Abstract

The students appearing for placements and various other exams like GRE, GMAT, GATE prepare themselves by appearing for mock tests and searching for the study material from different websites. For this they require an internet connection, which is not possible to access everywhere. Today, the smart phones have replaced desktop PC's and laptops in many manners. There are offline android applications available for aptitude tests but there exists none that provides the test for all sections with random set of questions, timer for each test, tutorials, score calculation and maintaining statistics in one single application. This paper provides a comparison of the existing aptitude applications available in Android market along with the idea of developing an application that overcomes the flaws of the existing applications. This application has been developed within the framework of the current study that provides its
users with a fast, effective and efficient learning environment, thanks to today’s various mobile devices.

References

- Android tops 81 percent of smartphone market share in Q3 - http://www.engadget.com/2013/10/31/strategy-analytics-q3-2013-phone-share/ by Jon Fingas, October 31ST 2013
- Margaret Butler; Android: Changing the Mobile Landscape; Published by the IEEE CS 1536-1268/11/$26.00 © 2011 IEEE

Index Terms

Computer Science Information Sciences

Keywords

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