

## Abstract

I have done the project during the practice in Beijing Storm Science Company. And I work in wireless department, which set up a short time. While the database has amount of data and the operators often modify the data. They operate the database is vary inconvenient and error prone. So my drop is developing a content management system for them. This will make operators easy to work.

The web server is nginx, the development language is PHP, the database is MYSQL and the framework of PHP is CodeIgniter. I am independent completed the following work: nginx server configuration, album management, video management, home management, black and white list management, user management and other major modules all the features. The CMS divided into two times to complete. The work of first time is developing the basic function of album management, video management, home management and blacklist management. While the addition of album, the timing of column, addition of log and the user management are developed in the rest of the time.

After a few months, I successfully completed the development of the CMS. And the CMS has been used. The efficiency of operators and the benefit of department have improved highly.

**Key Words:** system; CMS; database; operate

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