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Research on HTML5 in Web Development

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Abstract: HTML5 is everywhere these days. HTML5 is the unique and elegant standard for HTML that provides web end users and developer or designers enhanced functionality. The old version of HTML, HTML 4.01 came in 1999, and the web development has changed a lot since then. HTML 4, XHTML, CSS and the HTML DOM Level 2 are now replaced with HTML5. It was brought to deliver rich content without the need for additional plug-ins and exclusive technologies. The unique power of HTML5 supplies the end user everything from animation to graphics, music to movies, and can also be used to build complicated web applications and also supports cross-platform. HTML5 standards have initiated the development of real-time collaborations in web browsers, which has led to less work for web developer or designers.

Keywords: Web, end users, HTML, HTML5 features, accessibility

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