

# 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

```
<!--Content block start-->
{% extends "base.html" %}
<!--Extends base template-->
{% block content %}
<!--Main content container start-->
<section class="container-fluid px-0">
  <!--Hero image start-->
  <div class="row no-gutters">
    <div class="col hero-image">
      <div class="overlay"></div>
      <div class="jumbotron text-right text-md-center" aria-label="Image of some friends looking at a tablet">
        <h1 class="col-12 col-lg-10 heading-1 jumbotron-heading mx-auto mb-4">
          Find reviews for the latest technology products
        </h1>
        <a class="btn btn-green" href="{url_for('sign_up')}}" role="button">Get Started</a>
      </div>
    </div>
  </div>
<!--Hero image end-->
<!--Featured carousel start-->
<div class="container content-container px-3">
  <div class="row no-gutters">
    <div class="col-12">
      <h2 class="text-center heading-2 headings">Featured</h2>
      <div id="featured-products">
        <div class="card featured-card">
          <a href="{url_for('review_details', product_id='5fa437c00ec6d08852adcf05')}}">
            
            alt="Image of iPhone 12 Pro" /></a>
            <div class="card-body text-center">
              <h3 class="card-title text-transform-none">Apple iPhone 12 Pro</h3>
            </div>
          </div>
          <div class="card featured-card">
            <a href="{url_for('review_details', product_id='5fa5baf3ba9e52d69f473427')}}"><img>
              src="static/images/products/tablets/surface_pro_7.jpg" class="card-img">
              alt="Image of Surface Pro 7" /></a>
              <div class="card-body text-center">
                <h3 class="card-title text-transform-none">Microsoft Surface Pro 7</h3>
              </div>
            </div>
            <div class="card featured-card">
              <a href="{url_for('review_details', product_id='5fa43880ec6d08852adcf09')}}"><img>
                src="static/images/products/accessories/apple_watch_series_6.jpg" class="card-img">
                alt="Image of Apple Watch Series 6" /></a>
                <div class="card-body text-center">
                  <h3 class="card-title text-transform-none">Apple Watch Series 6</h3>
                </div>
              </div>
              <div class="card featured-card">
                <a href="{url_for('review_details', product_id='5fac7111574ee350dcde0535')}}"><img>
                  src="static/images/products/laptops/macbook_air.jpg" class="card-img">
                  alt="Image of MacBook Air" /></a>
                  <div class="card-body text-center">
                    <h3 class="card-title text-transform-none">Apple MacBook Air</h3>
                  </div>
                </div>
                <div class="card featured-card">
                  <a href="{url_for('review_details', product_id='5fa5d1daba9e52d69f47342c')}}"><img>
                    src="static/images/products/phones/samsung_galaxy_s20_plus.jpg" class="card-img">
                    alt="Image of Samsung Galaxy S20 Plus" /></a>
                    <div class="card-body text-center">
                      <h3 class="card-title text-transform-none">Samsung Galaxy S20 Plus</h3>
                    </div>
                  </div>
                  <div class="card featured-card">
                    <a href="{url_for('review_details', product_id='5fac76dd574ee350dcde053b')}}"><img>
                      src="static/images/products/accessories/google_nest.jpg" class="card-img">
                      alt="Image of Google Nest Mini" /></a>
                      <div class="card-body text-center">
                        <h3 class="card-title text-transform-none">Google Nest Mini</h3>
                      </div>
                    </div>
                  </div>
                </div>
              </div>
            </div>
          </div>
        </div>
      </div>
    </div>
  </div>
<!--Featured carousel end-->
<!--Newsletter sign up start-->
<div class="wrapper-grey">
  <div class="container content-container">
    <div class="row no-gutters">
      <div class="col-12 my-5">
        <div class="text-center headings newsletter-heading">
          <i class="fas fa-paper-plane mb-4"></i>
          <h2 class="heading-2 mb-4">Subscribe to our newsletter!</h2>
        </div>
        <div class="col-12 col-lg-10 col-xl-8 mx-auto mb-4">
          <!--CSS Classes for form styling is from https://bootswatch.com/lux/-->
          <form id="newsletter-sign-up">
            <!--Form grid is from https://getbootstrap.com/docs/4.5/components/forms/#form-grid-->
            <div class="form-row no-gutters">
              <div class="col-12 col-md-9 mb-4 mb-md-0">
                <input type="email" class="form-control no-box-shadow h-100" name="email">
                placeholder="Enter your email" required aria-label="email" />
              </div>
              <div class="col-12 col-md-3">
                <button type="button" class="btn btn-green no-box-shadow w-100">Sign Up</button>
              </div>
            </div>
          </form>
        </div>
      </div>
    </div>
  </div>
</div>
<!--Newsletter sign up end-->
</section>
<!--Main content container end-->
{% endblock %}
<!--Content block end-->
<!--Postload JS block start-->
{% block postloadjs %}
<!--Import slick.min.js script-->
<script src="/static/js/slick.min.js"></script>
<!--Import index.js script-->
<script src="/static/js/index.js"></script>
{% endblock %}
<!--Postload JS block end-->
```

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 27: to line 2, column 25

k start-->␣{% extends "base.html" %}␣<!--E

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 27: to line 2, column 25

k start-->␣{% extends "base.html" %}␣<!--E
3.

Error

Element `<head>` is missing a required instance of child element `<title>`.

From line 1, column 27: to line 2, column 25

k start-->␣{% extends "base.html" %}␣<!--E

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.

Warning

Possible misuse of `aria-label`. (If you disagree with this warning, [file an issue report](#) or send e-mail to [www-validator@w3.org](mailto:www-validator@w3.org).)

From line 11, column 13: to line 11, column 116

<div class="jumbotron text-right text-md-center" aria-label="Image of some friends looking at a tablet">␣
5.

Error

Bad value `{{url_for('sign_up')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 15, column 17: to line 15, column 85

<a class="btn btn-green" href="{{url\_for('sign\_up')}}" role="button">Get St
6.

Error

Bad value `{{url_for('review_details', product_id='5fa437c00ec6d08852adcf05')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 27, column 25: to line 27, column 103

<a href="{{url\_for('review\_details', product\_id='5fa437c00ec6d08852adcf05')}}">␣
7.

Error

Bad value `{{url_for('review_details', product_id='5fa5baf3ba9e52d69f473427')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 35, column 25: to line 35, column 103

<a href="{{url\_for('review\_details', product\_id='5fa5baf3ba9e52d69f473427')}}"><img>
8.

Error

Bad value `{{url_for('review_details', product_id='5fa43880ec6d08852adcf09')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 43, column 25: to line 43, column 103

<a href="{{url\_for('review\_details', product\_id='5fa43880ec6d08852adcf09')}}"><img>
9.

Error

Bad value `{{url_for('review_details', product_id='5fac7111574ee350dcde0535')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 51, column 25: to line 51, column 103

<a href="{{url\_for('review\_details', product\_id='5fac7111574ee350dcde0535')}}"><img>
10.

Error

Bad value `{{url_for('review_details', product_id='5fa5d1daba9e52d69f47342c')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 59, column 25: to line 59, column 103

<a href="{{url\_for('review\_details', product\_id='5fa5d1daba9e52d69f47342c')}}"><img>
11.

Error

Bad value `{{url_for('review_details', product_id='5fac76dd574ee350dcde053b')}}` for attribute `href` on element `<a>`: Illegal character in path segment: `{` is not allowed.

From line 67, column 25: to line 67, column 103

<a href="{{url\_for('review\_details', product\_id='5fac76dd574ee350dcde053b')}}"><img>

Document checking completed.

### Source

```
1. <!--Content block start-->␣
2. {% extends "base.html" %}␣
3. <!--Extends base template-->␣
4. {% block content %}␣
5. <!--Main content container start-->␣
6. <section class="container-fluid px-0">␣
7.   <!--Hero image start-->␣
8.   <div class="row no-gutters">␣
9.     <div class="col hero-image">␣
10.       <div class="overlay"></div>␣
11.       <div class="jumbotron text-right text-md-center" aria-label="Image of some friends looking at a tablet">␣
12.         <h1 class="col-12 col-lg-10 heading-1 jumbotron-heading mx-auto mb-4">␣
13.           Find reviews for the latest technology products␣
14.         </h1>␣
15.         <a class="btn btn-green" href="{url_for('sign_up')}}" role="button">Get Started</a>␣
16.       </div>␣
17.     </div>␣
18.   </div>␣
19.   <!--Hero image end-->␣
20.   <!--Featured carousel start-->␣
21.   <div class="container content-container px-3">␣
22.     <div class="row no-gutters">␣
23.       <div class="col-12">␣
24.         <h2 class="text-center heading-2 headings">Featured</h2>␣
25.         <div id="featured-products">␣
26.           <div class="card featured-card">␣
27.             <a href="{url_for('review_details', product_id='5fa437c00ec6d08852adcf05')}}">␣
28.               ␣
29.               alt="Image of iPhone 12 Pro" /></a>␣
30.               <div class="card-body text-center">␣
31.                 <h3 class="card-title text-transform-none">Apple iPhone 12 Pro</h3>␣
32.               </div>␣
33.             </div>␣
34.             <div class="card featured-card">␣
35.               <a href="{url_for('review_details', product_id='5fa5baf3ba9e52d69f473427')}}"><img>␣
36.                 src="static/images/products/tablets/surface_pro_7.jpg" class="card-img">␣
37.                 alt="Image of Surface Pro 7" /></a>␣
38.               <div class="card-body text-center">␣
39.                 <h3 class="card-title text-transform-none">Microsoft Surface Pro 7</h3>␣
40.               </div>␣
41.             </div>␣
42.             <div class="card featured-card">␣
43.               <a href="{url_for('review_details', product_id='5fa43880ec6d08852adcf09')}}"><img>␣
44.                 src="static/images/products/accessories/apple_watch_series_6.jpg" class="card-img">␣
45.                 alt="Image of Apple Watch Series 6" /></a>␣
46.               <div class="card-body text-center">␣
47.                 <h3 class="card-title text-transform-none">Apple Watch Series 6</h3>␣
48.               </div>␣
49.             </div>␣
50.             <div class="card featured-card">␣
51.               <a href="{url_for('review_details', product_id='5fac7111574ee350dcde0535')}}"><img>␣
52.                 src="static/images/products/laptops/macbook_air.jpg" class="card-img">␣
53.                 alt="Image of MacBook Air" /></a>␣
54.               <div class="card-body text-center">␣
55.                 <h3 class="card-title text-transform-none">Apple MacBook Air</h3>␣
56.               </div>␣
57.             </div>␣
58.             <div class="card featured-card">␣
59.               <a href="{url_for('review_details', product_id='5fa5d1daba9e52d69f47342c')}}"><img>␣
60.                 src="static/images/products/phones/samsung_galaxy_s20_plus.jpg" class="card-img">␣
61.                 alt="Image of Samsung Galaxy S20 Plus" /></a>␣
62.               <div class="card-body text-center">␣
63.                 <h3 class="card-title text-transform-none">Samsung Galaxy S20 Plus</h3>␣
64.               </div>␣
65.             </div>␣
66.             <div class="card featured-card">␣
67.               <a href="{url_for('review_details', product_id='5fac76dd574ee350dcde053b')}}"><img>␣
68.                 src="static/images/products/accessories/google_nest.jpg" class="card-img">␣
69.                 alt="Image of Google Nest Mini" /></a>␣
70.               <div class="card-body text-center">␣
71.                 <h3 class="card-title text-transform-none">Google Nest Mini</h3>␣
72.               </div>␣
73.             </div>␣
74.           </div>␣
75.         </div>␣
76.       </div>␣
77.     </div>␣
78.   <!--Featured carousel end-->␣
79.   <!--Newsletter sign up start-->␣
80.   <div class="wrapper-grey">␣
81.     <div class="container content-container">␣
82.       <div class="row no-gutters">␣
83.         <div class="col-12 my-5">␣
84.           <div class="text-center headings newsletter-heading">␣
85.             <i class="fas fa-paper-plane mb-4"></i>␣
86.             <h2 class="heading-2 mb-4">Subscribe to our newsletter!</h2>␣
87.           </div>␣
88.           <div class="col-12 col-lg-10 col-xl-8 mx-auto mb-4">␣
89.             <!--CSS Classes for form styling is from https://bootswatch.com/lux/-->␣
90.             <form id="newsletter-sign-up">␣
91.               <!--Form grid is from https://getbootstrap.com/docs/4.5/components/forms/#form-grid-->␣
92.               <div class="form-row no-gutters">␣
93.                 <div class="col-12 col-md-9 mb-4 mb-md-0">␣
94.                   <input type="email" class="form-control no-box-shadow h-100" name="email">␣
95.                   placeholder="Enter your email" required aria-label="email" />␣
96.                 </div>␣
97.                 <div class="col-12 col-md-3">␣
98.                   <button type="button" class="btn btn-green no-box-shadow w-100">Sign Up</button>␣
99.                 </div>␣
100.               </div>␣
101.             </form>␣
102.           </div>␣
103.         </div>␣
104.       </div>␣
105.     </div>␣
106.   </div>␣
107.   <!--Newsletter sign up end-->␣
108. </section>␣
109. <!--Main content container end-->␣
110. {% endblock %}␣
111. <!--Content block end-->␣
112. <!--Postload JS block start-->␣
113. {% block postloadjs %}␣
114. <!--Import slick.min.js script-->␣
115. <script src="/static/js/slick.min.js"></script>␣
116. <!--Import index.js script-->␣
117. <script src="/static/js/index.js"></script>␣
118. {% endblock %}␣
119. <!--Postload JS block end-->
```

Used the HTML parser.

Total execution time 11 milliseconds.