

Building a multiple-choice test application on mobile devices using the Android operating system.

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Abstract: This topic addresses the necessity of developing a multiple-choice test application on mobile devices to meet the learning needs and evaluate the effectiveness of modern education. The main objective is to build and deploy a multiple-choice testing system based on the Android platform to improve user experience and enhance information accessibility. The research methodology includes requirement analysis, user interface design, application development, and conducting clinical trials. The topic is expected to contribute to diversifying learning and assessment tools, while providing a useful solution for schools and students.

Keywords: Android application, mobile multiple-choice test, user interface, application development, mobile education