Laravel 5 Notes:

Mac proxy:
export http_proxy="http://fname.lname:password@proxy:3128"
export https_proxy="http://fname.lname:password@proxy:3128"

Windows proxy:
set http_proxy=http://fname.lname:password@proxy:3128
set https_proxy=http://fname.lname:password@proxy:3128

Set php engine on Windows:
set PATH=%PATH%;C:\xampp\php

Update composer (to be sure that it is the latest version)
php composer.phar self-update

Use composer to get Laravel:
php composer.phar create-project laravel/laravel --prefer-dist

Use composer to reinstall dependencies at home:
php composer.phar install

Use composer to update dependencies (after modifying composer.json to include new modules):
php composer.phar update
php composer.phar require moltin/laravel-cart

Setting minimum requirement for composer:
"minimum-stability" : "dev",

Artisan commands:
php artisan make:model Models\Product

php artisan make:request CreateProductRequest
php artisan make:request UpdateProductRequest

php artisan make:controller PagesController --plain
php artisan make:controller ProductsController

php artisan make:middleware AdminFilter

Restful route convention - base 2 urls

Method	Collection	Individual
GET	products (retrieve all products)	products/{id} (retrieve 1 specific product)
POST	products (create a new product)	N/A
PUT	products (update all products - unusual)	products/{id} (update 1 specific product)
DELETE	products (delete all products)	products/{id} (delete 1 specific product)
GET	products/create (retrieve form to create a new product)	N/A
GET	N/A	products/{id}/edit (retrieve form to update a specific product)

Practice: Work on users resource
show a user
GET users/{id}

get form to create a new user
GET users/create (don't worry about password confirmation)

create a new user
POST users

get form to update a user
GET users/{id}/edit (don't worry about password)

update a user
PUT users/{id}

Practice: Using resource controller for users
1. Create UsersController
2. Move all routes about users to the UsersController
3. Create automatic route mapping

Practice: Use auth middleware to protect products route
1. Add middleware protection ProductsController

Practice: Add link to 'register user'
1. Add Register user link to navigation