

1. Move project from cpanel to local

- ✓ Open terminal (Cpanel)
- ✓ `cd public_html/project_name`
- ✓ If `.git` file is in the project, run this command(`rm -rf .git`)
- ✓ And then, run this commands (firstly, create a new repository in github)
 - `git init`
 - `git remote add origin repository link`
 - `git add .`
 - `git commit -m "something"`
 - `git push origin master`
- ✓ Open terminal (Local)
- ✓ `cd C:/xampp/htdocs`
- ✓ `mkdir newfolder`
- ✓ `cd newfolder`
- ✓ `git clone repository link`
- ✓ `cp .env.example .env`
- ✓ And then change database name in `.env` file
- ✓ `composer install`
- ✓ `php artisan key:generate`

2. Change laravel version 6 to 8

- ✓ Open terminal(local)
- ✓ Change `composer.json` like this

```
"require": {
    "php": "^8.0.2",
    "guzzlehttp/guzzle": "^7.2",
    "laravel/framework": "^9.19",
    "laravel/sanctum": "^3.0",
    "laravel/tinker": "^2.7"
},
"require-dev": {
    "fakerphp/faker": "^1.9.1",
    "laravel/pint": "^1.0",
    "laravel/sail": "^1.0.1",
    "mockery/mockery": "^1.4.4",
    "nunomaduro/collision": "^6.1",
    "phpunit/phpunit": "^9.5.10",
    "spatie/laravel-ignition": "^1.0"
},
```

✓ And change (app/Expectations/Handler.php) like this

```

<?php

namespace App\Exceptions;

use Illuminate\Foundation\Exceptions\Handler as ExceptionHandler;
use Throwable;

class Handler extends ExceptionHandler
{
    /**
     * A list of exception types with their corresponding custom log levels.
     *
     * @var array<class-string<\Throwable>, \Psr\Log\LogLevel::*>
     */
    protected $levels = [
        //
    ];

    /**
     * A list of the exception types that are not reported.
     *
     * @var array<int, class-string<\Throwable>>
     */
    protected $dontReport = [
        //
    ];

    /**
     * A list of the inputs that are never flashed to the session on validation exceptions.
     *
     * @var array<int, string>
     */
    protected $dontFlash = [

```

```

protected $dontFlash = [
    'current_password',
    'password',
    'password_confirmation',
];

/**
 * Register the exception handling callbacks for the application.
 *
 * @return void
 */
public function register()
{
    $this->reportable(function (Throwable $e) {
        //
    });
}
}

```

- ✓ Composer update
- ✓ php artisan --version

3. Laravel project deployment on aws

- ✓ Open terminal (Local)
- ✓ If .git file is in the project, run this command (rm -rf .git)
- ✓ And then, run this commands (firstly, create a new repository in github)
 - git init
 - git remote add origin repository link
 - git add .
 - git commit -m "something"
 - git push origin master
- ✓ Open Terminal (AWS)
- ✓ cd ../../var/www/
- ✓ sudo git clone repository link
- ✓ sudo cd project_name
- ✓ sudo cp .env.example .env
- ✓ In .env, change database name
- ✓ sudo composer install

- ✓ `sudo php artisan key:generate`
- ✓ `sudo php artisan storage:link`
- ✓ `sudo chmod -R 777 ./storage`
- ✓ `cd ../../../../etc/apache2/sites-available`
- ✓ `sudo nano 000.default.conf`
- ✓ `edit /var/www/projectname`