

***Implementation Load Balancing Web Server
With Round Robin Using Debian***

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ABSTRACT

The development of web technology previously nowadays once fast and become needs sangat mainly for the businessman yang using online store to review for profit, the online store is a store real all-based internet that is very popular in the era singer, shop online sample a very famous in indonesia olx is com. Olx.com was a sservicethe online stores bring together sellers and buyers in the internet world, earlier this olx currently has 4,000,000 visitors throughout indonesia orangutans.

Searching google pages that is widely their visitors, so that speed to review serving increasingly visitors demand decreases. From the client request causes the density of web sites are sometimes accessible from can not because single server not able to handle all requests. The emergence of the above problems make clients feel dispose because a long wait time akses process into the site, would be very detrimental for entrepreneurs who needs if clients accessing web sites failed miliknya.masalah the demand generated by the solid dariclientdapat server must work makes no loud and can so be giving service with optimal distribution of traffic takes technologies load balancing the applied on web server.

Keywords: Load Balancing, Web Server