#### **HTML Validation**

#### Index.html

Document checking completed. No errors or warnings to show.

### Game.html

1. 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.)

From line 67, column 11; to line 68, column 102

⟨canvas id="gamecanvas" class="col-12" ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions answered" > ← aria-label="Game area with space image, space rocket icon for correct questions area with space image, space rocket icon for correct questions area with space image, space rocket icon for correct questions area with space image, space rocket icon for correct questions area with space image, space rocket icon for correct questions area with space image.

Per <a href="https://pauljadam.com/demos/canvas.html">https://pauljadam.com/demos/canvas.html</a>, using ARIA role=img and aria-label="alt text" on the <canvas> element or the internal fallback content creates an element available to the screen reader. I added rol=img to the canvas element and re-ran through validator. Warning cleared

Document checking completed. No errors or warnings to show.

Learn-more.html 404.html

Document checking completed. No errors or warnings to show.

Document checking completed. No errors or warnings to show.

#### **CSS Validation**

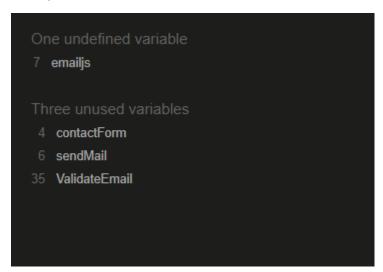
# W3C CSS Validator results for TextArea (CSS level 3 + SVG)

# Congratulations! No Error Found.

This document validates as CSS level 3 + SVG!

### **JAVASCRIPT Validation**

## Email.js



Used code per emailjs. Tested if could declare variable within file but this caused issues. Variables are used in the script in the learn-more page, to send email

# **Questions.js**

No issues

CONFIGURE

# Script.js

No issues

#### CONFIGURE

#### Metrics

There are 22 functions in this file.

Function with the largest signature take 1 arguments, while the median is 0.

Largest function has 9 statements in it, while the median is 2.

The most complex function has a cyclomatic complexity value of 7 while the median is 1.