Abstract

Web application programming had shown their prosperity. Along with that, requirement system is become more complex, and also application which must be developed and finished imediately, then the best alternetive is by using framework to finish it. However just framework is not enough, because framework only help developer for doing programmer logic functionality, and not entire management for make the application. So Content Management System (CMS), specially CMS engine holding important role in web application developement, because CMS engine enable to hapening of dissociation between modularisation and system, so the change or addition module functionality not influence the system.

CMS engine and framework if joined maybe will get a good mechanism, which can help developer toward simplicity in programming. However, is affiliation of CMS engine with the framework already according to the target? Then we need to debate CMS capability, if compared to CMS which not use framework. Therefore, my final duty will lesson about one of framework that booming now and this framework is a winner in Zend PHP5 Coding Contest, this framework is *PHP* Rapid Application Development Object-oriented *(PRADO)*. PRADO will be implemented in Content Management System *(CMS)*.

The characteristics to be compared is eficiency, efectivity, and program security. To measure the eficiency, will see from the eficiency to program execcution time. Efectivity inclined to how easy user using the aplication. And program security will measure from program security code.

Keywords: Framework, Content Management System(CMS). PHP Rapid Application Development Object-oriented (PRADO).