WORKING WITH RESPONSE FORMATE

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■ Response Type String

```php
     DemoController.php

10   function DemoAction(Request $request): array|string|null|int|bool
11   {
12       return  "This is string";
13   }
```

■ Response Type Int

```php
     DemoController.php

10   function DemoAction(Request $request): array|string|null|int|bool
11   {
12       return  100;
13   }
```

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Response Type Null

```php
DemoController.php

10    function DemoAction(Request $request): array|string|null|int|bool
11    {
12        return null;
13    }
```

Response Type Boolean

```php
DemoController.php

10    function DemoAction(Request $request): array|string|null|int|bool
11    {
12        return true;
13    }
```

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■ Response Type Array

```php
DemoController.php

10    function DemoAction(Request $request): array|string|null|int|bool
11    {
12        return  array('A','B','C');
13    }
```

■ Response Type Associative Array

```php
DemoController.php

10    function DemoAction(Request $request): array|string|null|int|bool
11    {
12        return  array(['name'=>'Jhon','age'=>22]);
13    }
```

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Response Type JSON

```php
        DemoController.php

10      function DemoAction(Request $request): array|string|null|int|bool
11      {
12          return response()->json(['name' => 'Abigail', 'state' => 'CA']);
13      }
```

Response with message,data & code

```php
        DemoController.php

10      function DemoAction():JsonResponse{
11          $msg="Success";
12          $data=['name' => 'Abigail', 'state' => 'CA'];
13          $code=200;
14          return response()->json(['msg' => $msg, 'data' =>  $data],$code);
15      }
```

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- [ ] Response Redirect

```php
                    DemoController.php

10      function DemoAction(Request $request): array|string|null|int|bool
11      {
12          return redirect('/DemoAction2');
13      }
```

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Binary File Response

```php
// DemoController.php
11      function DemoAction(): BinaryFileResponse
12      {
13          $pathToFile="img.jpg";
14          return response()->file($pathToFile);
15      }
```

File Download Response

```php
// DemoController.php
11      function DemoAction(): BinaryFileResponse
12      {
13          $pathToFile="img.jpg";
14          return response()->download($pathToFile);
15      }
```

WORKING WITH RESPONSE FORMATE

■ Generating Response Cookie

```php
DemoController.php

9       function DemoAction()
10      {
11          $name="cookie_1";
12          $value="This is my data";
13          $minutes=60;
14          $path="/";
15          $domain=$_SERVER['SERVER_NAME'];
16          $secure=true;
17          $httpOnly=true;
18          return response('Hello World')->cookie(
19              $name, $value, $minutes, $path, $domain, $secure, $httpOnly
20          );
21      }
```

WORKING WITH RESPONSE FORMATE

■ Attaching Headers To Responses

```php
                    DemoController.php

9       function DemoAction()
10      {
11          return response("Hello ")
12              ->header('X-Header-One', 'Header Value')
13              ->header('X-Header-Two', 'Header Value');
14      }
```

■ Response View

```php
                    DemoController.php

9       function DemoAction()
10      {
11          return view('welcome');
12      }
```