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...
<!--Extends base template-->
 {% extends "base.html" %}
 <!--Content block start-->
 {% block content %}
 <!--Main content container start-->
 <section class="container-fluid content-container px-0 pt-0">
    <div class="row no-gutters">
        <!--Image start-->
        <div class="d-none d-lg-block col-lg-4">
            <div class="sign-up-image"></div>
        </div>
        <!--Image end-->
        <!-- Form column start -->
        <div class="col col-lq-8">
            <div class="container content-container">
 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 < !D0CTYPE 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>५{% extends "base.html" %}</mark>↩<!--C
     Content model for element <u>head</u>:
        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 <u>title</u> element and no more than one is a <u>base</u> 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('sign_up') }} for attribute action on element form: Illegal character in path segment: { is not allowed.
     From line 25, column 21; to line 26, column 58
                  <form class="col-12 col-md-10 offset-md-1" id="sign-up-form" method="POST"ल् action="{{
     url_for('sign_up') }}">↩
      Error Bad value {{url_for('sign_in', next=request.args.get('next', ''))}} for attribute href on element a: Illegal character in
     path segment: | { | is not allowed.
     From line 80, column 29; to line 80, column 96
                  <a href="{{url_for('sign_in', next=request.args.get('next', ''))}}">here
      Error Bad value {{ url_for('static', filename='js/sign_up.js') }} for attribute src on element script: Illegal character in path
     segment: | { | is not allowed.
     From line 101, column 1; to line 101, column 64
      loadjs %}<u>⊬</u><script src="{{ url_for('static', filename='js/sign_up.js') }}">↩</scr
```

## Document checking completed.

```
Source
 1. <!--Extends base template-->↔
2. {% extends "base.html" %}↔
3. <!--Content block start-->↔
4. {% block content %}↔
    8.
             </div>↩
             <!--Image end-->↔
             <!-- Form column start -->₽
             <div class="col col-lg-8">₽
 14.
                  <div class="container content-container">←
 15.
                      <!-- Heading start -->↔
 16.
                      <div class="row no-gutters">↩
 17.
                          <div class="col-12">↔
 18.
                              <h1 class="text-center heading-1 headings">{{ page_title }}</h1>↔
 19.
 20.
                      </div>↔
                      <!-- Heading end -->↔
 23.
                      <!-- Sign up form start CSS Classes for form styling is from https://bootswatch.com/lux/-->↩
                      <div class="row no-gutters">↔
 24.
                          <form class="col-12 col-md-10 offset-md-1" id="sign-up-form" method="POST"←</pre>
 25.
                              action="{{ url_for('sign_up') }}">↩
 26.
                              <!--First name start-->↔
27.
                              28.
 29.
                                   <input type="text" class="form-control" id="first_name" name="first_name"
</pre>
30.
31.
                                       pattern="[a-zA-Z]{5,15}$" required />\sim
32.
                              </div>↔
33.
                              <!--First name end-->↔
 34.
                              <!--Last name start-->₽
                              <div class="form-group">↔
 35.
                                   <label for="last_name">Last Name</label>↔
 36.
37.
                                   <input type="text" class="form-control" id="last_name" name="last_name"
</pre>
                                       pattern="[a-zA-Z-']{5,15}$" required />↩
38.
39.
                              </div>↔
                              <!--First name end-->↔
 40.
                              <!--Email address start. Code for pattern attribute is from
41.
     https://www.w3schools.com/tags/att_input_pattern.asp-->↔
                              <div class="form-group">↔
42.
                                   <label for="email">Email Address</label>↔
43.
                                   <input type="email" class="form-control" id="email" name="email"
</pre>
44.
45.
                                       pattern="[a-zA-Z0-9._%+-]+@[a-z0-9.-]+\.[a-z]{2,}$" required />\sim
46.
                              </div>↔
 47.
                              <!--Email address end-->↔
48.
                              <!--Password start. Code for pattern attribute is from https://www.w3schools.com/tags/att_input_pattern.asp-
     ->↩
                              <div class="form-group mt-4">↔
49.
                                   <label for="password">Password</label>↔
<input type="password" class="form-control" name="password" id="password"↔
    pattern="(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).{8,30}" required />↔
 50.
51.
 52.
 53.
                              </div>↩
 54.
                              <!--Password end-->↔
 55.
                               <!--Confirm password start-->↩
                              <div class="form-group mt-4">↔
 56.
                                   <label for="confirm-password">Confirm Password</label>↩
 57.
                                   <input type="password" class="form-control" name="confirm_password" id="confirm-password"
</pre>
 58.
 59.
                                       pattern="(?=.*\d)(?=.*[a-z])(?=.*[A-Z]).\{8,30\}" required />\leftarrow
                              </div>↩
60.
61.
                              <!--Confirm password end-->↔
                              <!--Newsletter sign up start. Code is from https://bootswatch.com/lux/-->↩
 62.
                              <div class="form-group mt-4">↔
 63.
 64.
                                   <div class="custom-control custom-switch">←
                                       <input type="checkbox" class="custom-control-input custom-switch" id="newsletter-signup"
    name="newsletter_signup" required checked>←
65.
66.
                                       <label class="custom-control-label" for="newsletter-signup">Subscribe to our↔
 67.
                                           newsletter</label>↔
 68.
                                   </div>↔
 69.
 70.
                              </div>↔
71.
                              <!--Newsletter sign up end -->↔
72.
                              <!--Sign up button start-->↔
                              <div class="form-group text-center mt-4 mb-0">←
73.
74.
                                   <button type="submit" class="btn btn-green">Sign Up</button>↔
75.
 76.
                              <!--Sign up button end-->↔
                              <!--Sign in text and link start. Code for next search perameter is from
77.
     https://stackoverflow.com/questions/51783658/url-for-creates-a-url-query-string-with-amp and
     https://www.kite.com/python/answers/how-to-get-parameters-from-a-url-using-flask-in-python-->↔
                              ↔
78.
                                   Already have an account? Sign in↔
79.
                                   <a href="{{url for('sign in', next=request.args.get('next', ''))}}">here</a>↔
80.
81.
                              <!--Sign in text and link end-->₽
 82.
                              <!--Next hidden field start. Code from https://blog.tecladocode.com/handling-the-next-url-when-logging-in-
     with-flask/-->↩
                              <div class="form-group d-none">↔
84.
                                   <input type="hidden" name="next" value="{{ request.args.get('next', '') }}" />↩
 85.
 86.
                              <!--Next hidden field end-->↩
87.
88.
                          </form>↔
                      </div>↩
 89.
 90.
                      <!-- Sign up form end -->↔
 91.
                  </div>↔
             </div>↔
 92.
93.
             <!-- Form column end -->₽
 94.
         </div>↩
    </section>↩
96. <!--Main content container end-->↔
97. {% endblock %}↔
98. <!--Content block end-->↔
99. <!--Postload JS start-->↔
100. {% block postloadis %}↔
101. <script src="{{ url_for('static', filename='js/sign_up.js') }}">↩
102. </script>↔
103. {% endblock %}↔
104. <!--Postload JS end-->
Used the HTML parser.
```

Total execution time 7 milliseconds.