

In this programming assignment we will create a simple form that will allow storing news stories to a database.

Routes

Documentation: <https://laravel.com/docs/master/routing>

Create the following routes:

HTTP Method	Route	Controller	Controller Method
GET	/story/create	StoryController	create
POST	/story/store	StoryController	store

Controllers

Documentation: <https://laravel.com/docs/master/controllers>

Create the following methods within **StoryController**

```
public function create() { ... }  
public function store(Request $request) { ... }
```

Please note the parameter inside store method. It will pass instance of the request object, which can be used to retrieve submitted form information.

Inside create method:

- Retrieve all the locations using `Location::all()` and store them as `$locations`
- Return a view '**story.create**' with parameter 'locations' that references `$locations`

Inside store method:

- Use same approach as you did in the Story seeder, create new story. Fill out the properties using `$request->input(...)` with data from the submitted form

Story table structure:

Story	
Field	Data type
location_id	int
title	string
story	string / text (<i>up to you</i>)
published	boolean

Views

Documentation: <https://laravel.com/docs/master/views>

Create a new directory '**story**' inside of your views directory. This is where we will keep all of the views related to the story. Now, create a view (file) **create.blade.php**.

Please edit **create.blade.php** and make sure to have the following:

- HTML Form action is url('/story/store')
- HTML Form method is POST
- Dropdown with all of the locations

```
<select name="location_id">
@foreach ($locations as $location)
    <option value="{{ $location->id }}">{{ $location->value }}</option>
@endforeach
</select>
```

- Input fields that correspond to the data you will be storing inside Story
- Submit button

Blank HTML template:

```
<!doctype html>
<html lang="en">
<head>
    <meta charset="utf-8" />
    <title></title>
    <link href="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
1q8mTJOASx8j1Au+a5WDVnPi2lkFfwwEAa8hDDdjZlpLegxhjVME1fgjWPGmkzs7" crossorigin="anonymous">
</head>
<body>
<!-- Your code goes here -->
PUT YOUR VIEW CODE HERE
<!-- Your code goes here -->
<script src="https://maxcdn.bootstrapcdn.com/bootstrap/3.3.6/js/bootstrap.min.js"
integrity="sha384-0m5bJDEHialfmuBBQP6A4Qprq50Vfw37PRR3j5ELqxs51yVq0tnepnHVP9aJ7xS"
crossorigin="anonymous"></script>
</body>
</html>
```

What to submit:

Please fork **NYU-CS6015/Programming-Assignments**. Place your:

1. routes.php
2. StoryController.php
3. stories/create.blade.php
4. stories.blade.php

inside **Programming Assignment 7** directory. **Do not forget to commit** your programming assignment! No need to create pull requests.