

Laravel 環境設置

主題

- GCP開一個VM
- Install Apache2
 - \$ sudo -s
 - \$ sudo apt-get install apache2
 - \$ sudo service apache2 restart
- 安裝PHP7
 - \$ sudo apt-get install php7.0
 - \$ php -v 檢查版本
- 安裝MySQL
 - \$ wget https://dev.mysql.com/get/mysql-apt-config_0.8.12-1_all.deb
 - \$ sudo dpkg -i mysql-apt-config_0.8.12-1_all.deb
 - \$ sudo apt-get -y install mysql-server
 - \$ sudo mysql -uroot -p
 - mysql>show databases;
 - mysql>exit
- 設定root密碼
 - \$ sudo mysql_secure_installation
- 安裝phpmyadmin
 - sudo apt-get install phpmyadmin
- 查看MySQL使用者
 - \$ sudo mysql -uroot -p
 - mysql>USE mysql;
 - mysql> SELECT User, Host, plugin FROM mysql.user;

- 安裝Composer
 - `php -r "readfile('https://getcomposer.org/installer');" | php`
 - `curl -sS https://getcomposer.org/installer | php -- --install-dir=bin --filename=composer`
 - `composer -V`
- 安裝Laravel
 - `composer global require "laravel/installer=~1.1"`
- 編輯文件/etc/apache2/apache2.conf
 - `<Directory /opt/laravel/public/>`
 - `Options Indexes FollowSymLinks`
 - `AllowOverride All`
 - `Require all granted`
 - `</Directory>`
- 編輯文件/etc/apache2/sites-available/000-default.conf
 - `ServerName 34.80.141.52`
 - `DocumentRoot /opt/laravel/public/`
- 重啟apache2
 - `sudo /etc/init.d/apache2 restart`
- routes可寫入
 - `sudo a2enmod rewrite`
 - `sudo /etc/init.d/apache2 restart`