W3C Markup Validation Service

HTML

I checked my HTML code with the [W3C Markup Validation Service](#) which contains expected errors. There are errors related to the creation of the HTML files through the Jinja templates.

- Non-space characters found without seeing a doctype first is expected.
- Element is missing a required instance of child element 'title'.
- As each HTML base.html, the individual documents do not declare the doctype, set the language or include a head element. These errors are present on each file tested. This is an expected error due to the way the project is being built.
- Bad value: 'url for' As with the first error, this was common across all HTML template files.

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 `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 `{{ url_for('add_recipe') }}` for attribute `action` on element `form`: Illegal character in path segment: `{` is not allowed.
   From line 7, column 5; to line 7, column 77
   `n-5">↵    <form class="col s12" method="POST" action="{{ url_for('add_recipe') }}">↵`

5. **Error** Text not allowed in element `select` in this context.
   From line 23, column 1; to line 23, column 56
   `</option>↵                    {% for category in categories %}↵`
   Content model for element `select`:
   Zero or more option, optgroup, hr, and script-supporting elements.

6. **Error** Text not allowed in element `select` in this context.
   From line 25, column 1; to line 25, column 36
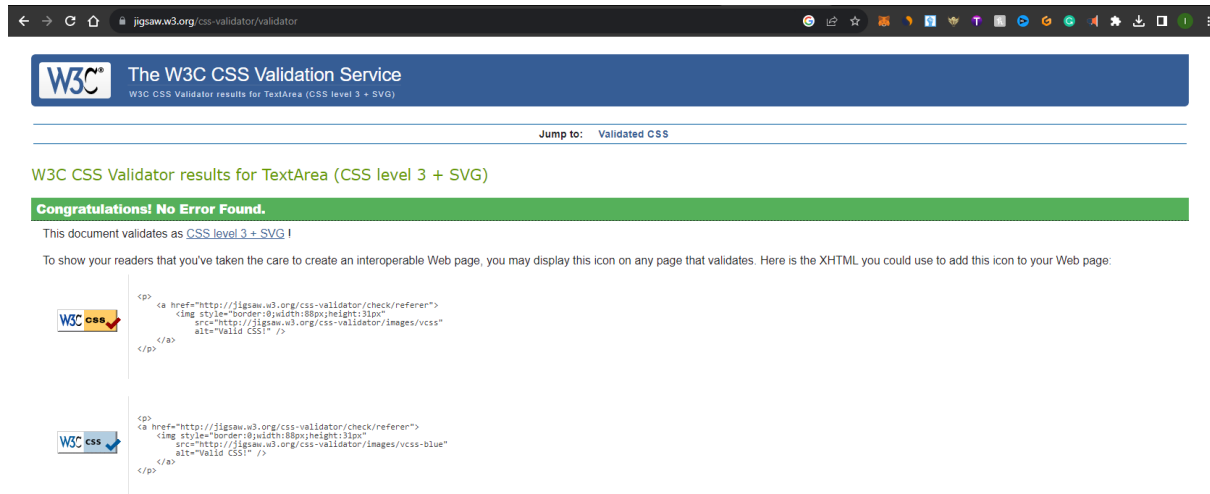   `</option>↵                    {% endfor %}↵`
   Content model for element `select`:
   Zero or more option, optgroup, hr, and script-supporting elements.

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CSS

I checked my CSS code with the W3C Markup CSS Service which passed with no errors found.

Javascript

I used JSHint to check my JavaScript code. The test passed without any errors.

Python

I used PEP8 to check my Python code that passed and had a good score.