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
```

From line 33, column 25; to line 33, column 67

From line 50, column 25; to line 51, column 99

10.

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

value="{{product.price}}" placeholder="Enter product price" required />↩

```
Checker Input
Show source
                outline
                          image report
                                          Options...
<operon value= \{\category.name\} >
                            {{category.name.capitalize()}}
                         </option>
                         {% endif %} {% endfor %}
                    </select>
                 </div>
                 <!--Category end-->
                 <!--Price start. Code to prepend the f sign on to the start of the form is from https://getbootstrap.com/docs/4.5/components/input-group/ -->
                 <div class="form-group">
                    <label for="price">Price</label>
                    <!--Code for min, max and step attributes is from https://getbootstrap.com/docs/4.5/components/forms/#range-->
                    <div class="input-group-prepend">
                        <span class="input-group-text">f</span>
                         <input type="number" min="0" max="5000" step="0.01" class="form-control" id="price" name="price"</pre>
                            value="{{product.price}}" placeholder="Enter product price" required />
                    </div>
 Check
```

```
Use the Message Filtering button below to hide/show particular messages, and to see total counts of errors and warnings.
Message Filtering
      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--><mark>~{% extends "base.html" %}</mark>~<!--C
     For further guidance, consult <u>Declaring the overall language of a page</u> and <u>Choosing language tags</u>.
     If the HTML checker has misidentified the language of this document, please file an issue report or send e-mail to report the problem.
      Error Non-space characters found without seeing a doctype first. Expected < !DOCTYPE html>.
     From line 1, column 29; to line 2, column 25
      emplate--><mark>↩{% extends "base.html" %}</mark>↩<!--C
      Error Element head is missing a required instance of child element title
     From line 1, column 29; to line 2, column 25
     emplate--><mark>⊷{% extends "base.html" %}</mark>⊷<!--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.
      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">↔
      Error Text not allowed in element select in this context.
5.
     From line 31, column 1; to line 31, column 56
                                               {% for category in categories %}↩
      required>↩
     Content model for element <u>select</u>:
        Zero or more option, optgroup, and script-supporting elements.
      Error Text not allowed in element select in this context.
     From line 32, column 1; to line 32, column 66
                                               {% if category.name == product.category %}↔
      gories %}↩
     Content model for element <u>select</u>:
        Zero or more option, optgroup, and script-supporting elements.
      Error Text not allowed in element select in this context.
     From line 36, column 1; to line 36, column 34
                                               {% else %}↔
      </option>↩
     Content model for element <u>select</u>:
        Zero or more option, optgroup, and script-supporting elements.
      Error Text not allowed in element select in this context.
     From line 40, column 1; to line 40, column 48
                                               {% endif %} {% endfor %}↔
      </option>↔
     Content model for element select:
        Zero or more option, optgroup, and script-supporting elements.
      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.
```

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

<input type="number" min="0" max="5000" step="0.01" class="form-control" id="price" name="price"↩

```
Document checking completed.
Source
 1. <!--Extends base template-->↔
 2. {% extends "base.html" %} ↔ 3. <!--Content block start-->
 4. {% block content %}↔
 5. <!--Main content container start-->↔
     <div class="container content-container">

         <!--Page heading start-->↩
 7.
         <div class="row no-gutters">↔
 8.
             <div class="col-12">↔
 9.
                  <h1 class="text-center heading-1 headings-top">{{page_title}}</h1>↩
 10.
             </div>↔
 11.
         </div>↔
 12.
 13.
         <!--Page heading end-->↔
         <!--Edit product form start. CSS Classes for form styling is from https://bootswatch.com/lux/-->↔
 14.
 15.
         <div class="row no-gutters">↩
             <form class="col-12 col-md-10 col-lg-8 mx-auto" action="{{url_for('edit_product', product_id=product._id)}}"↔
 16.
                  method="POST">↔
17.
                  <!--Product details start-->↩
18.
                  <div id="product-details">↩
 19.
 20.
                      <!--Product name start-->↔
                      <div class="form-group">↔
 21.
                          <label for="name">Name</label>↔
<input type="text" class="form-control" id="name" name="name" value="{{product.name}}"↔</pre>
 22.
23.
                              placeholder="Enter product name" required />↔
 24.
 25.
                      </div>↩
                      <!--Product name end-->↔
 27.
                      <!--Category start-->↔
28.
                      <div class="form-group">↔
                          <label for="category">Category</label>↔
<select class="custom-select" id="category" name="category" aria-describedby="category" required>↔
29.
 30.
31.
                               {% for category in categories %}↩
 32.
                              {% if category.name == product.category %} ↔
 33.
                              <option value="{{category.name}}" selected>←
 34.
                                   {{category.name.capitalize()}}↔
 35.
                              </option>↩
                              {% else %}↔
 36.
 37.
                              <option value="{{category.name}}">

 38.
                                   {{category.name.capitalize()}}↔
 39.
                              </option>↔
                               {% endif %} {% endfor %}↔
 40.
                          </select>↔
 41.
                      </div>↩
 42.
                      <!--Category end-->↔
 43.
                      <!--Price start. Code to prepend the £ sign on to the start of the form is from
 44.
     https://getbootstrap.com/docs/4.5/components/input-group/ -->↩
                      <div class="form-group">↔
45.
                          <label for="price">Price</label>↔
 46.
                          <!--Code for min, max and step attributes is from https://getbootstrap.com/docs/4.5/components/forms/#range-->↩
 47.
                          <div class="input-group-prepend">↔
 48.
                              <span class="input-group-text">f</span>↔
 49.
                              <input type="number" min="0" max="5000" step="0.01" class="form-control" id="price" name="price"
</pre>
 50.
                                   value="{{product.price}}" placeholder="Enter product price" required />↩
 51.
 52.
                          </div>↔
 53.
                      </div>↔
                      <!--Price end-->↔
 54.
                      <!--Brand start-->↔
 55.
                      <div class="form-group">↔
 56.
 57.
                          <label for="brand">Brand</label>↔
                          <input type="text" class="form-control" id="brand" name="brand" value="{{product.brand}}"←</pre>
 58.
                              placeholder="Enter product brand" required />↔
 59.
                      </div>↔
 60.
 61.
                      <!--Brand end-->↔
                      <!--Image URL start-->↔
 62.
 63.
                      <div class="form-group">↔
                          <label for="image">Image URL</label>↔
 64.
                          <input type="text" class="form-control" id="image" name="image_url" value="{{product.image_url}}"
</pre>
 65.
                              placeholder="Enter product image URL" required />↩
 66.
 67.
                      </div>↔
 68.
                      <!--Image URL end-->↔
 69.
                      <!--Image description start-->↔
                      <div class="form-group">↔
70.
                          <label for="imageDescription">Image Description</label>₽
71.
 72.
                          <input type="text" class="form-control" id="imageDescription" name="image_alt"↔</pre>
                              value="{{product.image_alt}}" placeholder="Ĕnter image description" required />↩
 73.
 74.
                      </div>↔
 75.
                      <!--Image description end-->₽
                      <div class="form-group form-group-button text-center">←
 76.
                          <button class="btn btn-green" type="button">Next</button>↔
77.
 78.
                      </div>↔
 79.
                  </div>↔
 80.
                  <!--Product details end-->↩
                  <!--Product features start-->↔
81.
                 <div id="product-features" class="d-none">↔
 82.
 83.
                      <!--Colours start-->↔
                      <div class="form-group">↔
 84.
                          <label for="colours">Colours</label>↔
 85.
                          <input type="text" class="form-control" id="colours" name="colours" value="{{product.colours}}"
</pre>
 86.
                              placeholder="Enter feature details"/>₽
87.
                      </div>↔
88.
                      <!--Colours end-->↔
 89.
 90.
                      <!--Capacity start-->↔
                      <div class="form-group">↔
 91.
                          <label for="capacity">Capacity</label>₽
 92.
                          <input type="text" class="form-control" id="capacity" name="capacity" value="{{product.capacity}}"
</pre>
 93.
                              placeholder="Enter feature details"/>↩
 94.
 95.
                      </div>↔
96.
                      <!--Capacity end-->↔
                      <!--Dusplay start-->↔
97.
 98.
                      <div class="form-group">↩
99.
                          <label for="display">Display</label>↔
                          <input type="text" class="form-control" id="display" name="display" value="{{product.display}}"↔</pre>
100.
101.
                              placeholder="Enter feature details"/>↩
102.
                      </div>↔
                      <!--Display end-->↔
103.
                      <!--Processor, memory and graphics start-->↔
104.
105.
                      <div class="form-group">↔
                          <label for="processorMemoryGraphics">Processor, Memory and Graphics</label>↩
106.
                          <input type="text" class="form-control" id="processorMemoryGraphics"←</pre>
107.
108.
                              name="processor_memory_graphics" value="{{product.processor_memory_graphics}}"↔
                              placeholder="Enter feature details"/>↩
109.
110.
                      </div>↔
                      <!--Processor, memory and graphics end-->↔
111.
                      <!--Camera and video start-->↩
112.
                      <div class="form-group">↩
113.
114.
                          <label for="cameraVideo">Camera and Video</label>↔
                          <input type="text" class="form-control" id="cameraVideo" name="camera_video"
</pre>
115.
                               value="{{product.camera_video}}" placeholder="Enter feature details"/>↔
116.
117.
                      </div>↔
                      <!--Camera and video end-->↩
118.
119.
                      <!--Battery life start-->↔
120.
                      <div class="form-group">↔
                          <label for="battery">Battery Life</label>←
121.
                          <input type="text" class="form-control" id="battery" name="battery" value="{{product.battery}}"
</pre>
122.
                              placeholder="Enter feature details"/>₽
123.
124.
                      </div>↔
125.
                      <!--Battery life end-->↔
126.
                      <!--Connectivity start-->₽
127.
                      <div class="form-group">↔
128.
                          <label for="connectivity">Connectivity</label>↩
                          <input type="text" class="form-control" id="connectivity" name="connectivity"
</pre>
129.
                              value="{{product.connectivity}}" placeholder="Enter feature details"/>↩
130.
131.
                      </div>↔
                      <!--Connectivity end-->↔
132.
133.
                      <!--Additional features start-->₽
134.
                      <div class="form-group">↩
                          <label for="additionalFeatures">Additional Features/label>₽
135.
                          <input type="text" class="form-control" id="additionalFeatures" name="additional_features"
</pre>
136.
                              value="{{product.additional_features}}" placeholder="Enter feature details"/>↩
137.
138.
                      </div>↩
139.
                      <!--Additional features end-->↔
140.
                      <!--Back and update product buttons start-->↩
                      <div class="form-group form-group-button text-center">₽
141.
                          <button class="btn btn-green btn-wide mr-3" type="button">Back</button>↔
142.
                          <button class="btn btn-green btn-wide" type="submit">Update Product</button>←
143.
144.
145.
                      <!--Back and update product buttons end-->↔
146.
                  <!--Product details end-->↩
147.
             </form>↔
148.
149.
         </div>↔
         <!--Edit product form end-->↩
150.
151. </div>↔
152. <!--Main content container end-->↔
153. {% endblock %}↔
154. <!--Content block end-->₽
155. <!--Postload JS block start-->↔
156. {% block postloadjs %}↔
157. <!--Import product-management.js script -->↔
158. <script src="/static/js/product-management.js"></script>↔
159. {% endblock %}↔
160. <!--Postload JS block end-->
```

Used the HTML parser.

Total execution time 13 milliseconds.