Empirical and Automated Analysis of Web Applications

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Abstract

The quality of web applications are now prima focus. As most of the transactions like e-commerce, banking and e-governance are done on the internet, having a web application to be with quality factors and secure is now the need. It has been found that aesthetic factors are decisive in deciding the quality of web application. In this paper we have surveyed various quality factors of web applications and have empirically analyzed web applications. The paper also proposes an automatic tool to calculate the quality and aesthetic factors of web application.

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