Implementation Mobile Quiz Application Using Google Gears On Android Operating System

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Abstract

The rapid development of technology, data flow and information spreaded on Internet leads people to require up to date information. Because of more data and information needed by people, we try to develop an application that supports data exchange faster and more accurate. And today, the variety of technology helps us to conform our needs, which is the information. One of those is email, which facilitate us on exchanging data and information with another, and Google Gears enables web application to get offline.

This application is offline web quiz application that contains questions. Utilization of Google Gears on this application is needed for viewing offline questions.

From the trial results, proves that Google Gears could helps its users to answer the question with offline mode on their android mobile device. With utilization of Google Gears on web application, those web can be accessed fastly if it is compared with web that not using Google Gears, especially if the web is on offline mode.

Key Words : Google Gears, Web, Offline, Webquiz.