

Laravel 12 Project Setup Guide

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Laravel 12 Setup + Bash Skripta

📄 README.md

```
# 📄 Laravel 12 Project Setup Guide
```

Osnovni i napredni koraci za postavljanje modernog Laravel 12 projekta sa Livewire 3, Spatie paketima i sigurnosnim praksama.

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```

```
## 📄 Tehnologije i Verzije
```

- Laravel 12
- Livewire 3 Starter Kit
- PHP 8.2+
- Composer 2+

```
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```

```
## 📄 Starter Kit
```

```
```bash
```

```
composer require laravel/breeze --dev
```

```
php artisan breeze:install livewire
```

```
npm install && npm run build
```

```
php artisan migrate
```

# ☐ Debugging alati

```
composer require barryvdh/laravel-debugbar --dev
composer require laravel/telescope --dev
php artisan telescope:install
php artisan migrate
```

# ☐ Lazy Loading & Strict Mode

```
use Illuminate\Database\Eloquent\Model;

if (! app()->isProduction()) {
 Model::shouldBeStrict();
}
```

# ☐ Prevenzija Destruktivnih Komandi

```
if (app()->isProduction()) {
 $this->error('Blocked in production!');
 return;
}
```

# ☐ Testing Okruzenje

`.env.testing`:

```
DB_CONNECTION=sqlite
DB_DATABASE=:memory:
```

Testiraj:

## Spatie Paketi

### # Permissions

```
composer require spatie/laravel-permission
php artisan vendor:publish --provider="Spatie\Permission\PermissionServiceProvider"
php artisan migrate
```

### # Backup

```
composer require spatie/laravel-backup
php artisan vendor:publish --provider="Spatie\Backup\BackupServiceProvider"
```

### # Health

```
composer require spatie/laravel-health
php artisan vendor:publish --tag="health-config"
```

### # Activity Log

```
composer require spatie/laravel-activitylog
php artisan vendor:publish --provider="Spatie\Activitylog\ActivitylogServiceProvider" --tag="activitylog-config"
```

### # Media Library

```
composer require spatie/laravel-medialibrary
php artisan vendor:publish --tag="media-library-config"
php artisan migrate
```

## Log Viewer

```
composer require opcodesio/log-viewer
php artisan log-viewer:publish
```

Otvorite `/log-viewer` za pregled logova.

# 📧 Mail konfiguracija

.env :

```
MAIL_MAILER=smtp
MAIL_HOST=smtp.mailtrap.io
MAIL_PORT=2525
MAIL_USERNAME=your_user
MAIL_PASSWORD=your_pass
MAIL_FROM_ADDRESS=mkopcic@gmail.com
MAIL_FROM_NAME="Laravel App"
```

## 📧 Bonus Savjeti

- Laravel Pint: `composer require laravel/pint --dev`
- Swagger za API dokumentaciju
- CI/CD workflow opcionalno

## 📧 Gotovo!

Sretno s projektom – čisto, testirano i sigurno! 📧📧📧

```

🚀 setup.sh

```bash
#!/bin/bash

echo "📧 Laravel 12 Setup with Livewire 3 & Spatie Packages"

# Step 1: Install Laravel
composer create-project laravel/laravel laravel-app
cd laravel-app
```

Step 2: Install Breeze + Livewire

```
composer require laravel/breeze --dev
```

```
php artisan breeze:install livewire
```

```
npm install && npm run build
```

```
php artisan migrate
```

Step 3: Debugging Tools

```
composer require barryvdh/laravel-debugbar --dev
```

```
composer require laravel/telescope --dev
```

```
php artisan telescope:install
```

```
php artisan migrate
```

Step 4: Spatie Packages

```
composer require spatie/laravel-permission
```

```
composer require spatie/laravel-backup
```

```
composer require spatie/laravel-health
```

```
composer require spatie/laravel-activitylog
```

```
composer require spatie/laravel-medialibrary
```

```
php artisan vendor:publish --provider="Spatie\Permission\PermissionServiceProvider"
```

```
php artisan vendor:publish --provider="Spatie\Backup\BackupServiceProvider"
```

```
php artisan vendor:publish --tag="health-config"
```

```
php artisan vendor:publish --provider="Spatie\Activitylog\ActivitylogServiceProvider" --tag="activitylog-config"
```

```
php artisan vendor:publish --tag="media-library-config"
```

Step 5: Log Viewer

```
composer require opcodesio/log-viewer
```

```
php artisan log-viewer:publish
```

```
echo "🎉 Setup completed. Happy coding!"
```