

ABSTRACT

The newspaper is one of the information media in Indonesia, most of city in Indonesia already has a local newspaper company that provides information about the city, national or international. However, information obtained from newspapers is not always up to date and not everyone can get it because of distribution and not for free.

From that problem, technology needed for helping the distribution of information from newspapers to keep updated, and people can access anywhere and anytime. One of solution about this problem is build an online news reader application based on smartphones. This application built with HTML, CSS, JQuery Mobile code and using PhoneGap framework so can support cross-platform, Android, Blackberry and Windows Phone. Not only news reader with media posts and photos, but also this application provide features news video and audio.

With this application, user can read information anywhere and anytime using this application on smartphones for free. After testing directly to 20 respondents, from 8 features 81,87% respondents stated that this application functionality is good and easy to understand. As many as 100% of respondents stated that, this application already provide complete information. Overall, as much as 75% respondents stated that this application is feasible to display information from the news paper.

Keywords : Newspaper, Smartphone, PhoneGap