

# Langkah-langkah Instalasi Project PharmaSystem

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Prasyarat

PHP >= 8.2,

Laravel >= 12.11.0,

Composer,

Node.js & npm,

Git,

Postgre Database,

Langkah Instalasi

## 1. Clone Repository

```
git clone https://github.com/PutuNgurahSemara/Tugas-Besar-Kelompok-1.git cd  
Tugas-Besar-Kelompok-1/pharmasys-vite
```

## 2. Install Dependencies PHP

```
composer install
```

## 3. Install Dependencies JavaScript

```
composer install
```

## 4. Setup Environment

```
cp .env.example .env php artisan key:generate
```

## 5. Konfigurasi Database

Buka file .env

Sesuaikan konfigurasi database:

```
DB_CONNECTION=mysql  
DB_HOST=127.0.0.1  
DB_PORT=3306  
DB_DATABASE=nama_database  
DB_USERNAME=username_database  
DB_PASSWORD=password_database
```

## 6. Jalankan Migrasi & Seeder

```
php artisan migrate --seed
```

## 7. Build Assets

```
npm run build
```

## 8. Setup Email untuk Forgot Password (Opsional)

Untuk mengaktifkan fitur lupa password, konfigurasi email di file `.env`:

### Untuk Gmail:

```
MAIL_MAILER=smtp  
MAIL_HOST=smtp.gmail.com  
MAIL_PORT=587  
MAIL_USERNAME=your-email@gmail.com  
MAIL_PASSWORD=your-app-password  
MAIL_ENCRYPTION=tls  
MAIL_FROM_ADDRESS=your-email@gmail.com  
MAIL_FROM_NAME=PharmaSys
```

### Untuk Yahoo:

```
MAIL_MAILER=smtp  
MAIL_HOST=smtp.mail.yahoo.com  
MAIL_PORT=587  
MAIL_USERNAME=your-email@yahoo.com  
MAIL_PASSWORD=your-app-password  
MAIL_ENCRYPTION=tls
```

### Untuk Outlook:

```
MAIL_MAILER=smtp  
MAIL_HOST=smtp-mail.outlook.com  
MAIL_PORT=587  
MAIL_USERNAME=your-email@outlook.com  
MAIL_PASSWORD=your-password  
MAIL_ENCRYPTION=tls
```

### Untuk Mailgun/SendGrid (Production):

```
MAIL_MAILER=smtp  
MAIL_HOST=smtp.mailgun.org  
MAIL_PORT=587  
MAIL_USERNAME=postmaster@sandboxxxxxxx.mailgun.org  
MAIL_PASSWORD=your-mailgun-password  
MAIL_ENCRYPTION=tls
```

## **9. Jalankan aplikasi**

`composer run dev`

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