Este es el tutorial original de donde saqué la información, pueden traducirlo si lo desean:

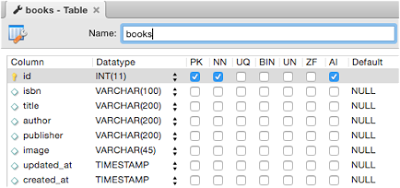
* <http://georgehk.blogspot.com/2015/04/crud-operations-in-laravel-5-with-mysql.html>

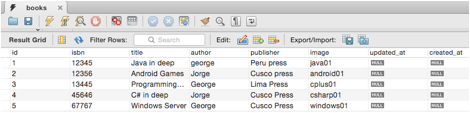
1)creamos un Nuevo Proyecto laravel: **composer create-project laravel/laravel bookstore --prefer-dist**

2)levantamos el servidor con:

**php artisan serve**

3) creamos una base de datos en phpmyadmin, como la siguiente:

[](http://4.bp.blogspot.com/-7PghP0sl3dQ/VTN1MG0fWdI/AAAAAAAAAW8/nmQOad_djPo/s1600/image002.png)

[](http://3.bp.blogspot.com/-e8vYce-xjIA/VTN1MiucXDI/AAAAAAAAAXA/P8NxHl7IvWs/s1600/image004.png)

4)vamos al archivo **.env** y cambiamos los datos por defecto por los de nuestra base de datos y hacemos esto en el archivo **app/config/database.**php en la parte de mysql

5) creamos un controlador llamado BookController con:

**php artisan make:controller BookController**

6) creamos un modelo llamado Book con: **php artisan make:model Book**

7) para usar formulario html y fachadas con:

**composer require illuminate/html**

Y nos aparece el siguiente mensaje:

*Using version ~5.0 for illuminate/html*

*./composer.json has been updated*

*Loading composer repositories with package information*

*Updating dependencies (including require-dev)*

*- Installing illuminate/html (v5.0.0)*

*Loading from cache*

*Writing lock file*

*Generating autoload files*

*Generating optimized class loader*

Añadir los providers en **config/app.php**

**'Illuminate\Html\HtmlServiceProvider',**

Y los siguientes alias:

**'Form' => 'Illuminate\Html\FormFacade',**

**'Html' => 'Illuminate\Html\HtmlFacade',**

8) creamos un controlador restful en **/app/Http/routes.php**

**Route::resource('books','BookController');**

9) creamos una carpeta llamada **img** en: **proyecto/public** y guardamos imagenes jpg con los mismos nombres de los registros en nuestra base de datos

10) vamos a la ruta **proyecto/resources/view** y haceruna carpeta llamada **layout** y un archivo llamado **template.blade.php** y pegamos el código

**<!doctype html>**

**<html lang="en">**

**<head>**

**<meta charset="UTF-8">**

**<title>BookStore</title>**

**<link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap**

**/3.3.4/css/bootstrap.min.css">**

**</head>**

**<body>**

**<div class="container">**

**@yield('content')**

**</div>**

**</body>**

**</html>**

11) creamos una vista para mostrar los registros de la BD, pero antes modificaremos el archivo en la ruta **app/Http/Controllers/BookController.php**

**<?php namespace App\Http\Controllers;**

**use Request; => hemos agregado esta línea**

**use App\Book; => hemos agregado esta línea**

**use App\Http\Requests;**

**use App\Http\Controllers\Controller;**

**//use Illuminate\Http\Request; => hemos comentado esta línea**

**class BookController extends Controller {**

**/\*\***

**\* Display a listing of the resource.**

**\***

**\* @return Response**

**\*/**

**public function index()**

**{**

**//**

**$books=Book::all();**

**return view('books.index',compact('books'));**

**}**

Para mostrar la vista **proyecto/resources/view** creamos una carpeta llamada **books Y dentro crear un archivo llamado index..blade.php con el siguie**ntecódigo

**index..blade.php**

**@extends('layout/template')**

**@section('content')**

**<h1>Peru BookStore</h1>**

**<a href="{{url('/books/create')}}" class="btn btn-success">Create Book</a>**

**<hr>**

**<table class="table table-striped table-bordered table-hover">**

**<thead>**

**<tr class="bg-info">**

**<th>Id</th>**

**<th>ISBN</th>**

**<th>Title</th>**

**<th>Author</th>**

**<th>Publisher</th>**

**<th>Thumbs</th>**

**<th colspan="3">Actions</th>**

**</tr>**

**</thead>**

**<tbody>**

**@foreach ($books as $book)**

**<tr>**

**<td>{{ $book->id }}</td>**

**<td>{{ $book->isbn }}</td>**

**<td>{{ $book->title }}</td>**

**<td>{{ $book->author }}</td>**

**<td>{{ $book->publisher }}</td>**

**<td><img src="{{asset('img/'.$book->image.'.jpg')}}" height="35" width="30"></td>**

**<td><a href="{{url('books',$book->id)}}" class="btn btn-primary">Read</a></td>**

**<td><a href="{{route('books.edit',$book->id)}}" class="btn btn-warning">Update</a></td>**

**<td>**

**{!! Form::open(['method' => 'DELETE', 'route'=>['books.destroy', $book->id]]) !!}**

**{!! Form::submit('Delete', ['class' => 'btn btn-danger']) !!}**

**{!! Form::close() !!}**

**</td>**

**</tr>**

**@endforeach**

**</tbody>**

**</table>**

**@endsection**

Luego ir al navegador **localhost:8080/Proyecto/public/books**

12) mostrar un solo libro **proyecto/resources/view/books crear siguiente archivo**

**show.blade.php file**

@extends('layout/template')

@section('content')

<h1>Book Show</h1>

<form class="form-horizontal">

<div class="form-group">

<label for="image" class="col-sm-2 control-label">Cover</label>

<div class="col-sm-10">

<img src="{{asset('img/'.$book->image.'.jpg')}}" height="180" width="150" class="img-rounded">

</div>

</div>

<div class="form-group">

<label for="isbn" class="col-sm-2 control-label">ISBN</label>

<div class="col-sm-10">

<input type="text" class="form-control" id="isbn" placeholder={{$book->isbn}} readonly>

</div>

</div>

<div class="form-group">

<label for="title" class="col-sm-2 control-label">Title</label>

<div class="col-sm-10">

<input type="text" class="form-control" id="title" placeholder={{$book->title}} readonly>

</div>

</div>

<div class="form-group">

<label for="author" class="col-sm-2 control-label">Author</label>

<div class="col-sm-10">

<input type="text" class="form-control" id="author" placeholder={{$book->author}} readonly>

</div>

</div>

<div class="form-group">

<label for="publisher" class="col-sm-2 control-label">Publisher</label>

<div class="col-sm-10">

<input type="text" class="form-control" id="publisher" placeholder={{$book->publisher}} readonly>

</div>

</div>

<div class="form-group">

<div class="col-sm-offset-2 col-sm-10">

<a href="{{ url('books')}}" class="btn btn-primary">Back</a>

</div>

</div>

</form>

@stop

Modify **app/Http/Controllers/BookController.php**

public function show($id)

{

$book=Book::find($id);

return view('books.show',compact('book'));

}

Refresh

**13. crear libroºº**

Crear un nuevo libro proyecto**/resources/view/books** called **create.blade.php** y pegar el codigo:  
**create.blade.php file**

@extends('layout.template')

@section('content')

<h1>Create Book</h1>

{!! Form::open(['url' => 'books']) !!}

<div class="form-group">

{!! Form::label('ISBN', 'ISBN:') !!}

{!! Form::text('isbn',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Title', 'Title:') !!}

{!! Form::text('title',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Author', 'Author:') !!}

{!! Form::text('author',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Publisher', 'Publisher:') !!}

{!! Form::text('publisher',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Image', 'Image:') !!}

{!! Form::text('image',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::submit('Save', ['class' => 'btn btn-primary form-control']) !!}

</div>

{!! Form::close() !!}

@stop

Modify **app/Http/Controllers/BookController.php**

public function create()

{

return view('books.create');

}

/\*\*

\* Store a newly created resource in storage.

\*

\* @return Response

\*/

public function store()

{

$book=Request::all();

Book::create($book);

return redirect('books');

}

Now we need to modify the Book model for mass assignment

<?php namespace App;

use Illuminate\Database\Eloquent\Model;

class Book extends Model {

//

protected $fillable=[

'isbn',

'title',

'author',

'publisher',

'image'

];

}

Refrescar el navegador y crear libro

**14. actualizar libro**

Crear un Nuevo archive en proyecto/resources/view/books called edit.blade.php and paste the code:  
  
**edit.blade.php file**

@extends('layout.template')

@section('content')

<h1>Update Book</h1>

{!! Form::model($book,['method' => 'PATCH','route'=>['books.update',$book->id]]) !!}

<div class="form-group">

{!! Form::label('ISBN', 'ISBN:') !!}

{!! Form::text('isbn',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Title', 'Title:') !!}

{!! Form::text('title',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Author', 'Author:') !!}

{!! Form::text('author',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Publisher', 'Publisher:') !!}

{!! Form::text('publisher',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::label('Image', 'Image:') !!}

{!! Form::text('image',null,['class'=>'form-control']) !!}

</div>

<div class="form-group">

{!! Form::submit('Update', ['class' => 'btn btn-primary']) !!}

</div>

{!! Form::close() !!}

@stop

Modify **app/Http/Controllers/BookController.php**

public function edit($id)

{

$book=Book::find($id);

return view('books.edit',compact('book'));

}

/\*\*

\* Update the specified resource in storage.

\*

\* @param int $id

\* @return Response

\*/

public function update($id)

{

//

$bookUpdate=Request::all();

$book=Book::find($id);

$book->update($bookUpdate);

return redirect('books');

}

refresh the brower, select the book and click Update button

**15. borrar libro**

Delete is easy just modify **app/Http/Controllers/BookController.php**

public function destroy($id)

{

Book::find($id)->delete();

return redirect('books');

}

Refresh the Brower and click in delete button for deleting one book and redirect to book l