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1. Laravel is a backend framework .it is a web based framework mainly used php as the programming language.it got the necessary tools and libraries for making a web based project etc
2. When a webpage is made through Laravel it uses mvc architecture. M means model v means view and c means controllers. If we say how this works when you submit data through form it is first submitted to the route file and after that to the controller and from the controller data is processed and it is submitted to the model . and from the model the data is passed to the database.
3. Artisan produce various components such as controllers models and migrations make it easy to run and rollback migrations , seed database using testdata(dummydata),serve the application locally,clear cache etc
4. It filters http requests entering your application , it used as authentication and it protect against attacks from the internet and make it protected.

* Controllers handle logic requests for your application
* Models represent the data and business logic of your application.
* Migrations define and modify the structure of your database tables
* Seeders allow you to make dummy data for like testing
* Routes define the endpoints (URLs) of your application
* Blade files are html files and give the preview of the webpage like login.blade.phpetc
* The .env file stores environment variables,
* The package.json file is used in Node.js and it got the dependencies required for your Laravel project
* .git ignore files tell us what files should be ignored from git mostly env file is not included as a file to send through git because it conatain sensitive information like passwords and so on.
* Composer.json file manage project dependencies.

1. Php is a script language used for web development.it runs on the sever .php is a pure programming language used to create webpages and can directly interact with databases and can be used on its own with the file extension of .php

On the other hand Laravel is a open source php web application framework and it is much efficient than pure php because it got the tools and the neccsary libraries to make a web page. It works according to the mvc structure .and it can be mainly used for large sized projects

* composer create-project --prefer-dist laravel/laravel project-name
* php artisan make:migration create\_users\_table run migrations : php artisan migrate
* php artisan make:controller UserController
* php artisan make:model User
* php artisan serve