

Abstract

The current system of residential, Hotel, Office, property other internet sites. Have The management system should be such as to cover the management of difficult and complex. Therefore, the preparation of the catalyst's ability to manage the device MIKROTIK ROUTERBOARD. However, due to the specific device. The people who used to use. On the Linux operating system window server or hard to understand. Therefore, the preparation of the system for the data center to the Internet to verify the identity of MIKROTIK ROUTERBOARD API written on it to make it easier to understand, easy to use.

Therefore, we have developed a system by including the following. Subscription. Purchase promotion. Recharge through True Money or coupon organizer and reports as well as the concept of building a data center to provide easy access to control and manage. Easily over the Internet from anywhere. The Internet. This system has the ability to work independently from the main Server Home Server on a system also can be used against it. The system also has to keep a backup of the sub-Server Server Server system is the main problem, it is also possible to use the Internet temporarily.

Keywords : Mikrotik API / Hotspot Management By Mikrotik / Mikrotik User Manager