

# Creating a simple "Hello World" application

Topics : [Codeigniter](#)

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Creating a simple "Hello World" application in CodeIgniter is a great way to get started and understand the basic structure of a CodeIgniter project. Follow these steps to create a "Hello World" application:

## Step 1: Install CodeIgniter

If you haven't already installed CodeIgniter, download it from the official website and extract the contents to your web server directory.

## Step 2: Create a Controller

1. Navigate to the application/controllers directory in your CodeIgniter project.
2. Create a new PHP file named `Hello.php`.
3. Open `Hello.php` and define a new controller class called `Hello`:

```
<?php
defined('BASEPATH') OR exit('No direct script access allowed');

class Hello extends CI_Controller {
    public function index() {
        echo "Hello, World!";
    }
}
?>
```

## Step 3: Define a Route

By default, CodeIgniter routes URLs to controllers/methods using the `index()` method. Therefore, we don't need to define a custom route for this simple example.

## Step 4: Access the Application

1. Start your local web server (e.g., Apache, Nginx).

2. Navigate to the base URL of your CodeIgniter application in a web browser.
3. If everything is set up correctly, you should see the "Hello, World!" message displayed in the browser.

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