

1. Creating backend or Laravel project

step1. Open laragon

step2. Menu -> Quick app -> Laravel -> create project name for Laravel project (ma install na dayun ang composer ana automatically)

step3. type code . to open backend Laravel project

2. Creating table

step1. type php artisan make:migration create_tablename_table

step2. Add the relevant columns for the table

step3. Repeat the process until all the relevant/needed tables are created

3. Creating models

step1. Type php artisan make:model ModelName

step2. Code relevant fields/columns of the specific table such as id, fillable, protected field, etc.

4. Creating controller

step1. Type php artisan make:controller api/ControllerNameController – resource

step2. Create public functions to use for specific activities (CRUD)

5. Creating API

step1. Go to routes -> api.php

step2. Type API public or private or it uses tokens to access the API.

6. Create frontend

Step1. Create html and css, first for the design. Download assets or bootstrap assets to have a css framework

Step2. Each html has a js for functionalities and fetching relevant data from the database