**LARAVEL DOCUMENTATION**

1. Reference
   1. LARAVEL WEB REFERENCE: <https://laravel.com/docs/10.x>
2. Setup/Installation
   1. composer global require laravel/installer
   2. laravel new example-app
   3. cd example-app
   4. php artisan serve
3. Codings
   1. Routing
      1. Basic Routing
         1. Goto routes/web.php
         2. Create Routes

- **Route::get(‘/Greetings’,function(){**

**//Codes Here**

**return “Hello World”;**

**});**

* + - 1. Create Routes with View and create View using (**php artisan make:view <name of view>**)

- **Route::get(‘/View’,function(){**

**//Codes Here**

**return view(“<name of view>”);**

**});**

* + - 1. Create Routes with Controller and create Controller using (**php artisan make:controller <name of controller>**)

- **Route::get(‘/viewfromcontroller’,[<name of controller>::class,”<name of function>”]);**

* 1. Controller
     1. Basic Controller
        1. Create Controller using (**php artisan make:controller <name of controller>**)
        2. Goto app/http/controllers/**<name of controller>.php**
        3. Create functions in Controller

- **public function <name of function>(){**

**//Codes Here**

**}**

* + - 1. Create Constructor in Controller

- **public function \_\_construct(){**

**//Codes Here**

**}**

* 1. Return
     1. View
        1. **return** **view(“<name of view>”);**
     2. Response
        1. **return** **response();**
     3. Redirect
        1. **return** **redirect();**