

## E-Commerce Demo Project

```
# Take Ec2 Ubuntu server
```

```
# sudo su
```

```
# sudo apt update
```

```
# sudo apt upgrade
```

```
# sudo apt install php -y
```

```
# sudo apt install php8.1-fpm php8.1-curl php8.1-bcmath php8.1-mysql  
php8.1-xml php8.1-zip php8.1-gd php8.1-intl php8.1-pdo
```

```
# sudo apt install apache2 -y
```

```
# sudo apt install mysql-server
```

```
# sudo mysql_secure_installation
```

```
        enter      y
```

```
                0
```

```
                Y
```

```
                n
```

```
                Y
```

```
                y
```

```
# Sudo mysql
```

```
        ALTER USER 'root'@'localhost' IDENTIFIED WITH mysql_native_password BY 'password';
```

```
        FLUSH PRIVILEGES;
```

```
        exit
```

```
# cd /var/www/html/
```

```
# rm index.html
```

```
# git clone your_git_repo
```

```
# mysql -u root -p
```

```
password: password
```

```
CREATE DATABASE ecommerce_marolix;
```

```
show databases;
```

```
exit
```

```
# cd /var/www/html/E-Commerce/database/database/
```

```
# mysql -u root -p ecommerce_marolix < ecommerce_marolix.sql
```

```
password: password
```

```
# mysql -u root -p
```

```
password: password
```

```
show databases;
```

```
use ecommerce_marolix;
```

```
show tables;
```

```
exit
```

```
# cd /var/www/html/E-Commerce/E-commerce-7June
```

```
# mv .env.example .env
```

```
# vi .env
```

```
DB_CONNECTION=mysql
```

```
DB_HOST=localhost
```

```
DB_PORT=3306
```

```
DB_DATABASE=ecommerce_marolix
```

```
DB_USERNAME=root
```

```
DB_PASSWORD=password
```

```
# cd ~
```

```
# php -r "copy('http://getcomposer.org/installer', 'composer-setup.php');" 
```

```
# php composer-setup.php
```

```
# php composer.phar
```

```
# sudo mv composer.phar /usr/local/bin/composer
```

```
# composer
```

```
# sudo chown -R www-data:www-data /var/www/html/E-Commerce
```

```
# sudo chmod -R 775 /var/www/html/E-Commerce/
```

```
# cd /var/www/html/E-Commerce/E-commerce-7June/
```

```
# composer update
```

```
# composer install
```

```
# php artisan key:generate
```

```
# php artisan migrate
```

```
# sudo service apache2 restart
```

Go to browser <http://localhost>

# ec2 public ip address

## OutPut:

