

# 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

Check by ☐ text input ☒ CSS

```
<!--Extends base template-->
{% extends "base.html" %}
<!--Content block start-->
{% block content %}
<!--Main content container start-->
<section class="container content-container">
  <!--Page heading start-->
  <div class="row no-gutters">
    <div class="col-12">
      <h1 class="text-center heading-1 headings">{{page_title}}</h1>
    </div>
  </div>
  <!--Page heading end-->
  <!--Edit product form start. CSS Classes for form styling is from https://bootswatch.com/lux/-->
  <div class="row no-gutters">
```

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('edit_product', product_id=product._id)}}` for attribute `action` on element `form`: Illegal character in path segment: `{` is not allowed.

[From line 16, column 9 to line 17, column 26](#)

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

Error

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

[From line 31, column 1 to line 31, column 56](#)

required>{% 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 32, column 1 to line 32, column 66](#)

gories %}<{% if category.name == product.category %}<

Content model for element `select`:  
Zero or more [option](#), [optgroup](#), and [script-supporting](#) elements.
7.

Error

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

[From line 36, column 1 to line 36, column 34](#)

</option><{% else %}<

Content model for element `select`:  
Zero or more [option](#), [optgroup](#), and [script-supporting](#) elements.
8.

Error

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

[From line 40, column 1 to line 40, column 48](#)

</option><{% endif %} {% endfor %}<

Content model for element `select`:  
Zero or more [option](#), [optgroup](#), and [script-supporting](#) elements.
9.

Error

The first child `option` element of a `select` element with a `required` attribute, and without a `multiple` attribute, and without a `size` attribute whose value is greater than 1, must have either an empty `value` attribute, or must have no text content. Consider either adding a placeholder option label, or adding a `size` attribute with a value equal to the number of `option` elements.

[From line 33, column 25 to line 33, column 67](#)

<option value="{{category.name}}" selected><
10.

Error

Bad value `{{product.price}}` for attribute `value` on element `input`: Expected a minus sign or a digit but saw `{` instead.

[From line 50, column 25 to line 51, column 91](#)

<input type="number" min="0" max="5000" step="0.01" class="form-control" id="price" name="price">value="{{product.price}}" placeholder="Enter price" required />
11.

Error

Bad value `{{ url_for('static', filename='js/products.js') }}` for attribute `src` on element `script`: Illegal character in path segment: `{` is not allowed.

[From line 160, column 1 to line 160, column 65](#)

ript --><script src="{{ url\_for('static', filename='js/products.js') }}"></scri

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 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">{{page_title}}</h1>
11.     </div>
12.   </div>
13.   <!--Page heading end-->
14.   <!--Edit 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('edit_product', product_id=product._id)}}"
17.       method="POST">
18.       <!--Product details start-->
19.       <div id="product-details">
20.         <!--Product name start-->
21.         <div class="form-group">
22.           <label for="name">Name</label>
23.           <input type="text" class="form-control" id="name" name="name" value="{{product.name}}"
24.             placeholder="Enter product name" required />
25.         </div>
26.         <!--Product name end-->
27.         <!--Category start-->
28.         <div class="form-group">
29.           <label for="category">Category</label>
30.           <select class="custom-select" id="category" name="category" aria-describedby="category" required>
31.             {% for category in categories %}
32.               {% if category.name == product.category %}
33.                 <option value="{{category.name}}" selected>
34.                   {{category.name.capitalize()}}
35.                 </option>
36.               {% else %}
37.                 <option value="{{category.name}}">
38.                   {{category.name.capitalize()}}
39.                 </option>
40.               {% endif %} {% endfor %}
41.             </select>
42.           </div>
43.         <!--Category end-->
44.         <!--Price start. Code to prepend the £ sign on to the start of the form is from
45.           https://getbootstrap.com/docs/4.5/components/input-group/ -->
46.         <div class="form-group">
47.           <label for="price">Price</label>
48.           <!--Code for min, max and step attributes is from https://getbootstrap.com/docs/4.5/components/forms/#range-->
49.           <div class="input-group">
50.             <input type="number" min="0" max="5000" step="0.01" class="form-control" id="price" name="price"
51.               value="{{product.price}}" placeholder="Enter price" required />
52.           </div>
53.         </div>
54.         <!--Price end-->
55.         <!--Brand start-->
56.         <div class="form-group">
57.           <label for="brand">Brand</label>
58.           <input type="text" class="form-control" id="brand" name="brand" value="{{product.brand}}"
59.             placeholder="Enter brand" required />
60.         </div>
61.         <!--Brand end-->
62.         <!--Image URL start-->
63.         <div class="form-group">
64.           <label for="image">Image URL</label>
65.           <input type="text" class="form-control" id="image" name="image_url" value="{{product.image_url}}"
66.             placeholder="Enter image URL" required />
67.         </div>
68.         <!--Image URL end-->
69.         <!--Image description start-->
70.         <div class="form-group">
71.           <label for="imageDescription">Image Description</label>
72.           <input type="text" class="form-control" id="imageDescription" name="image_alt"
73.             value="{{product.image_alt}}" placeholder="Enter image description" required />
74.         </div>
75.         <!--Image description end-->
76.         <div class="form-group form-group-button text-center">
77.           <button class="btn btn-green no-box-shadow" type="button">Next</button>
78.         </div>
79.       </div>
80.       <!--Product details end-->
81.       <!--Product features start-->
82.       <div id="product-features" class="d-none">
83.         <!--Colours start-->
84.         <div class="form-group">
85.           <label for="colours">Colours</label>
86.           <input type="text" class="form-control" id="colours" name="colours" value="{{product.colours}}"
87.             placeholder="Enter colour details" />
88.         </div>
89.         <!--Colours end-->
90.         <!--Capacity start-->
91.         <div class="form-group">
92.           <label for="capacity">Capacity</label>
93.           <input type="text" class="form-control" id="capacity" name="capacity" value="{{product.capacity}}"
94.             placeholder="Enter capacity details" />
95.         </div>
96.         <!--Capacity end-->
97.         <!--Display start-->
98.         <div class="form-group">
99.           <label for="display">Display</label>
100.          <input type="text" class="form-control" id="display" name="display" value="{{product.display}}"
101.            placeholder="Enter display details" />
102.        </div>
103.        <!--Display end-->
104.        <!--Processor, memory and graphics start-->
105.        <div class="form-group">
106.          <label for="processorMemoryGraphics">Processor, Memory and Graphics</label>
107.          <input type="text" class="form-control" id="processorMemoryGraphics"
108.            name="processor_memory_graphics" value="{{product.processor_memory_graphics}}"
109.            placeholder="Enter processor, memory and graphics details" />
110.        </div>
111.        <!--Processor, memory and graphics end-->
112.        <!--Camera and video start-->
113.        <div class="form-group">
114.          <label for="cameraVideo">Camera and Video</label>
115.          <input type="text" class="form-control" id="cameraVideo" name="camera_video"
116.            value="{{product.camera_video}}" placeholder="Enter camera and video details" />
117.        </div>
118.        <!--Camera and video end-->
119.        <!--Battery life start-->
120.        <div class="form-group">
121.          <label for="battery">Battery Life</label>
122.          <input type="text" class="form-control" id="battery" name="battery" value="{{product.battery}}"
123.            placeholder="Enter battery life details" />
124.        </div>
125.        <!--Battery life end-->
126.        <!--Connectivity start-->
127.        <div class="form-group">
128.          <label for="connectivity">Connectivity</label>
129.          <input type="text" class="form-control" id="connectivity" name="connectivity"
130.            value="{{product.connectivity}}" placeholder="Enter connectivity details" />
131.        </div>
132.        <!--Connectivity end-->
133.        <!--Additional features start-->
134.        <div class="form-group">
135.          <label for="additionalFeatures">Additional Features</label>
136.          <textarea class="form-control" id="additionalFeatures" name="additional_features" rows="5"
137.            placeholder="Enter additional feature details">
138.            {{ product.additional_features -}}
139.          </textarea>
140.        </div>
141.        <!--Additional features end-->
142.        <!--Back and update product buttons start-->
143.        <div class="form-group form-group-button text-center">
144.          <button class="btn btn-green btn-wide no-box-shadow mr-3" type="button">Back</button>
145.          <button class="btn btn-green btn-wide no-box-shadow" type="submit">Update Product</button>
146.        </div>
147.      </div>
148.    </div>
149.    <!--Product details end-->
150.  </form>
151. </div>
152. <!--Edit product form end-->
153. </section>
154. <!--Main content container end-->
155. {% endblock %}
156. <!--Content block end-->
157. <!--Postload JS block start-->
158. {% block postloadjs %}
159. <!--Import product-managment.js script -->
160. <script src="{{ url_for('static', filename='js/products.js') }}"></script>
161. {% endblock %}
162. <!--Postload JS block end-->
```

Used the HTML parser.

Total execution time 20 milliseconds.