# PHP Laravel Course

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## 12 Laravel Redirections

### Redirecting to Named Routes

Named route is used to give specific name to a route. The name can be assigned using the "as" array key.

```
Route::get('user/profile', ['as' => 'profile', function () {

//

}]);
```

Note: Here, we have given the name "profile" to a route "user/profile".

**Example**

**Step 1:** Create a view called testredirect.php and save it at resources/views/testredirect.php.

```
<html>

<body>

<h1>Example of Redirecting to Named Routes</h1>

</body>

</html>
```

**Step 2:** In routes.php, we need to set up the route for testredirect.php file. We have also set up another route "redirect" which will redirect the request to the named route "testing".

routes/web.php

```
Route::get('/testredirect', ['as'=>'testredirect',function(){

return view('testredirect');
```

```
}]);
Route::get('redirect',function(){
return redirect()->route('testredirect');
});
```

**Step 3:** Visit the following URL to test the named route example.<u>http://localhost:8000/redirect</u>

**Step 4:** After execution of the above URL, you will be redirected http://localhost:8000/ testredirect as we are redirecting to the named route "testredirect".

## Redirecting to Controller Actions

Not only named route but we can also redirect to controller actions. We need to simply pass the controller and name of the action to the action method as shown in the following example. If you want to pass a parameter, you can pass it as second argument of action method.

```
return redirect()->action('NameOfController@methodName',[parameters]);
```

**Example**

**Step 1:** Execute the below command to create a controller called RedirectController.

php artisan make:controller RedirectController

**Step 2:** Copy the following code to file app/Http/Controllers/RedirectController.php

app/Http/Controllers/RedirectController.php

```
<?php
namespace App\Http\Controllers;
use Illuminate\Http\Request;
use App\Http\Requests;
use App\Http\Controllers\Controller;
class RedirectController extends Controller
{
```

```
public function index(){

echo "Redirecting to controller's action.";

}

}
```

**Step 3:** Add the following lines in routes/web.php.

routes/web.php

```
Route::get('rr','RedirectController@index');

Route::get('/redirectcontroller',function(){

return redirect()->action('RedirectController@index');

});
```

**Step 4:** Visit the following URL to test the example.

http://localhost:8000/redirectcontroller