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

```
{% extends 'base.html' %}
{% block content %}
{% load static %}
<main>
    <div class="container">
        <article>
            <!-- Page Title -->
            <header>
                <div class="row page-title mb-3">
                    <div class="col-12">
                        <h1 class="black-shadow text-center">Pack My Bag</h1>
                        <h4 class="text-danger text-center">{{ errorMsg }}</h4>
                    </div>
                </div>
            </header>
```

`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 1; to line 1, column 25](#)

   `{% extends 'base.html' %}↵{% bl`

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

   `{% extends 'base.html' %}↵{% bl`

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' %}↵{% bl
```

Content model for element <u>head</u>:

> If the document is <u>an iframe srcdoc document</u> or if title information is available from a higher-level protocol: Zero or more elements of <u>metadata content</u>, of which no more than one is a <u>title</u> element and no more than one is a <u>base</u> element.

> Otherwise: One or more elements of <u>metadata content</u>, of which exactly one is a <u>title</u> element and no more than one is a <u>base</u> element.

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

From line 130, column 5; to line 130, column 49

```
/div>↵    <script src="{% static 'js/js_packmybag' %}"></scri
```

Document checking completed.

Source

```
1. {% extends 'base.html' %}↵
2. {% block content %}↵
3. {% load static %}↵
4. <main>↵
5.     <div class="container">↵
6.         <article>↵
7.             <!-- Page Title -->↵
8.             <header>↵
9.                 <div class="row page-title mb-3">↵
10.                     <div class="col-12">↵
11.                         <h1 class="black-shadow text-center">Pack My Bag</h1>↵
12.                         <h4 class="text-danger text-center">{{ errorMsg }}
    </h4>↵
13.                     </div>↵
14.                 </div>↵
15.             </header>↵
16.             <!-- Form to create a new bag with all necessary required /
    optional information -->↵
17.             <div>↵
18.                 <form class="form-container" method="POST">↵
19.                     {% csrf_token %}↵
20.                     <!-- Basic & Company-specific information -->↵
21.                     <div id="form-bag-details" class="center-container form-
    section-text">↵
22.                         <div class="form-section packing-form">↵
23.                             <div class="form-group mb-3">↵
24.                                 <label class="mb-1" for="bagname">Name Your
    Bag</label>↵
25.                                 <input type="text" class="form-control form-
    inputs" id="bagname" name="bagname" required/>↵
26.                             </div>↵
27.                             <div class="form-group mb-3">↵
28.                                 <label class="mb-1" for="userweight">Your
    Weight (kg)</label>↵
29.                                 <input type="number" class="form-control form-
    inputs" id="userweight"↵
30.                                     name="userweight" min="15" max="250"
    required/>↵
```

```
31.                                    </div>↵
32.                                    <!-- Bag weight calculated automatically by JS,
      based on user's weight -->↵
33.                                    <div class="form-group mb-1" id="bagweight-div">↵
34.                                        <label class="mb-1" for="bagweight">Bag Weight
      (kg) :</label>↵
35.                                        <input type="number" class="form-control"
      id="bagweight" name="bagweight" readonly/>↵
36.                                    </div>↵
37.                                    <div class="form-group">↵
38.                                        <label class="mb-1">Company</label>↵
39.                                        <br>↵
40.                                        <input type="checkbox" id="have_child"
      name="have_child" value="True">↵
41.                                        <label for="have_child">Underage
      company</label><br>↵
42.                                        <input type="checkbox" id="have_elder"
      name="have_elder" value="True">↵
43.                                        <label for="have_elder">Elder company</label>
      <br>↵
44.                                        <input type="checkbox" id="have_pet"
      name="have_pet" value="True">↵
45.                                        <label for="have_pet">Pet</label>↵
46.                                    </div>↵
47.                                </div>↵
48.                            </div>↵
49.                            <!-- Locale-specific information -->↵
50.                            <div id="form-climate-details" class="center-container">↵
51.                                <div class="form-section packing-form">↵
52.                                    <div class="form-group mb-3">↵
53.                                        <label class="mb-1"
      for="climate">Climate</label>↵
54.                                        <br>↵
55.                                        <select class="picklists" name="climate"
      id="climate" required>↵
56.                                            <option label="--Choose One--"></option>↵
57.                                            <option value="Dry">Dry</option>↵
58.                                            <option value="Tropical">Tropical</option>↵
59.                                            <option
      value="Continental">Continental</option>↵
60.                                            <option
      value="Temperate">Temperate</option>↵
61.                                            <option value="Polar">Polar</option>↵
62.                                        </select>↵
63.                                    </div>↵
64.                                    <div class="form-group mb-3">↵
65.                                        <label class="mb-1"
      for="landform">Landform</label>↵
66.                                        <br>↵
67.                                        <select class="picklists" name="landform"
      id="landform" required>↵
68.                                            <option label="--Choose One--"></option>↵
69.                                            <option
      value="Mountains">Mountains</option>↵
70.                                            <option value="Hills">Hills</option>↵
71.                                            <option value="Plateau">Plateau</option>↵
72.                                            <option value="Plain">Plain</option>↵
73.                                            <option value="Ocean">Ocean</option>↵
74.                                        </select>↵
75.                                    </div>↵
76.                                    <div class="form-group">↵
77.                                        <label class="mb-1"
      for="environment">Environment</label>↵
78.                                        <br>↵
79.                                        <select class="picklists" name="environment"
      id="environment" required>↵
80.                                            <option label="--Choose One--"></option>↵
81.                                            <option value="Forest">Forest</option>↵
82.                                            <option value="Rocky">Rocky</option>↵
83.                                            <option
      value="Grassland">Grassland</option>↵
```

```
84.                               <option value="Desert">Desert</option>↵
85.                               <option value="Tundra">Tundra</option>↵
86.                               <option value="Marine">Marine</option>↵
87.                             </select>↵
88.                           </div>↵
89.                         </div>↵
90.                       </div>↵
91.                       <!-- Condition-specific information -->↵
92.                       <div id="form-resources-details" class="center-
      container">↵
93.                         <div class="form-section packing-form">↵
94.                           <div class="form-group mb-3">↵
95.                             <label class="mb-1" for="human_infra">Human
      infrastructure available</label>↵
96.                             <br>↵
97.                             <select class="picklists" name="human_infra"
      id="human_infra" required>↵
98.                               <option label="--Choose One--"></option>↵
99.                               <option value="True">Yes</option>↵
100.                              <option value="False">No</option>↵
101.                            </select>↵
102.                          </div>↵
103.                          <div class="form-group mb-3">↵
104.                            <label class="mb-1"
      for="drinking_water">Drinking water available</label>↵
105.                            <br>↵
106.                            <select class="picklists" name="drinking_water"
      id="drinking_water" required>↵
107.                              <option label="--Choose One--"></option>↵
108.                              <option value="True">Yes</option>↵
109.                              <option value="False">No</option>↵
110.                            </select>↵
111.                          </div>↵
112.                          <div class="form-group">↵
113.                            <label class="mb-1"
      for="comestible_food">Comestibles (food) available</label>↵
114.                            <br>↵
115.                            <select class="picklists"
      name="comestible_food" id="comestible_food" required>↵
116.                              <option label="--Choose One--"></option>↵
117.                              <option value="True">Yes</option>↵
118.                              <option value="False">No</option>↵
119.                            </select>↵
120.                          </div>↵
121.                        </div>↵
122.                      </div>↵
123.                      <div id="select-items-btn" class="center-container">↵
124.                        <input type="submit" value="Ready to Add My Items"
      class="btn btn-lg btn-outline-light"/>↵
125.                      </div>↵
126.                    </form>↵
127.                  </div>↵
128.               </article>↵
129.            </div>↵
130.     <script src="{% static 'js/js_packmybag' %}"></script>↵
131.  </main>↵
132.  {% endblock content %}
```

Used the HTML parser.

Total execution time 13 milliseconds.