TERM PAPER PROPOSAL

Term paper Title: The Role of Responsive Design in Web Development
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Abstract:

Responsive design enables software engineers to create a Web page that can change to the size of the devices dynamically. This development methodology supports the rapid and optimal rendering of Web pages, delivering an excellent user experience on mobile, tablet, and desktop platforms. In the scope of this study, we propose to investigate the primary benefits and drawbacks of responsive Web design. We used a quantitative method based on a questionnaire filled out by 181 industry professionals, which allowed us to discover the causes that motivate software developers to embrace responsive design as well as solve the limits they perceived.

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