

PROGRAMING RULES

In controllers

- Controllers must **extend** from **Controller**
- Do not **echo** on a controller
- Every route must be associated with a controller
- In each controller, it is necessary to specify its domain, for this you must put the namespace **App\Http\Controllers**
- In each save method there must be a section for the validation of the form fields that invokes said function.
- When the existence of an Object type object is validated, it is necessary to implement a **try - catch** to prevent existence errors from affecting the operation of the application. That is, if the object does not exist, it is redirected to index view.

In models

- Models must **extend** from **Model**

In views

- Every view must extend from **master.blade.php**
- It is not allowed to open and close **php** within views
- In the views it is necessary to use the **Blade Templates**
- Within the views, the html tags cannot contain the **Style = "..."** attribute for the styles you must add styles in customStyle.css
- The views must be of type **.blade.php** and not of type **.html** or **.php**
- Do no execute queries in Blade templates
- Use config and language files, constants instead of text in the code

In routes

- Routes must have a name associated with them to have scalability.
- Never put any logic in routes files

In migrations

- The **Laravel Migrations** system should be used to keep track of the database. Every change to database must be in a different file of migration to have a record.