Abstract

Mobile hardware is increasingly emerging as the rapid technological developments. More and more mobile applications are developed to meet the needs of mobile device users. However, many mobile applications do not support the level design interface usability of the application itself so required a separate method for designing the interface of an application.

This final project aims to evaluate the results of the implementation of a framework that is specifically designed to help design a mobile application interfaces. The case study is taken fruits encyclopedia application interface. Applications that have created will be tested for its level of usability by using the method of Carles Ferre.

Based on data collection, use of Adipat-Zhang Framework as a guide for designing an interface producean application with high usability.

Keywords : *Mobile Application, Interface, Framework, Usability, Android*