**Laravel/Breeze/Svelte project from scratch (With login functionality via breeze and API=inertia)**

Step one: create Laravel project in a folder (with . ) or in a subfolder (with foldername) from command prompt:

* cd <your folder>
* composer create-project laravel/laravel {your-project-name or .}

Then: install breeze (login template), with inertia/svelte;

[Home | Breeze Lite](https://breeze-lite.senku.stream/) (YT explanation: [Breeze Lite: Unofficial Laravel Breeze template for Inertia & Svelte 5 - YouTube](https://www.youtube.com/watch?v=LHgShtYsJ9k&ab_channel=KresnaSatya))

* composer require senkulabs/breeze-lite –dev

Then:

* php artisan breeze:install

choose: add svelte with inertia

Optional choose:

* darkmode, eslint

(eslint ensures that your code is auto-formatted/indented)

then

* code .

to open project in code, open two terminals, one for php and one for node

php terminal:

* composer install (for all the dependencies)

npm terminal:

* npm install (for svelte modules/dependencies)

php terminal

* php artisan serve

Open the link you get there

npm terminal

* npm run dev (to run frontend)

To run the project!

**Setting up the database (**[How To connect Laravel Application to MySQL Database. - DEV Community](https://dev.to/roxie/how-to-connect-laravel-application-to-mysql-database-5han))

Right now, Laravel is using database.sqlite (in project). If you want to use phpMyAdmin, you need to tell Laravel this using .env.

First, create a new table with CLI inside phpMyAdmin (bottom of the screen)

PhpMyAdmin is probably at : <http://localhost/phpmyadmin/index.php?route=/sql&pos=0&db=laravel&table=users>

Then use

* CREATE DATABASE laravelSvelteInertia

(or whichever database name you want)

In .env in project root, then add:

DB\_CONNECTION=mysql

DB\_HOST=127.0.0.1

DB\_PORT=3306

DB\_DATABASE=laravelsvelteinertia

DB\_USERNAME=root

DB\_PASSWORD=

This makes it easier to see the contents of the database!

Configure mail in .env to be able to use local mail (password reset links and such, they go to a mailpit if using localhost, not actual mail)

**Where is everything?**

Components are in resources/js/layouts

Backend is in app folder (with controllers and such)

Inertia is used for communication backend/frontend

Other: Using existing repository from GIT

A screenshot of a chat

AI-generated content may be incorrect.

Daarna npm install (evt npm install -g vite) en

Npm run dev