I am conducting browser testing to ensure compatibility with various browsers, including Firefox, Safari, and IE, in addition to my primary browser, Google Chrome (Version 119.0.6045.123 on MacOS Monterey 12.3, arm64 architecture). The focus is on verifying the functionality, layout, and rendering of HTML5 elements. Instead of manually opening each browser, I'll leverage online tools such as BrowserCam.com, BrowserLab.Adobe.com, BrowserShots.org, and CrossBrowserTesting.com to visualize how the website appears in different browsers. I will also include the following code for potential issues that users are using IE8 or earlier versions of IE with JavaScript enabled in their browser: header, section, footer, aside, nav, article, figure, figcapture{display: block;}, and <!--[if It IE 9]> <script src="http://html5shiv.googlecode.com/svn/trunk/html5.js"></script> <![endif]--> Moreover, I plan to conduct testing on a different computer system and across various devices with diverse screen sizes to ensure that the website's responsiveness meets the desired standards.