**LARAVEL MVC CRUD**

www. Req.

Route

DB

Controller

View

Model

GUI

Data

PHP and Composer installed on your local machine,

<https://laravel.com/docs/12.x> visit site and copy create command

composer create-project laravel/laravel crud1

files and folder for laravel created and then type give below

htdoc>repo>php artisan serve

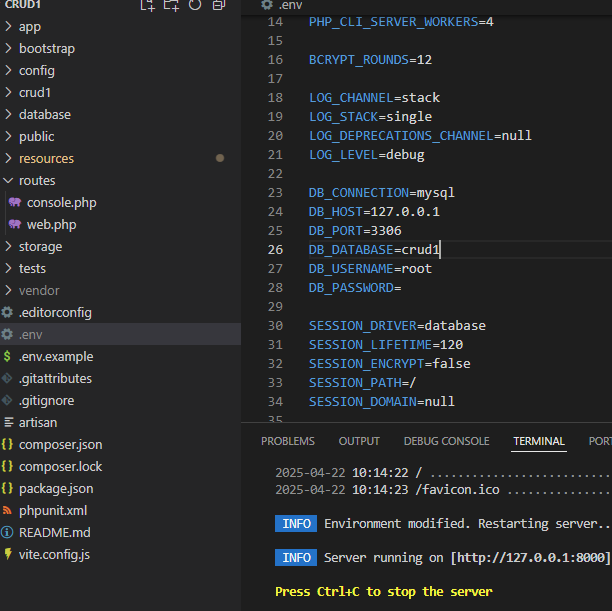
(start php xamp controlpanel start apache; Mysql, if apache not start then goto>http.config > search listen 8080 replace 8000)

Chrome-> 127.0.0.1:8000 -> welcome.blade.php

Database

Create database manually

Goto>.env file>change database connection = mysql; database=name

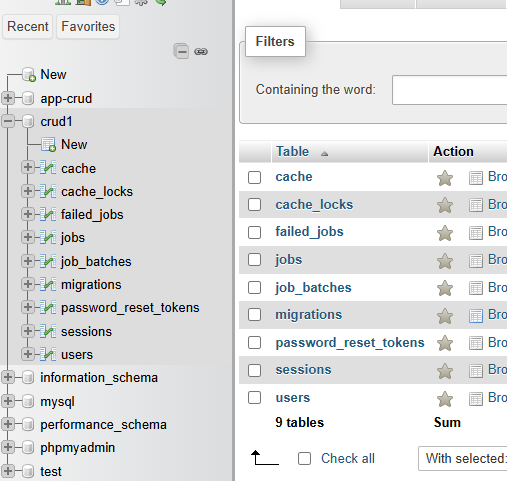


To check connection

>php artisan migrate

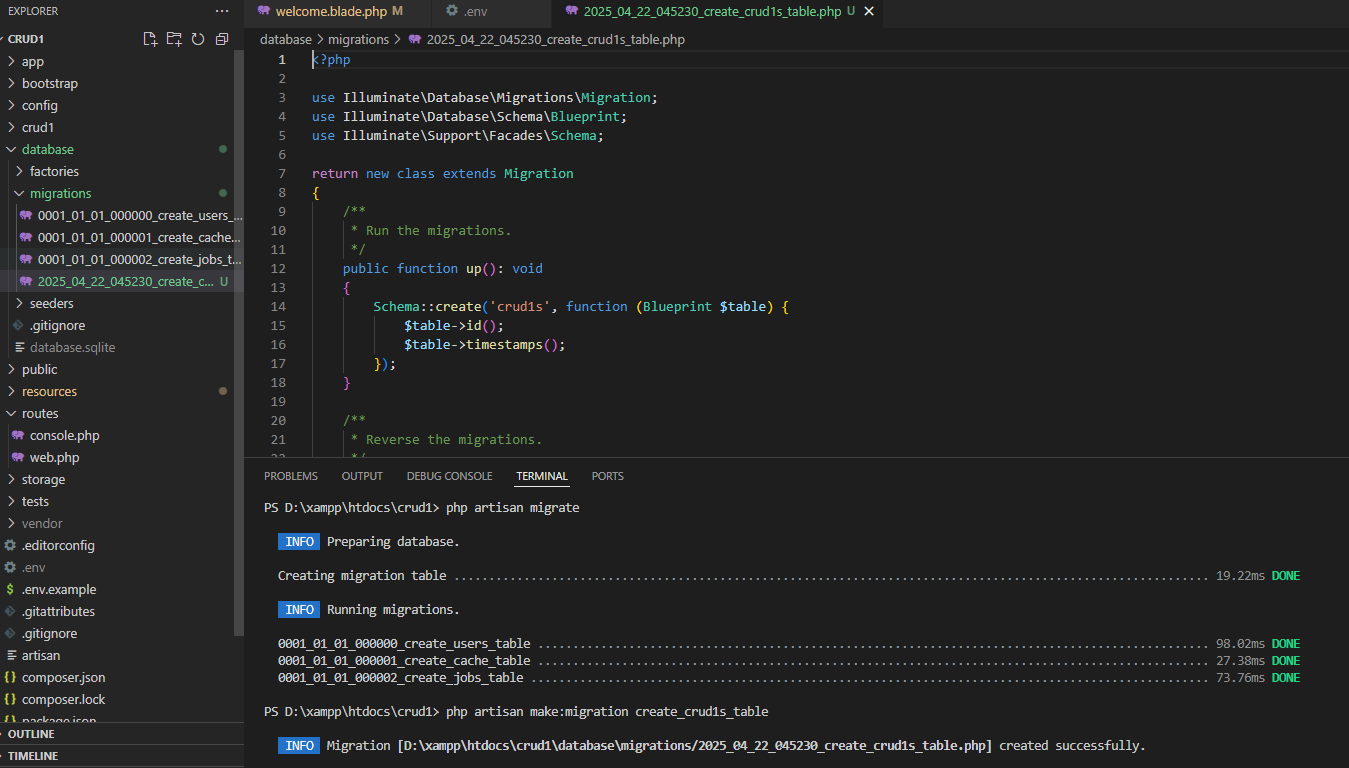


Default tables created



Migration creation-> to create table

>php artisan make:migration create\_names\_table



Create column in table -> database>migrations> 2025\_04\_22\_045230\_create\_crud1s\_table.php

 public function up(): void

    {

        Schema::create('crud1s', function (Blueprint $table) {

            $table->id();

            $table->string('name');

            $table->string('dob');

            $table->string('address');

            $table->string('email');

            $table->string('mobile');

            $table->timestamps();

        });

Search on laravel site> migration > <https://laravel.com/docs/12.x/migrations#main-content>

Available data types for more