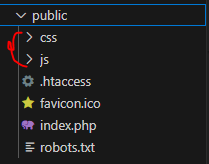
* Routing:

If we only want to show views from route then the shortcut is

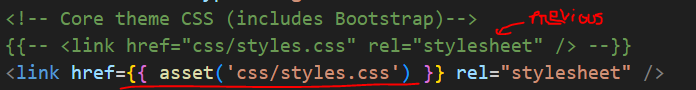


* Template:

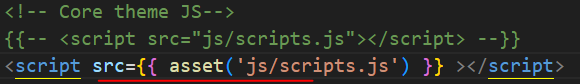
When we are work with blade file we have sometimes separate css/js file we need to put them in our public folder.



Include this to our blade template we need to use assert



Same way to include js file

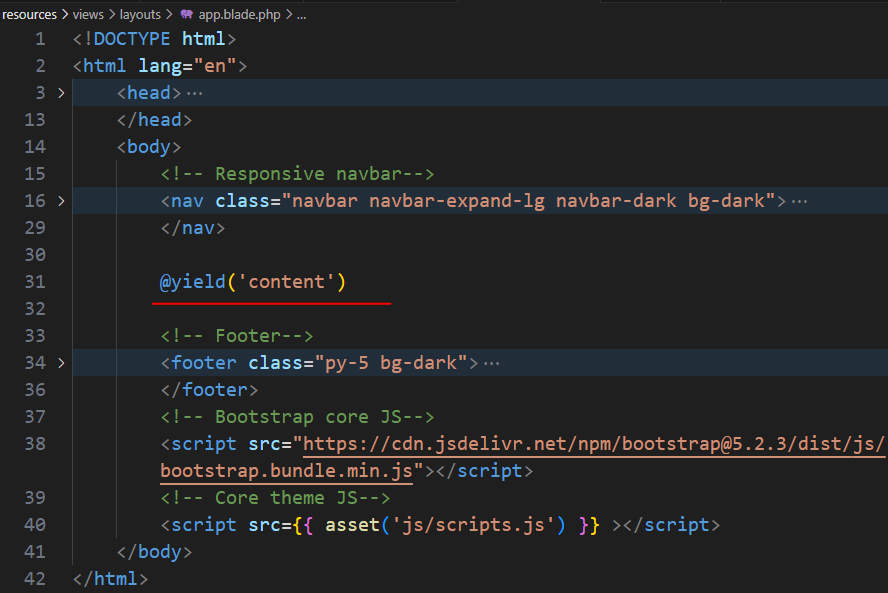


* Extend template:

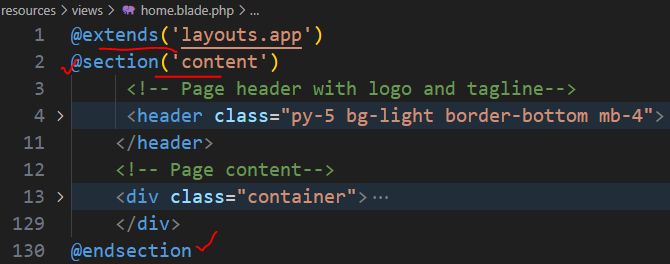
We make a layout page first and then extends it to other pages to remove same code repetition

We create a new folder name ‘layouts’ inside the ‘resource/views’ folder and then make a file name ‘app.blade.php’

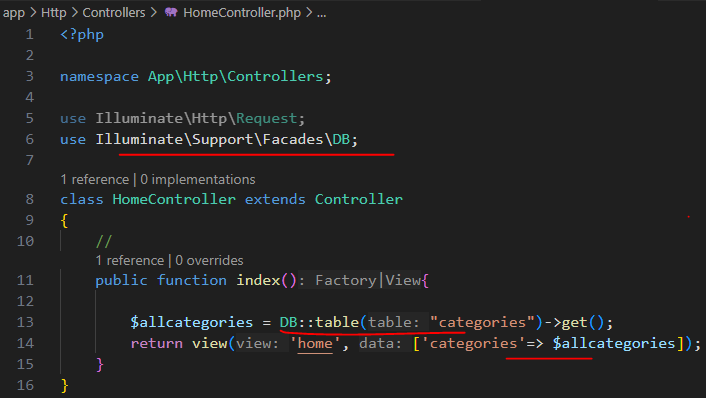
Here first we paste the code which is used in every pages, then in the main content section we write ‘@yield(‘content’) here ‘content’ is just a name, we can use any name here



Now for extends this layout in our home page,



* Fetch all the data from table

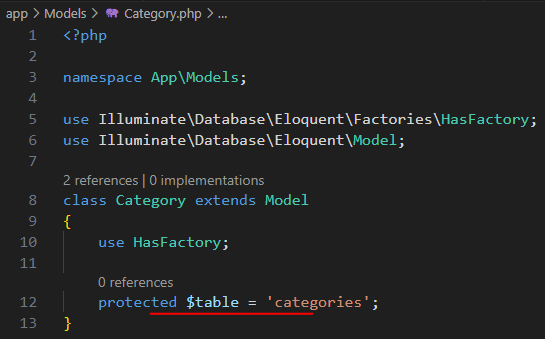


* Create model and connect it with database table



Typically, a Model name is a database name in a singular form.

By default, if we use Laravel naming, the ‘Category’ Model will know to use the ‘categories’ table, as a plural form of the word "category". If we have another migration naming, we can specify the table name in the Model with the protected $table property.



So we use it if the model is not auto recognize the table name

* Create model and migration file together by

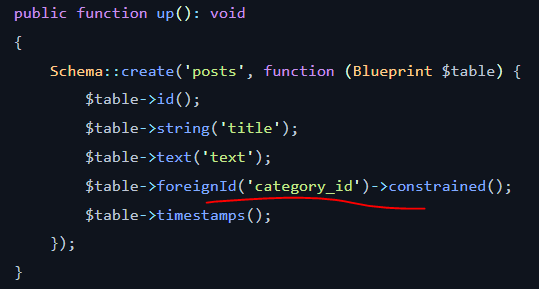


* Connect two table together,

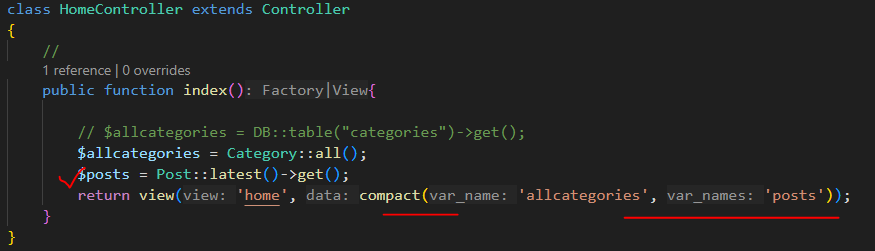
For example, we want to connect post, category table together. Every post should belong to one of the categories

Laravel has a syntax to create foreign keys. There are a few options, but I prefer the method foreignId() with constrained(). It will create both the DB column and the foreign key.

The name of the relation column should have a format of "xxxxx\_id", where "xxxxx" is a singular form of the relations table. And then, we define a constrained(), which is a shorter Laravel method for ->references('id')->on('categories').



* To see latest post,



We can do this by writing order by



Next topic -> “Show Posts in Blade” in “Second Model, GET Parameters and Eloquent”