!!!!!!!!!!!!! Follow preparing and consuming lumen gateway services docs first!!!!!!!!!!!!

**# Getting data through services**

From AuthorService.php add method,

  public function obtainAuthors(){

        return $this->performRequest('GET','/authors');

    }

Now from AuthorController.php,

 public function index()

    {

        return $this->authorService->obtainAuthors();

    }

**# Creating Author instance,**

* From **AuthorController.php** store method,

  public function store(Request $request)

    {

        return $this->authorService->createAuthor($request->all() , Response::HTTP\_CREATED );

    }

Now from **AuthorService.php,**

 public function createAuthor($data){

        return $this->performRequest('POST','/authors',$data);

    }

**# Showing individual Author instance,**

From **AuthorController.php** show($id) method,

 public function show($id)

    {

        return $this->authorService->showAuthors($id);

    }

Now from **AuthorService.php,**

 public function showAuthors($data){

        return $this->performRequest('GET',"/authors/{$data}");

    }

**# Editing individual Author instance,**

From **AuthorController.php** update(Request $request,$id) method,

  public function update(Request $request, $id)

    {

        return $this->authorService->editAuthors($request->all() , $id , Response::HTTP\_CREATED );

    }

Now from **AuthorService.php,**

  public function editAuthors($data , $id){

        return $this->performRequest('PUT',"/authors/{$id}",$data);

    }

**# deleting individual Author instance,**

From **AuthorController.php** destroy($id) method,

 public function destroy($id)

    {

        return $this->authorService->deleteAuthors($id);

    }

Now from **AuthorService.php,**

  public function deleteAuthors($data){

        return $this->performRequest('DELETE',"/authors/{$data}");

    }