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

```
<!DOCTYPE html>
<html lang="en"><head>
    <meta charset="utf-8">
    <meta http-equiv="X-UA-Compatible" content="IE=edge">
    <meta name="viewport" content="width=device-width, initial-scale=1">

    <!-- CSRF Token -->
    <meta name="csrf-token" content="H9pUGucXpo80Tji0wrIYZ1eeMYFQgBAwqilFYGy9">

    <title>reFurniture</title>

    <link rel="preconnect" href="https://fonts.googleapis.com">
    <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin="">
    <link href="https://fonts.googleapis.com/css2?family=DM+Serif+Display:ital@0;1&amp;
family=DM+Serif+Text:ital@0;1&amp;display=swap" rel="stylesheet">
```

[Check]

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

[Message Filtering]

1. **Error** **Bad value** `stock` **for attribute** `autocomplete` **on element** `input` **: The string** `stock` **is not a valid autofill field name.**

   From line 194, column 13; to line 194, column 116

   ```
           <input id="stock" type="number" value="" min="0"
   class="form-control" name="stock" autocomplete="stock">↵
   ```

2. **Error** **Bad value** `true` **for attribute** `multiple` **on element** `input` .

   From line 205, column 13; to line 205, column 117

   ```
           <input required="" multiple="true" id="photos"
   class="form-control" type="file" name="photos[]" value="">↵
   ```

3. **Error** **Attribute** `value` **not allowed on element** `input` **at this point.**

   From line 205, column 13; to line 205, column 117

   ```
           <input required="" multiple="true" id="photos"
   class="form-control" type="file" name="photos[]" value="">↵
   ```

   Attributes for element `input`:
       Global attributes

[accept](#)	when type is [file](#)
[alt](#)	when type is [image](#)
[autocomplete](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), [password](#), [date](#), [month](#), [week](#), [time](#), [datetime-local](#), [number](#), [range](#), or [color](#)
[autofocus](#)	
[checked](#)	when type is [checkbox](#) or [radio](#)
[dirname](#)	when type is [text](#) or [search](#)
[disabled](#)	
[form](#)	
[formaction](#)	when type is [submit](#) or [image](#)
[formenctype](#)	when type is [submit](#) or [image](#)
[formmethod](#)	when type is [submit](#) or [image](#)
[formnovalidate](#)	when type is [submit](#) or [image](#)
[formtarget](#)	when type is [submit](#) or [image](#)
[height](#)	when type is [image](#)
[list](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), [date](#), [month](#), [week](#), [time](#), [datetime-local](#), [number](#), [range](#), or [color](#)
[max](#)	when type is [date](#), [month](#), [week](#), [time](#), [datetime-local](#), [number](#), or [range](#)
[maxlength](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), or [password](#)
[min](#)	when type is [date](#), [month](#), [week](#), [time](#), [datetime-local](#), [number](#), or [range](#)
[multiple](#)	when type is [email](#) or [file](#)
[name](#)	
[pattern](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), or [password](#)
[placeholder](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), [password](#), or [number](#)
[readonly](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), [password](#), [date](#), [month](#), [week](#), [time](#), [datetime-local](#), or [number](#)
[required](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), [password](#), [date](#), [month](#), [week](#), [time](#), [datetime-local](#), [number](#), [checkbox](#), [radio](#), or [file](#)
[size](#)	when type is [text](#), [search](#), [url](#), [tel](#), [email](#), or [password](#)
[src](#)	when type is [image](#)
[step](#)	when type is [date](#), [month](#), [week](#), [time](#), [datetime-local](#), [number](#), or [range](#)
[type](#)	
[value](#)	when type is not [file](#) or [image](#)
[width](#)	when type is [image](#)

4. **Error** **Element** `input` **is missing required attribute** `role`.

From line 218, column 13; to line 218, column 254

```
        <input value="" id="variantCheck" name="variantCheck"
class="form-check-input mx-2" type="checkbox" …#collapseExample"
aria-expanded="false" aria-controls="collapseExample"
```

Attributes for element `input`:

Global attributes

accept	when type is file
alt	when type is image
autocomplete	when type is text, search, url, tel, email, password, date, month, week, time, datetime-local, number, range, or color
autofocus	
checked	when type is checkbox or radio
dirname	when type is text or search
disabled	
form	
formaction	when type is submit or image
formenctype	when type is submit or image
formmethod	when type is submit or image
formnovalidate	when type is submit or image
formtarget	when type is submit or image
height	when type is image
list	when type is text, search, url, tel, email, date, month, week, time, datetime-local, number, range, or color
max	when type is date, month, week, time, datetime-local, number, or range
maxlength	when type is text, search, url, tel, email, or password
min	when type is date, month, week, time, datetime-local, number, or range
multiple	when type is email or file
name	
pattern	when type is text, search, url, tel, email, or password
placeholder	when type is text, search, url, tel, email, password, or number
readonly	when type is text, search, url, tel, email, password, date, month, week, time, datetime-local, or number
required	when type is text, search, url, tel, email, password, date, month, week, time, datetime-local, number, checkbox, radio, or file

size	when type is <u>text</u>, <u>search</u>, <u>url</u>, <u>tel</u>, <u>email</u>, or <u>password</u>
src	when type is <u>image</u>
step	when type is <u>date</u>, <u>month</u>, <u>week</u>, <u>time</u>, <u>datetime-local</u>, <u>number</u>, or <u>range</u>
type	
value	when type is not <u>file</u> or <u>image</u>
width	when type is <u>image</u>

5. **Error** **Attribute** `autocomplete` **is only allowed when the input type is** `color`**,** `date`**,** `datetime-local`**,** `email`**,** `hidden`**,** `month`**,** `number`**,** `password`**,** `range`**,** `search`**,** `tel`**,** `text`**,** `time`**,** `url`**, or** `week`**.**

From line 218, column 13; to line 218, column 254

> `<input value="" id="variantCheck" name="variantCheck"` `class="form-check-input mx-2" type="checkbox" …#collapseExample"` `aria-expanded="false" aria-controls="collapseExample"`

6. **Error** **Bad value** `originVariantID` **for attribute** `autocomplete` **on element** <u>input</u> **: The string** `originvariantid` **is not a valid autofill field name.**

From line 228, column 17; to line 228, column 142

> `<input id="originVariantID" type="number" value=""` `class="form-control" name="originVariantID"` `autocomplete="originVariantID">⏎`

7. **Error** **Element** `script` **must not have attribute** `defer` **unless attribute** `src` **is also specified.**

From line 262, column 1; to line 262, column 17

> `>⏎</div>⏎⏎<script defer="">⏎      l`

8. **Warning** **Section lacks heading. Consider using** `h2` - `h6` **elements to add identifying headings to all sections.**

From line 131, column 7; to line 131, column 28

> `er>⏎        <section id="content">⏎`

9. **Error** **Attribute** `z-index` **not allowed on element** <u>div</u> **at this point.**

From line 323, column 212; to line 323, column 259

> `ft: 0px;"><div class="ck ck-balloon-rotator" z-index="-1"><div c`

Attributes for element <u>div</u>:

10. **Error** **The value of the** `for` **attribute of the** `label` **element must be the ID of a non-hidden form control.**

From line 231, column 17; to line 231, column 56

```
            <label for="variant" class="form-label">↵
```

11. **Error** **The** `aria-labelledby` **attribute must point to an element in the same document.**

From line 179, column 9; to line 179, column 70

```
>↵            <div class="dropdown-menu" aria-labelledby="dropdownMenuLink">↵
```

12. **Error** **The** `aria-labelledby` **attribute must point to an element in the same document.**

From line 241, column 9; to line 241, column 70

```
>↵            <div class="dropdown-menu" aria-labelledby="dropdownMenuLink">↵
```

Document checking completed.

Source

```
 1. <!DOCTYPE html>↵
 2. <html lang="en"><head>↵
 3.     <meta charset="utf-8">↵
 4.     <meta http-equiv="X-UA-Compatible" content="IE=edge">↵
 5.     <meta name="viewport" content="width=device-width, initial-scale=1">↵
 6. ↵
 7.     <!-- CSRF Token -->↵
 8.     <meta name="csrf-token" content="H9pUGucXpo80Tji0wrIYZ1eeMYFQgBAwqilFYGy9">↵
 9. ↵
10.     <title>reFurniture</title>↵
11. ↵
12.     <link rel="preconnect" href="https://fonts.googleapis.com">↵
13.     <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin="">↵
14.     <link href="https://fonts.googleapis.com/css2?family=DM+Serif+Display:ital@0;1&amp;family=DM+Serif+Text:ital@0;1&amp;display=swap" rel="stylesheet">↵
15.     <link href="https://fonts.googleapis.com/css2?family=Alata&amp;display=swap" rel="stylesheet">↵
16.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/product.css" rel="stylesheet">↵
17. ↵
18. ↵
19. ↵
20.     <!-- Styles -->↵
21.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/app.css" rel="stylesheet">↵
22.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/error.css" rel="stylesheet">↵
23.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/utility.css"
```

```
        rel="stylesheet">↵
24.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/notifications.css"
        rel="stylesheet">↵
25.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/tabs.css"
        rel="stylesheet">↵
26.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/login.css"
        rel="stylesheet">↵
27.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/checkout.css"
        rel="stylesheet">↵
28.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/number.selector.css"
        rel="stylesheet">↵
29.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/select.css"
        rel="stylesheet">↵
30.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/cart.css"
        rel="stylesheet">↵
31.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/address.css"
        rel="stylesheet">↵
32.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/product.css"
        rel="stylesheet">↵
33.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/auxiliar.css"
        rel="stylesheet">↵
34.     <link href="http://lbaw2116.lbaw.fe.up.pt/css/home.css"
        rel="stylesheet">↵
35.     ↵
36.     <script>↵
37.         // Fix for Firefox autofocus CSS bug↵
38.         // See: http://stackoverflow.com/questions/18943276/html-
        5-autofocus-messes-up-css-loading/18945951#18945951↵
39.     </script>↵
40.     <script>↵
41.         window.__theme = 'bs5';↵
42.     </script>↵
43.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/app.js"></script>↵
44.     <script src="https://js.pusher.com/7.0/pusher.min.js" defer="">
        </script>↵
45.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/lib
        /uniqueCheckbox.js" defer=""></script>↵
46.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/lib/select.js"
        defer=""></script>↵
47.     <link href="https://cdn.jsdelivr.net/npm/select2@4.1.0-rc.0/dist
        /css/select2.min.css" rel="stylesheet">↵
48.     <script src="https://cdn.jsdelivr.net/npm/select2@4.1.0-rc.0/dist
        /js/select2.min.js" defer=""></script>↵
49.     <link rel="stylesheet" href="http://lbaw2116.lbaw.fe.up.pt
        /css/select2-bootstrap-5-theme.min.css">↵
50.     ↵
51.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/ajax.js" defer="">
        </script>↵
52.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/notifications.js"
        defer=""></script>↵
53.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/axios.js" defer="">
        </script>↵
54.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/numberSelector.js"
        defer=""></script>↵
55.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/cart.js" defer="">
        </script>↵
56.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/search.js" defer="">
        </script>↵
57.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/userSearch.js"
        defer=""></script>↵
58.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/address.js"
        defer=""></script>↵
59.     <script src="http://lbaw2116.lbaw.fe.up.pt/js/addProduct.js"
        defer=""></script>↵
60. </head>↵
61.   <body data-new-gr-c-s-check-loaded="8.893.0" data-gr-ext-
        installed="">↵
62.     <div class="modal fade" id="errorMessage" tabindex="-1" aria-
        labelledby="errorMessageTitle" aria-hidden="true">↵
63.       <div class="modal-dialog modal-dialog-centered">↵
64.         <div class="modal-content" id="errorMessageContent">↵
65.           <div class="modal-header">↵
66.             <h5 class="modal-title"
        id="errorMessageTitle">PLACEHOLDER</h5>↵
67.             <button type="button" class="btn-close" data-bs-
```

```
          dismiss="modal" aria-label="Close">↵
 68.                      </button>↵
 69.                  </div>↵
 70.                  <div class="modal-body" id="errorMessageBody">↵
 71.  ↵
 72.                  </div>↵
 73.              </div>↵
 74.          </div>↵
 75.      </div>↵
 76.  ↵
 77.  <script src="http://lbaw2116.lbaw.fe.up.pt/js/errormodal.js" defer="">
      </script>↵
 78.          <main>↵
 79.            <header>↵
 80.              <!-- Navbar -->↵
 81.  <div id="alert-placeholder">↵
 82.  </div>↵
 83.  ↵
 84.  ↵
 85.  ↵
 86.  <link href="http://lbaw2116.lbaw.fe.up.pt/css/alert.css"
      rel="stylesheet">↵
 87.  <script src="http://lbaw2116.lbaw.fe.up.pt/js/alert.js" defer="">
      </script>↵
 88.  <nav>↵
 89.    <div class="p-3 text-center text-white">↵
 90.      <div class="container">↵
 91.        <div class="row d-flex align-items-center justify-content-
      between">↵
 92.          <div class="col-md-4 d-flex justify-content-center justify-
      content-md-start mb-3 mb-md-0">↵
 93.            <a href="http://lbaw2116.lbaw.fe.up.pt" class="ms-md-2">↵
 94.              <img src="/img/refurniture.svg" alt="reFurniture Logo"
      width="200" height="65">↵
 95.            </a>↵
 96.          </div>↵
 97.  ↵
 98.          <div class="col-md-4">↵
 99.            <form id="search-products-form" class="d-flex input-group
      w-auto my-auto mb-3 mb-md-0">↵
100.              <input id="search-products-input" autocomplete="off"
      type="search" class="form-control rounded" placeholder="Search">↵
101.            </form>↵
102.          </div>↵
103.  ↵
104.          <div class="col-md-4 d-flex justify-content-center justify-
      content-md-end align-items-center">↵
105.            <div class="d-flex align-items-center justify-content-
      between" id="header-icons">↵
106.                                    <!-- User -->↵
107.                  <div class="dropdown">↵
108.                    <a class="text-reset d-flex align-items-center hidden-
      arrow" href="#" id="user-drodown" data-bs-toggle="dropdown" aria-
      expanded="false">↵
109.                                    <img id="header-user-img"
      src="http://lbaw2116.lbaw.fe.up.pt/images/user/person3.jpg"
      class="profile-pic rounded-circle" alt="Profile Picture"
      loading="lazy" width="25" height="25">↵
110.                                    <h5 id="header-user-name"
      class="px-3 mt-1" style="color: #000000;">↵
111.                        Nuno↵
112.                      </h5>↵
113.                    </a>↵
114.                    <ul class="dropdown-menu" aria-labelledby="user-
      drodown">↵
115.                                    <li><a class="dropdown-item"
      href="http://lbaw2116.lbaw.fe.up.pt/admin">Dashboard</a></li>↵
116.                                    <li><a class="dropdown-item"
      href="http://lbaw2116.lbaw.fe.up.pt/users/4/private">Settings</a>
      </li>↵
117.                      <li><form method="POST" class="col"
      action="http://lbaw2116.lbaw.fe.up.pt/logout">↵
118.                        <input type="hidden" name="_token"
      value="H9pUGucXpo80Tji0wrIYZ1eeMYFQgBAwqilFYGy9">
      <button type="submit" class="dropdown-item form-control"> Logout
```

```
        </button>↵
119.                        </form></li>↵
120.                  </ul>↵
121.                  </div>↵
122.                        </div>↵
123.            </div>↵
124.          </div>↵
125.        </div>↵
126.      </div>↵
127.  ↵
128.  </nav>↵
129.  ↵
130.        </header>↵
131.        <section id="content">↵
132.        ↵
133.  <div class="container">↵
134.  <ul class="nav nav-tabs my-5">↵
135.      <li class="nav-item">↵
136.        <a class="nav-link" href="http://lbaw2116.lbaw.fe.up.pt/admin
      /orders"> Manage Orders </a>↵
137.      </li>↵
138.      <li class="nav-item">↵
139.        <a class="nav-link" href="http://lbaw2116.lbaw.fe.up.pt/admin
      /create">  Create Admin </a>↵
140.      </li>↵
141.      <li class="nav-item">↵
142.        <a class="nav-link" href="http://lbaw2116.lbaw.fe.up.pt/admin
      /users">  Manage Users </a>↵
143.      </li>↵
144.      <li class="nav-item">↵
145.        <a class="nav-link active" href="http://lbaw2116.lbaw.fe.up.pt
      /admin/products/create"> Create Product </a>↵
146.      </li>↵
147.      <li class="nav-item">↵
148.        <a class="nav-link" href="http://lbaw2116.lbaw.fe.up.pt/admin
      /products">  Manage Products </a>↵
149.      </li>↵
150.      <li class="nav-item">↵
151.        <a class="nav-link" href="http://lbaw2116.lbaw.fe.up.pt/admin
      /coupon/create">  Create Coupon </a>↵
152.      </li>↵
153.      <li class="nav-item">↵
154.        <a class="nav-link" href="http://lbaw2116.lbaw.fe.up.pt/admin
      /coupon">  Manage Coupons </a>↵
155.      </li>↵
156.  </ul>↵
157.  ↵
158.  ↵
159.  <div class="container">↵
160.  ↵
161.  ↵
162.  <form class="container d-flex flex-column" id="add-product-form"
      autocomplete="off" enctype="multipart/form-data" method="POST"
      action="http://lbaw2116.lbaw.fe.up.pt/admin/products/create">↵
163.      <input type="hidden" name="_token"
      value="H9pUGucXpo80Tji0wrIYZ1eeMYFQgBAwqilFYGy9">    <div
      class="row">↵
164.        <div class="form-group mb-3 col-md-6">↵
165.          <label for="name" class="form-label">Product Name</label>↵
166.          <input id="name" class="form-control" type="text"
      name="name" value="">↵
167.                        <span class="error form-text text-danger"
      id="name-error"></span>↵
168.        </div>↵
169.        <div class="mb-3 col-md-6">↵
170.          <label for="category" class="form-label">↵
171.            Category↵
172.          </label>↵
173.          <div id="category-replace"></div><div id="root-category"
      class="autocomplete-select">↵
174.        <input name="category" id="category"
      style="visibility:collapse;position:fixed">↵
175.        ↵
176.        <a class="form-select hidden-arrow" href="#" role="button"
      id="select-trigger-category" data-bs-toggle="dropdown" aria-
```

```
                expanded="false">↵
177.                <span></span>↵
178.            </a>↵
179.            <div class="dropdown-menu" aria-
        labelledby="dropdownMenuLink">↵
180.                <div class="px-4 pb-4 pt-2">↵
181.                    <label class="form-label" for="autocomplete-
        category">Select a Category</label>↵
182.                    <input id="autocomplete-category" class="form-control"
        autocomplete="off">↵
183.                </div>↵
184.                <div class="select-container">↵
185.                </div>↵
186.            </div>↵
187.        </div>↵
188.        </div>↵
189.        <input id="category-id" name="category-id" hidden="">↵
190.    </div>↵
191.    <div class="row">↵
192.        <div class="form-group col-md-6">↵
193.            <label for="stock" class="form-label">Stock</label>↵
194.            <input id="stock" type="number" value="" min="0"
        class="form-control" name="stock" autocomplete="stock">↵
195.                </div>↵
196.        <div class="form-group col-md-6">↵
197.            <label for="price" class="form-label">Price</label>↵
198.            <input required="" id="price" class="form-control"
        type="number" step="0.01" min="0" value="" name="price">↵
199.                </div>↵
200.    </div>↵
201. ↵
202.    <div class="row mt-3">↵
203.        <div class="form-group col-12">↵
204.            <label for="photos" class="form-label">Product
        Photos</label>↵
205.            <input required="" multiple="true" id="photos"
        class="form-control" type="file" name="photos[]" value="">↵
206.                </div>↵
207.    </div>↵
208. ↵
209.    <div class="row mt-3">↵
210.        <div class="form-group col-12">↵
211.            <label for="description" class="form-
        label">Description</label>↵
212.            <textarea id="description" class="form-control"
        name="description" style="display: none;"></textarea><div class="ck
        ck-reset ck-editor ck-rounded-corners" role="application" dir="ltr"
        aria-labelledby="ck-editor__label_e30b28007220648001687e0dac34c56cd"
        lang="en"><label class="ck ck-label ck-voice-label" id="ck-
        editor__label_e30b28007220648001687e0dac34c56cd">Rich Text
        Editor</label><div class="ck ck-editor__top ck-reset_all"
        role="presentation"><div class="ck ck-sticky-panel"><div class="ck ck-
        sticky-panel__placeholder" style="display: none;"></div><div class="ck
        ck-sticky-panel__content"><div class="ck ck-toolbar ck-
        toolbar_grouping" role="toolbar" aria-label="Editor toolbar"><div
        class="ck ck-toolbar__items"></div><span class="ck ck-
        toolbar__separator"></span><div class="ck ck-dropdown ck-
        toolbar__grouped-dropdown ck-toolbar-dropdown"><button class="ck ck-
        button ck-off ck-dropdown__button" type="button" tabindex="-1" aria-
        labelledby="ck-editor__aria-label_e42afeebc1f1e745c93501b41f42aabd6"
        aria-haspopup="true"><svg class="ck ck-icon ck-button__icon"
        viewBox="0 0 20 20"><circle cx="9.5" cy="4.5" r="1.5"></circle><circle
        cx="9.5" cy="10.5" r="1.5"></circle><circle cx="9.5" cy="16.5"
        r="1.5"></circle></svg><span class="ck ck-tooltip ck-tooltip_sw"><span
        class="ck ck-tooltip__text">Show more items</span></span><span
        class="ck ck-button__label" id="ck-editor__aria-
        label_e42afeebc1f1e745c93501b41f42aabd6">Show more items</span><svg
        class="ck ck-icon ck-dropdown__arrow" viewBox="0 0 10 10"><path
        d="M.941 4.523a.75.75 0 1 1 1.06-1.06l3.006 3.005 3.005-3.005a.75.75 0
        1 1 1.06 1.06l-3.549 3.55a.75.75 0 0 1-1.168-.136L.941 4.523z"></path>
        </svg></button><div class="ck ck-reset ck-dropdown__panel ck-
        dropdown__panel_se"><div class="ck ck-toolbar" role="toolbar" aria-
        label="Dropdown toolbar"><div class="ck ck-toolbar__items"><div
        class="ck ck-dropdown ck-heading-dropdown"><button class="ck ck-button
        ck-off ck-button_with-text ck-dropdown__button" type="button"
```

```html
tabindex="-1" aria-labelledby="ck-editor__aria-
label_e00cc364b90d0378f7b9f1d46a3e3df81" aria-haspopup="true"><span
class="ck ck-tooltip ck-tooltip_s"><span class="ck ck-
tooltip__text">Heading</span></span><span class="ck ck-button__label"
id="ck-editor__aria-
label_e00cc364b90d0378f7b9f1d46a3e3df81">Paragraph</span><svg
class="ck ck-icon ck-dropdown__arrow" viewBox="0 0 10 10"><path
d="M.941 4.523a.75.75 0 1 1 1.06-1.06l3.006 3.005 3.005-3.005a.75.75 0
1 1 1.06 1.06l-3.549 3.55a.75.75 0 0 1-1.168-.136L.941 4.523z"></path>
</svg></button><div class="ck ck-reset ck-dropdown__panel ck-
dropdown__panel_se"><ul class="ck ck-reset ck-list"><li class="ck ck-
list__item"><button class="ck ck-button ck-heading_paragraph ck-on ck-
button_with-text" type="button" tabindex="-1" aria-labelledby="ck-
editor__aria-label_e79b5dfec2c0b27daeeb03f209d8c37ef"><span class="ck
ck-tooltip ck-tooltip_s ck-hidden"><span class="ck ck-tooltip__text">
</span></span><span class="ck ck-button__label" id="ck-editor__aria-
label_e79b5dfec2c0b27daeeb03f209d8c37ef">Paragraph</span></button>
</li><li class="ck ck-list__item"><button class="ck ck-button ck-
heading_heading4 ck-off ck-button_with-text" type="button"
tabindex="-1" aria-labelledby="ck-editor__aria-
label_ebeb3c63098f4771fa5fcf2cc9841c0e1"><span class="ck ck-tooltip
ck-tooltip_s ck-hidden"><span class="ck ck-tooltip__text"></span>
</span><span class="ck ck-button__label" id="ck-editor__aria-
label_ebeb3c63098f4771fa5fcf2cc9841c0e1">Heading 1</span></button>
</li><li class="ck ck-list__item"><button class="ck ck-button ck-
heading_heading6 ck-off ck-button_with-text" type="button"
tabindex="-1" aria-labelledby="ck-editor__aria-
label_ea2cf8ea5816b05974f207a04953cb1ae"><span class="ck ck-tooltip
ck-tooltip_s ck-hidden"><span class="ck ck-tooltip__text"></span>
</span><span class="ck ck-button__label" id="ck-editor__aria-
label_ea2cf8ea5816b05974f207a04953cb1ae">Heading 2</span></button>
</li></ul></div></div><span class="ck ck-toolbar__separator"></span>
<button class="ck ck-button ck-off" type="button" tabindex="-1" aria-
labelledby="ck-editor__aria-label_e671c699aa48235b172c1c0417601d3bd"
aria-pressed="false"><svg class="ck ck-icon ck-button__icon"
viewBox="0 0 20 20"><path d="M10.187 17H5.773c-.637
0-1.092-.138-1.364-.415-.273-.277-.409-.718-.409-1.323V4.738c0-.617.14
-1.062.419-1.332.279-.27.73-.406 1.354-.406h4.68c.69 0 1.288.041
1.793.124.506.083.96.242 1.36.478.341.197.644.447.906.75a3.262 3.262 0
0 1 .808 2.162c0 1.401-.722 2.426-2.167 3.075C15.05 10.175 16 11.315
16 13.01a3.756 3.756 0 0 1-2.296 3.504 6.1 6.1 0 0
1-1.517.377c-.571.073-1.238.11-2 .11zm-.217-6.217H7v4.087h3.069c1.977
0 2.965-.69 2.965-2.072
0-.707-.256-1.22-.768-1.537-.512-.319-1.277-.478-2.296-.478zM7
5.13v3.619h2.606c.729 0 1.292-.067 1.69-.2a1.6 1.6 0 0 0
.91-.765c.165-.267.247-.566.247-.897
0-.707-.26-1.176-.778-1.409-.519-.232-1.31-.348-2.375-.348H7z"></path>
</svg><span class="ck ck-tooltip ck-tooltip_s"><span class="ck ck-
tooltip__text">Bold (Ctrl+B)</span></span><span class="ck ck-
button__label" id="ck-editor__aria-
label_e671c699aa48235b172c1c0417601d3bd">Bold</span></button><button
class="ck ck-button ck-off" type="button" tabindex="-1" aria-
labelledby="ck-editor__aria-label_ebda2f4be8297c9b60eb92a1ac5ed1e21"
aria-pressed="false"><svg class="ck ck-icon ck-button__icon"
viewBox="0 0 20 20"><path d="m9.586
14.633.021.004c-.036.335.095.655.393.962.082.083.173.15.274.201h1.474a
.6.6 0 1 1 0 1.2H5.304a.6.6 0 0 1 0-1.2h1.15c.474-.07.809-.182
1.005-.334.157-.122.291-.32.404-.597l2.416-9.55a1.053 1.053 0 0
0-.281-.823 1.12 1.12 0 0 0-.442-.296H8.15a.6.6 0 0 1 0-1.2h6.443a.6.6
0 1 1 0
1.2h-1.195c-.376.056-.65.155-.823.296-.215.175-.423.439-.623.79l-2.366
9.347z"></path></svg><span class="ck ck-tooltip ck-tooltip_s"><span
class="ck ck-tooltip__text">Italic (Ctrl+I)</span></span><span
class="ck ck-button__label" id="ck-editor__aria-
label_ebda2f4be8297c9b60eb92a1ac5ed1e21">Italic</span></button><button
class="ck ck-button ck-off" type="button" tabindex="-1" aria-
labelledby="ck-editor__aria-label_e187b0d9463e051aa76f88797e7d29439"
aria-pressed="false"><svg class="ck ck-icon ck-button__icon"
viewBox="0 0 20 20"><path d="m11.077 15 .991-1.416a.75.75 0 1 1
1.229.86l-1.148 1.64a.748.748 0 0 1-.217.206 5.251 5.251 0 0
1-8.503-5.955.741.741 0 0 1 .12-.274l1.147-1.639a.75.75 0 1 1
1.228.86L4.933 10.7l.006.003a3.75 3.75 0 0 0 6.132
4.294l.006.004zm5.494-5.335a.748.748 0 0 1-.12.274l-1.147 1.639a.75.75
0 1 1-1.228-.86l.86-1.23a3.75 3.75 0 0 0-6.144-4.301l-.86 1.229a.75.75
0 0 1-1.229-.86l1.148-1.64a.748.748 0 0 1 .217-.206 5.251 5.251 0 0 1
```

```
8.503 5.955zm-4.563-2.532a.75.75 0 0 1 .184 1.045l-3.155 4.505a.75.75
0 0 1 1-1.229-.86l3.155-4.506a.75.75 0 0 1 1.045-.184z"></path>
</svg><span class="ck ck-tooltip ck-tooltip_s"><span class="ck ck-
tooltip__text">Link (Ctrl+K)</span></span><span class="ck ck-
button__label" id="ck-editor__aria-
label_e187b0d9463e051aa76f88797e7d29439">Link</span></button><button
class="ck ck-button ck-off" type="button" tabindex="-1" aria-
labelledby="ck-editor__aria-label_e7f2d71f20ff4cce4b9e1bb3210dc5744"
aria-pressed="false"><svg class="ck ck-icon ck-button__icon"
viewBox="0 0 20 20"><path d="M7 5.75c0 .414.336.75.75.75h9.5a.75.75 0
1 0 0-1.5h-9.5a.75.75 0 0 0-.75.75zm-6 0C1 4.784 1.777 4 2.75 4c.966 0
1.75.777 1.75 1.75 0 .966-.777 1.75-1.75 1.75C1.784 7.5 1 6.723 1
5.75zm6 9c0 .414.336.75.75.75h9.5a.75.75 0 1 0 0-1.5h-9.5a.75.75 0 0
0-.75.75zm-6 0c0-.966.777-1.75 1.75-1.75.966 0 1.75.777 1.75 1.75 0
.966-.777 1.75-1.75 1.75-.966 0-1.75-.777-1.75-1.75z"></path>
</svg><span class="ck ck-tooltip ck-tooltip_s"><span class="ck ck-
tooltip__text">Bulleted List</span></span><span class="ck ck-
button__label" id="ck-editor__aria-
label_e7f2d71f20ff4cce4b9e1bb3210dc5744">Bulleted List</span></button>
<button class="ck ck-button ck-off" type="button" tabindex="-1" aria-
labelledby="ck-editor__aria-label_e547e3b60876d1b18edb9f65f7e108704"
aria-pressed="false"><svg class="ck ck-icon ck-button__icon"
viewBox="0 0 20 20"><path d="M7 5.75c0 .414.336.75.75.75h9.5a.75.75 0
1 0 0-1.5h-9.5a.75.75 0 0 0-.75.75zM3.5 3v5H2V3.7H1v-1h2.5V3zM.343
17.857l2.59-3.257H2.92a.6.6 0 1 0-1.04 0H.302a2 2 0 1 1 3.995
0h-.001c-.048.405-.16.734-.333.988-.175.254-.59.692-1.244
1.312H4.3v1h-4l.043-.043zM7 14.75a.75.75 0 0 1 .75-.75h9.5a.75.75 0 1
1 0 1.5h-9.5a.75.75 0 0 1-.75-.75z"></path></svg><span class="ck ck-
tooltip ck-tooltip_s"><span class="ck ck-tooltip__text">Numbered
List</span></span><span class="ck ck-button__label" id="ck-
editor__aria-label_e547e3b60876d1b18edb9f65f7e108704">Numbered
List</span></button></div></div></div></div></div></div></div>
</div><div class="ck ck-editor__main" role="presentation"><div
class="ck-blurred ck ck-content ck-editor__editable ck-rounded-corners
ck-editor__editable_inline" dir="ltr" role="textbox" aria-label="Rich
Text Editor, main" lang="en" contenteditable="true"><p><br data-cke-
filler="true"></p></div></div></div>↵
213.                              </div>↵
214.          </div>↵
215.          <div class="row mt-2">↵
216.              <div class="d-flex align-items-center mb-3">↵
217.                  <label for="variantCheck" class="form-label">Is variant?
</label>↵
218.                  <input value="" id="variantCheck" name="variantCheck"
     class="form-check-input mx-2" type="checkbox" data-bs-
     toggle="collapse" data-bs-target="#collapseExample" aria-
     expanded="false" aria-controls="collapseExample"
     autocomplete="variantCheck">↵
219.              </div>↵
220.              <div class="row collapse my-3" id="collapseExample">↵
221.                  <div class="col-12">↵
222.                      <div class="alert alert-primary text-center"
     role="alert">↵
223.                          Select a color. If this product is the first of
     its variants, don't select any product ID.↵
224.                      </div>↵
225.                  </div>↵
226.                  <div class="col-md-6">↵
227.                      <label for="originVariantID" class="mb-3 form-
     label">Variant of (Product ID): </label>↵
228.                      <input id="originVariantID" type="number" value=""
     class="form-control" name="originVariantID"
     autocomplete="originVariantID">↵
229.                              </div>↵
230.                  <div class="col-md-6">↵
231.                      <label for="variant" class="form-label">↵
232.                          Variant Color↵
233.                      </label>↵
234.                      <div class="d-flex align-items-center">↵
235.                          <div id="select-target-variant"></div><div
     id="root-variantColor" class="autocomplete-select">↵
236.          <input name="variantColor" id="variantColor"
     style="visibility:collapse;position:fixed">↵
237.          ↵
238.          <a class="form-select hidden-arrow" href="#" role="button"
```

```
             id="select-trigger-variantColor" data-bs-toggle="dropdown" aria-
         expanded="false">↵
239.                 <span></span>↵
240.             </a>↵
241.             <div class="dropdown-menu" aria-
         labelledby="dropdownMenuLink">↵
242.             <div class="px-4 pb-4 pt-2">↵
243.                 <label class="form-label" for="autocomplete-
         variantColor">Choose your Variant Color</label>↵
244.                 <input id="autocomplete-variantColor" class="form-
         control" autocomplete="off">↵
245.             </div>↵
246.             <div class="select-container">↵
247.             </div>↵
248.             </div>↵
249.         </div>↵
250.                             ↵
251.                     <img id="variant-img" class="variant-color mx-4"
         alt="Variant Color Image" src="http://lbaw2116.lbaw.fe.up.pt
         /img/notfound.jpg" onerror="this.src='http://lbaw2116.lbaw.fe.up.pt
         /img/notfound.jpg'">↵
252.                 </div>↵
253.             </div>↵
254.         </div>↵
255.     </div>↵
256. ↵
257.     <button type="submit" class="btn btn-primary my-2"
         onclick="this.form.submit()">Submit</button>↵
258. </form>↵
259. </div>↵
260. </div>↵
261. ↵
262. <script defer="">↵
263.     let editor;↵
264. ↵
265.     window.addEventListener('load', () => {↵
266.         ckeditor↵
267.         .create( document.querySelector( '#description' ), {↵
268.             toolbar: [ 'heading', '|', 'bold', 'italic', 'link',
         'bulletedList', 'numberedList'],↵
269.             heading: {↵
270.                 options: [↵
271.                     { model: 'paragraph', title: 'Paragraph', class:
         'ck-heading_paragraph' },↵
272.                     { model: 'heading1', view: 'h4', title: 'Heading
         1', class: 'ck-heading_heading4' },↵
273.                     { model: 'heading2', view: 'h6', title: 'Heading
         2', class: 'ck-heading_heading6' }↵
274.                 ]↵
275.             }↵
276.         } )↵
277.         .then( newEditor => {↵
278.             editor = newEditor;↵
279.         } )↵
280.         .catch( error => {↵
281.             console.log( error );↵
282.         } );↵
283. ↵
284.         document.getElementById('add-product-
         form').addEventListener('submit', (e) => {↵
285.             let description = document.getElementById('description');↵
286.             description.value = editor.getData();↵
287.         });↵
288. ↵
289.         const selectTarget = document.getElementById("category-
         replace");↵
290.         selectTarget.replaceWith(selectTarget, createSelect({↵
291.             id: "category",↵
292.             name: "category",↵
293.             label: "Select a Category",↵
294.             ajax: true,↵
295.             delay: 1000,↵
296.             url: '/api/category',↵
297.             data: (value) => {↵
298.                 const query = {↵
```

```
299.                    name: value,↵
300.                }↵
301.                return query;↵
302.            },↵
303.            processResults: (data) => {↵
304.                data.forEach((el) => el.text = el.name)↵
305.                return {↵
306.                    results: data↵
307.                };↵
308.            },↵
309.            callback: (item) => {↵
310.                document.getElementById("category-id").value =
        item.id;↵
311.            }↵
312.        }));↵
313.    })↵
314. ↵
315. </script>↵
316. ↵
317. ↵
318.        </section>↵
319.    </main>↵
320. ↵
321. ↵
322. ↵
323. <div class="ck-body-wrapper"><div class="ck ck-reset_all ck-body ck-
     rounded-corners" dir="ltr"><div class="ck ck-balloon-panel ck-balloon-
     panel_arrow_nw ck-balloon-panel_with-arrow" style="top: 0px; left:
     0px;"><div class="ck ck-balloon-rotator" z-index="-1"><div class="ck-
     balloon-rotator__navigation ck-hidden"><button class="ck ck-button ck-
     off" type="button" tabindex="-1" aria-labelledby="ck-editor__aria-
     label_ec0e031fb470386fc4928eba2c5d8933a"><svg class="ck ck-icon ck-
     button__icon" viewBox="0 0 20 20"><path d="M11.463 5.187a.888.888 0 1
     1 1.254 1.255L9.16 10l3.557 3.557a.888.888 0 1 1-1.254 1.255L7.26
     10.61a.888.888 0 0 1 .16-1.382l4.043-4.042z"></path></svg><span
     class="ck ck-tooltip ck-tooltip_s"><span class="ck ck-
     tooltip__text">Previous</span></span><span class="ck ck-button__label"
     id="ck-editor__aria-
     label_ec0e031fb470386fc4928eba2c5d8933a">Previous</span></button><span
     class="ck-balloon-rotator__counter"></span><button class="ck ck-button
     ck-off" type="button" tabindex="-1" aria-labelledby="ck-editor__aria-
     label_e8235968fa8a0f1aae31f28dce6452393"><svg class="ck ck-icon ck-
     button__icon" viewBox="0 0 20 20"><path d="M8.537 14.813a.888.888 0 1
     1-1.254-1.255L10.84 10 7.283 6.442a.888.888 0 1 1 1.254-1.255L12.74
     9.39a.888.888 0 0 1-.16 1.382l-4.043 4.042z"></path></svg><span
     class="ck ck-tooltip ck-tooltip_s"><span class="ck ck-
     tooltip__text">Next</span></span><span class="ck ck-button__label"
     id="ck-editor__aria-
     label_e8235968fa8a0f1aae31f28dce6452393">Next</span></button>
     </div><div class="ck-balloon-rotator__content"></div></div></div><div
     class="ck-fake-panel ck-hidden" style="top: 0px; left: 0px; width:
     0px; height: 0px;"></div></div></div></body></html>
```

Used the HTML parser.

Total execution time 68 milliseconds.