ABSTRACT

Internet is one of things must be used to access information. Many public places providing a hotspots as means to access internet. Hotspot network facilities may only be used by certain users who have a username and password. To set the users who will access to the hotspot network then use ReadyVoucher as the voucher management software that can integrate with mikrotik router wireless devices. With ReadyVoucher an administrator can set the voucher with variety of functions i.e. username, password, price of voucher and duration of usage. So the user accessing the hotspot network will be connected by the rules that have been in management on vouchers. This final project using ReadyVoucher as voucher management software and mikrotik router wireless as main hardware hotspot network.

Keyword : ReadyVoucher, Mikrotik Router Wireless, Hotspot Network