The continuing evolution of the web requires that browsers adapt. New browsers, devices, and systems used to access content online regularly continue to replace old ones. Not surprisingly, this has resulted in a great amount of uneasiness for web developers. Content on websites designed today may potentially not be accessible as new technologies emerge. Thus, one solution proposed to resolve this problem is better known as progressive enhancement. In progressive enhancement, attention is put towards making content accessible first, and enhancements coming later (Dwyer, 2009). Websites are developed in 3 layers; the developer does not usually proceed to one without the first being functional.

In the first layer, attention is put on the actual HTML being displayed properly (Dwyer, 2009). Those with the most archaic browsers should be able to view content. For example, one should be able to view text, though without the special fonts with text-based browsers such as Lynx. Those with newer browsers should be able to view more stylized text.

In the second layer,

References:

Dwyer, S. (2009) ‘Progressive Enhancement: What It Is, And How To Use It?’, Smashing Magazine [Online]. Available from: <http://www.smashingmagazine.com/2009/04/22/progressive-enhancement-what-it-is-and-how-to-use-it/> (Accessed: 7 June 2014)