先去 https://www.alibabacloud.com/zh/campaign/free-trial 申请免费账号选择



选择 Ubuntu 18.04 操作系统

	ECS配置	х
	数据中心	中国(香港)
	实例规格	ecs.t5-lc1m1.small
	实例类型	1核 CPU (Intel Xeon)
	内存	1 GB 存储 (DDR4)
	磁盘	40GB SSD云盘
	数据流量	1Mbps 固定带宽 (VPC)
12	操作系統	Ubuntu 18.04 64bit
n.		① 请注意:当前地域的云服务器购买后,暂不支持 Linux 和 Windows 系統互相更换,请慎重选择
	☑ 我已阅读并同意《ECS产品服务条款》和《通用产品服务条款》。	
		取消 开始试用
	云数据库 MongoDB 版 对象存储(OSS)	

指令:

Login: root

Password: 你自己设定的密码

- 1. sudo apt-get update && sudo apt-get upgrade
- 2. sudo apt install apache2
- 3. sudo ufw app list
- 4. sudo ufw allow 'Apache'
- 5. sudo systemctl status apache2 打入 q 退出
- 6. sudo mkdir -p /var/www/html

- 7. sudo chown -R www-data:www-data/var/www/html
- 8. sudo chmod -R 755 /var/www
- 9. sudo nano /etc/apache2/sites-available/000-default.conf

红色是你要自己修改的信息 (邮箱地址和网域名)

<VirtualHost *:80>

ServerAdmin zhangtingzhi123@gmail.com

ServerName untameds.com

ServerAlias www.untameds.com

DocumentRoot /var/www/html

ErrorLog \${APACHE LOG DIR}/error.log

CustomLog \${APACHE LOG DIR}/access.log combined

</VirtualHost>

ctrl + x -> y -> enter, 退出

- 10. sudo systemctl restart apache2
- 11. sudo apache2ctl configtest

如果出现错误信息, 打入以下指令

- 12. sudo nano /etc/apache2/apache2.conf 最后一行, 打入
 - 13. ServerName 127.0.0.1
 - 14. ctrl + x -> y -> enter, 退出
 - 15. sudo systemctl restart apache2. service
 - 16. sudo apt-get install mysql-server
- 17. sudo mysql_secure_installation 回答 其他所有问题
 - 18. sudo mysql -u root -p

打入和确认密码:

红色是你要自己修改的信息 (数据库名字和你的用户名, 密码)

- 19. CREATE DATABASE testdatabase;
- 20. CREATE USER testuser@localhost IDENTIFIED BY 'testpassword';
- 21. GRANT ALL PRIVILEGES ON testdatabase.* TO testuser@localhost; (备注: 19 和 20 的数据库名和用户名)

```
22.
    FLUSH PRIVILEGES;
23.
     exit;
     sudo apt-get install php libapache2-mod-php
24.
25.
     cd /var/www/html
     rm index.html
26.
     wget http://wordpress.org/latest.tar.gz
27.
     tar xzvf latest. tar. gz
28.
     sudo apt-get update
29.
     cd wordpress
30.
     mv * /var/www/html
31.
     cd ..
32.
     cp wp-config-sample.php wp-config.php
33.
     sudo nano wp-config. php
```

红色是你要自己修改的信息 (19 和 20:数据库名字和你的用户名, 密码)同时打入 define('FS METHOD', 'direct');

```
* The base configuration for WordPress
 * The wp-config.php creation script uses this file during the
  installation. You don't have to use the web site, you can
  copy this file to "wp-config.php" and fill in the values.
 * This file contains the following configurations:
 * * MySQL settings
  * Secret keys
  * Database table prefix
  * ABSPATH
 * @link https://wordpress.org/support/article/editing-wp-config-php/
  @package WordPress
// ** MySQL settings - You can get this info from your web host ** //
/** The name of the database for WordPress */
define( 'DB_NAME', 'testdatabase' );
/** MySQL database <u>username */</u>
define( 'DB USER', 'testuser' );
/** MySQL database password */
/** MySQL hostname */
define( 'DB HOST', 'localhost' );
/** Database Charset to use in creating database tables. */
define( 'DB_CHARSET', 'utf8' );
/** The Database Collate type. Don't change this if in doubt. */
define( 'DB COLLATE', '' );
/**#@+
 * Authentication Unique Keys and Salts.
```

```
define ('AUTH_KEY', 'put your unique phrase here');
define ('SECURE_AUTH_KEY', 'put your unique phrase here');
define ('LOGGED_IN_KEY', 'put your unique phrase here');
define ('NONCE_KEY', 'put your unique phrase here');
define ('AUTH_SALT', 'put your unique phrase here');
define ('SECURE_AUTH_SALT', 'put your unique phrase here');
define ('LOGGED_IN_SALT', 'put your unique phrase here');
define ('MONCE_SALT', 'put your unique phrase here');
define ('FS_METHOD', 'direct');

/**#@-*/
```

- 34. sudo apt-get install php-mysql
- 35. sudo service mysql stop
- 36. sudo service mysql start
- 37. sudo systemctl restart apache2
- 38. sudo chown -R www-data:www-data wp-content
- 39. sudo chmod 755 wp-content

到网站地址安装 WordPress

- 40. sudo apt-get update
- 41. sudo apt-get install software-properties-common
- 42. sudo add-apt-repository ppa:certbot/certbot
- 43. sudo apt-get update
- 44. sudo apt-get install python-certbot-apache
- 45. sudo certbot —apache

回答各类问题

- 46. sudo nano /etc/apache2/apache2.conf 修改 AllowOverride All
- 47. sudo a2enmod rewrite
- 48. sudo systemctl restart apache2

Health Check

- 49. sudo apt-get install php-bcmath
- 50. sudo apt-get install php-curl
- 51. sudo apt-get install php-imagick
- 52. sudo apt-get install php-xml
- 53. sudo apt-get install php-mbstring
- 54. sudo apt-get install php-gd