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Leadership Starts Here

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Usability Testing of Android Applications

Abstract

What is "usability"? An application or product is considered "usable", if it has a pleasant user interface, easy to use and behaves as expected. Most companies focus on the features of application/product not on their usability. Similarly consumers purchase them based on the number of features and how it looks. In early days, when computers were new, they were only used by professionals who have the knowledge of the computers, so usability was not that big a problem. However, in today's world, everyone uses computers, mobiles, ATMs etc. The application/product fails if it is not usable, irrespective of however many features it has. They should be designed to make it easy for the user, hence user centered design has become prominent these days. Companies, that develop application/product, should give equal importance to the usability testing, along with functionality testing. Thesis is about finding the usability problems with android based applications.

Thesis Committee

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