

# 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  ☐ css

```
{% extends "base.html" %}
{% load static %}
{% block content %}
<div class="overlay"></div>
<div class="row main-container">
  <article class="row">
    <!-- Page Title -->
    <header class="row page-title mb-3">
      <div class="col-12">
        <h1 class="text-dark text-center mt-4">Book Detail</h1>
      </div>
    </header>
    <!-- Book Cover Image -->
    <div class="center-container" id="book-detail-img">
      .
```

[From line 1, column 1; to line 1, column 25](#)

```
{% extends "base.html" %}↔{% lo
```

3. **Error** Element `head` is missing a required instance of child element `title`.

[From line 1, column 1; to line 1, column 25](#)

```
{% extends "base.html" %}↵{% lo
```

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 `{% static ' ' %}img/{{ book.img_paths }}` for attribute `src` on element `img`: Illegal character in path segment: `{` is not allowed.

[From line 15, column 13; to line 15, column 105](#)

```
↵
```

5. **Error** Bad value `{% url 'books' %}?category={{ book.category.name }}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 25, column 21; to line 25, column 105](#)

```
<a class="text-dark bold" href="{% url 'books' %}?category={{
book.category.name }}">↵
```

6. **Error** Bad value `{% url 'add_to_my_bag' book.id %}` for attribute `action` on element `form`: Illegal character in path segment: `{` is not allowed.

[From line 48, column 17; to line 48, column 92](#)

```
<form class="form" action="{% url 'add_to_my_bag' book.id %}"
method="POST">↵
```

7. **Error** Bad value `decrement-qty_{{ book.id }}` for attribute `id` on element `button`: An ID must not contain whitespace.

[From line 58, column 41; to line 59, column 106](#)

```
<button class="decrement-qty btn btn-black rounded-0 decrement-
qty_{{ book.id }}"↵ data-item_id="
{{ book.id }}" id="decrement-qty_{{ book.id }}">↵
```

8. **Error** Bad value `id_qty_{{ book.id }}` for attribute `id` on element `input`: An ID must not contain whitespace.

[From line 66, column 37; to line 69, column 66](#)

```
<input class="form-control qty_input id_qty_{{ book.id }}"
type="number" name="quantity"
value="1" min="1" max="99" data-
```

9. **Error** Bad value `increment-qty_{{ book.id }}` for attribute `id` on element `button`: An ID must not contain whitespace.

[From line 72, column 41; to line 73, column 106](#)

```
<button class="increment-qty btn btn-black rounded-0 increment-
qty_{{ book.id }}" data-item_id="
{{ book.id }}" id="increment-qty_{{ book.id }}">
```

10. **Error** Bad value `{% url 'books' %}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 85, column 29; to line 85, column 82](#)

```
<a href="{% url 'books' %}" class="btn btn-dark mt-3">
```

11. **Error** Bad value `{% url 'login' %}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 99, column 17; to line 99, column 72](#)

```
<a href="{% url 'login' %}" class="btn btn-dark btn-sm">Login<
```

12. **Error** Bad value `{% url 'signup' %}` for attribute `href` on element `a`: Illegal character in path segment: `{` is not allowed.

[From line 100, column 17; to line 100, column 73](#)

```
<a href="{% url 'signup' %}" class="btn btn-dark btn-sm">Sign U
```

13. **Error** Bad value `{% static 'js/book_quantity.js' %}` for attribute `src` on element `script`: Illegal character in path segment: `{` is not allowed.

[From line 107, column 1; to line 107, column 72](#)

```
n bag --><script type="text/javascript" src="{% static 'js/book_quantity.js'
%}"></scri
```

14. **Warning** The `type` attribute is unnecessary for JavaScript resources.

[From line 107, column 1; to line 107, column 72](#)

```
n bag --><script type="text/javascript" src="{% static 'js/book_quantity.js'
%}"></scri
```

Document checking completed.

Source

```

1. {% extends "base.html" %}↵
2. {% load static %}↵
3. {% block content %}↵
4. <div class="overlay"></div>↵
5. <div class="row main-container">↵
6.     <article class="row">↵
7.         <!-- Page Title -->↵
8.         <header class="row page-title mb-3">↵
9.             <div class="col-12">↵
10.                 <h1 class="text-dark text-center mt-4">Book Detail</h1>↵
11.             </div>↵
12.         </header>↵
13.         <!-- Book Cover Image -->↵
14.         <div class="center-container" id="book-detail-img">↵
15.             ↵
16.         </div>↵
17.         <!-- Book Details Section -->↵
18.         <section class="col-12 col-md-6">↵
19.             <div class="book-details-container mb-5">↵
20.                 <!-- Details of Current Book -->↵
21.                 <h4 class="mb-0"><b>{{ book.author }}</b></h4>↵
22.                 <h3 class="mb-0"><b>{{ book.name }}</b></h3>↵
23.                 <h5 class="lead mt-2 mb-2 text-left font-weight-bold">${{
book.price }}</h5>↵
24.                 <p class="mt-1 mb-0">↵
25.                     <a class="text-dark bold" href="{% url 'books' %}?category=
{{ book.category.name }}">↵
26.                         <i class="fas fa-tag me-2"></i>{{
book.category.friendly_name }}↵
27.                     </a>↵
28.                 </p>↵
29.                 {% if book.book_depository_stars %}↵
30.                     <p class="text-dark bold">↵
31.                         <i class="fas fa-star me-2"></i>{{
book.book_depository_stars }} / 5↵
32.                     </p>↵
33.                 {% else %}↵
34.                     <p class="small text-dark bold">No Rating</p>↵
35.                 {% endif %}↵
36.                 <!-- Delete option of book, available only for System Admin --
>↵
37.                 {% if request.user.is_superuser %}↵
38.                     <form method="POST">↵
39.                         {% csrf_token %}↵
40.                         <input type="hidden" id="book-to-delete"↵
41.                             name="book-to-delete" value="{{book.id}}">↵
42.                         <input type="submit" value="Delete"↵
43.                             class="btn btn-sm btn-danger">↵
44.                     </form>↵
45.                 {% endif %}↵
46.                 <!-- Form to put the selected number of the current book into
shopping bag -->↵
47.                 {% if request.user.is_authenticated %}↵
48.                     <form class="form" action="{% url 'add_to_my_bag' book.id %}"
method="POST">↵
49.                         {% csrf_token %}↵
50.                         <div class="form-row">↵
51.                             <div class="col-12">↵
52.                                 <!-- Quantity selector for increase/decrease the
number of books to put in bag -->↵
53.                                 <p class="mt-3"><strong>Quantity:</strong></p>↵
54.                                 <div class="form-group w-50">↵
55.                                     <div class="input-group input-group-{{ book.id
}}">↵
56.                                         <!-- Action button for quantity decrease --
>↵
57.                                         <div class="input-group-prepend">↵
58.                                             <button class="decrement-qty btn btn-
black rounded-0 decrement-qty_{{ book.id }}">↵

```

```

59.                                     data-item_id="{ book.id }"
id="decrement-qty_{ book.id }">
60.                                     <span class="icon">
61.                                         <i class="fas fa-minus"></i>
62.                                     </span>
63.                                     </button>
64.                                 </div>
65.                                 <!-- Current quantity -->
66.                                 <input class="form-control qty_input
id_qty_{ book.id }" type="number"
67.                                     name="quantity" value="1" min="1"
max="99">
68.                                     data-item_id="{ book.id }"
69.                                     id="id_qty_{ book.id }">
70.                                     <!-- Action button for quantity increase -
->
71.                                 <div class="input-group-append">
72.                                     <button class="increment-qty btn btn-
black rounded-0 increment-qty_{ book.id }"
73.                                         data-item_id="{ book.id }"
id="increment-qty_{ book.id }">
74.                                             <span class="icon">
75.                                                 <i class="fas fa-plus"></i>
76.                                             </span>
77.                                             </button>
78.                                         </div>
79.                                     </div>
80.                                 </div>
81.                             </div>
82.                             <!-- Action buttons -->
83.                             <div class="col{% if s %}-12 mt-2{% endif %}">
84.                                 <!-- Navigating back to books -->
85.                                 <a href="{ url 'books' %}" class="btn btn-dark mt-
3">
86.                                     <span class="icon">
87.                                         <i class="fas fa-chevron-left"></i>
88.                                     </span>
89.                                     <span class="text-uppercase">Keep
Shopping</span>
90.                                     </a>
91.                                     <!-- Put the selected number of the current book in
the shopping bag -->
92.                                     <input type="submit" class="btn btn-dark text-
uppercase mt-3" value="Add to Bag">
93.                                 </div>
94.                                 <input type="hidden" name="redirect_url" value="{
request.path }">
95.                             </div>
96.                         </form>
97.                         {% else %}
98.                         <p class="text-danger"><strong>Login or sign up to add book to
your shopping bag.</strong></p>
99.                         <a href="{ url 'login' %}" class="btn btn-dark btn-
sm">Login</a>
100.                        <a href="{ url 'signup' %}" class="btn btn-dark btn-sm">Sign
Up</a>
101.                        {% endif %}
102.                    </div>
103.                </section>
104.            </article>
105.        </div>
106.        <!-- Javascript code to handle increase/decrease of quantity of current book to
put in bag -->
107.        <script type="text/javascript" src="{ static 'js/book_quantity.js' %}">
</script>
108.    {% endblock %}

```

Used the HTML parser.

Total execution time 35 milliseconds.

