!--Colours end-->
85.         <!--Capacity start-->
86.         <div class="form-group">
87.           <label for="capacity">Capacity</label>
88.           <input type="text" class="form-control" id="capacity" name="capacity"
89.             placeholder="Enter feature details" />
90.         </div>
91.         <!--Capacity end-->
92.         <!--Display start-->
93.         <div class="form-group">
94.           <label for="display">Display</label>
95.           <input type="text" class="form-control" id="display" name="display"
96.             placeholder="Enter feature details" />
97.         </div>
98.         <!--Display end-->
99.         <!--Processor, memory and graphics start-->
100.        <div class="form-group">
101.          <label for="processorMemoryGraphics">Processor, Memory and Graphics</label>
102.          <input type="text" class="form-control" id="processorMemoryGraphics"
103.            name="processor_memory_graphics" placeholder="Enter feature details" />
104.        </div>
105.        <!--Processor, memory and graphics end-->
106.        <!--Camera and video start-->
107.        <div class="form-group">
108.          <label for="cameraVideo">Camera and Video</label>
109.          <input type="text" class="form-control" id="cameraVideo" name="camera_video"
110.            placeholder="Enter feature details" />
111.        </div>
112.        <!--Camera and video end-->
113.        <!--Battery life start-->
114.        <div class="form-group">
115.          <label for="battery">Battery Life</label>
116.          <input type="text" class="form-control" id="battery" name="battery"
117.            placeholder="Enter feature details" />
118.        </div>
119.        <!--Battery life end-->
120.        <!--Connectivity start-->
121.        <div class="form-group">
122.          <label for="connectivity">Connectivity</label>
123.          <input type="text" class="form-control" id="connectivity" name="connectivity"
124.            placeholder="Enter feature details" />
125.        </div>
126.        <!--Connectivity end-->
127.        <!--Additional features start-->
128.        <div class="form-group">
129.          <label for="additionalFeatures">Additional Features</label>
130.          <input type="text" class="form-control" id="additionalFeatures" name="additional-features"
131.            placeholder="Enter feature details" />
132.        </div>
133.        <!--Additional features end-->
134.        <!--Back and add product buttons start-->
135.        <div class="form-group form-group-button text-center">
136.          <button class="btn btn-green btn-wide mr-3" type="button">Back</button>
137.          <button class="btn btn-green btn-wide" type="submit">Add Product</button>
138.        </div>
139.        <!--Back and add product buttons end-->
140.      </div>
141.    </form>
142.  </div>
143. <!--Add product form end-->
144. </div>
145. <!--Main content container end-->
146. {% endblock %}
147. <!--Content block end-->
148. <!--Postload JS block start-->
149. {% block postloadjs %}
150. <!--Import product-management.js script -->
151. <script src="/static/js/product-management.js"></script>
152. <!--Postload JS block end-->
153. {% endblock %}
```

Used the HTML parser.

Total execution time 24 milliseconds.