Abstract

Nowadays, Internet becomes more growing. Many societies are racing each other to show their existence through this illusion world. These societies are starting from private sites, groups, and even companies. All of them are trying to expose their own identity, either by hiring a web designer or by their own knowledge. A site, at the beginning, was only designed by using HTML so that the information of the site becomes static [2]. While right this very moment, following the growing of the illusion world, public also ask for more. Dynamic site becomes something that has been waiting for and obviously gives more satisfaction to user that visits it. However, among so many dynamic sites that are around, not all of them have an optimal perform. That is why, it needs something that can optimal the performance of the site.

On this final task will be implemented a CMS on a site that has been building. Hoping with the existence of this CMS, that site will perform more optimal. Where optimal in this case are easy to build and develop, easy to manage content, interesting various appearance, and also access speed.

The parameters that will be used as an analysis based are obtained from the five quality model dimension approach for web-based application which are correctness, presentation, content, navigation, and interaction [12].

Keywords: content management system