Developer Review:

**1. \*Responsiveness\*:**

- \*Recommendation\*: Ensure the design is mobile-friendly. While width: 80% works well for larger screens, for smaller devices, a media query would help adjust the layout accordingly.

**css**

@media (max-width: 768px) {

.container {

width: 95%;

}

.course-item {

flex-direction: column;

text-align: center;

}

.course-item img {

margin-bottom: 15px;

}

}

**2. \*Image Paths\*:**

- \*Issue\*: The image paths (web-design-course.jpg, javascript-course.jpg, python-course.jpg) are static and may not exist. Please provide actual paths to the images, or load them from a reliable source or server.

html

<img src="path/to/web-design-course.jpg" alt="Web Design Course">

**3. \*Accessibility\*:**

- \*Recommendation\*: Improve accessibility by adding alt text to images and ensuring buttons have proper descriptive labels.

html

<img src="web-design-course.jpg" alt="Web Design Basics Course Image">

- For buttons, adding aria-labels for better accessibility:

html

<button class="btn" aria-label="Explore Web Design Basics Course">Learn More</button>

**4. \*Performance\*:**

- \*Recommendation\*: Consider minimizing CSS for performance optimization or separating styles into an external stylesheet. Additionally, images should be optimized for faster load times (e.g., compressing large images).

html

<link rel="stylesheet" href="styles.css">

**5. \*Button Interaction\*:**

- \*Recommendation\*: Add a :focus state for the button to make it keyboard navigable, providing better accessibility.

css

.btn:focus {

outline: 2px solid #4CAF50;

outline-offset: 4px;

}

**6. \*Semantic HTML\*:**

- \*Issue\*: It’s better to use semantic HTML where possible. For instance, using <main> instead of <div class="container"> to define the main content, and <section> could be enclosed in <article> tags to further clarify content hierarchy.

html

<main>

<section class="course-section" id="courses">

<!-- course content -->

</section>

</main>

**7. \*Footer Link\*:**

- \*Recommendation\*: The email link should have a mailto: protocol for better usability.

html

<a href="mailto:contact@educationalplatform.com" style="color: #4CAF50;">contact@educationalplatform.com</a>