

ABSTRACT

State University of Makassar (UNM) is one of the state college in Makassar. UNM have a particular line in accepting new student, that called Jalur Mandiri. To facilitate that acceptance, UNM have made a web based application. But, the website that has been used just provide the functions until print the Kartu Tanda Peserta. Beside that, to be able to see the graduation announcement and to do the re-registration, they use different websites with no integrity data. Those problems can be a reason to make a Web Based Application of Acceptance of New Students via Jalur Mandiri (Case Study: ICT Center State University of Makassar). This application is made with using the Waterfall Method, so the process is continuous. After this application is done, it will be tested by using Test Case from the black box testing. The result from this development of application is a website of acceptance of new students via Jalur Mandiri, that expected can be more accurate in saving and managing the data, and also improve the safety and user friendly for users when access this website.

Keywords: Website, Acceptance of New Students, Black Box Testing, State University of Makassar, Waterfall