

**Before Start Your Project Setup Your Web Server/ Local Development Server After Setup This Got to Codeigniter FrameWork.**

#### **Web Server Setup Table With Download Source**

OS	Web Server Package	Components	Download / Install Source
Windows	XAMPP	Apache + PHP + MySQL	Official site: <a href="https://www.apachefriends.org">https://www.apachefriends.org</a>
	WAMP	Apache + PHP + MySQL	Official site: <a href="https://wampserver.com/en/">https://wampserver.com/en/</a>
Ubuntu (Linux)	LAMP Stack	Apache + PHP + MySQL	Terminal commands (Ubuntu repository ) Install using Coomonds

**After Setup Web Server Finish Then Go to**

**Code Editor like Vscode then Open Editor and Open Your Project Before Download Vscode**

#### **Codeigniter FrameWork**

**Intial Setting for Codeigniter Starting Your Project After Setup Your Server**

Download codigniter3 and change the folder name eg.-ProjectName  
Create new file inside the folder -> .htaccess and paste this

```
RewriteEngine On
RewriteCond %{REQUEST_FILENAME} !-f
RewriteCond %{REQUEST_FILENAME} !-d
RewriteRule ^(.*)$ index.php/$1 [L]
```

inside the project folder have index.php file you can change

```
case 'development':
    error_reporting(-1);
    ini_set('display_errors', 0);
```

Then application->config->autoload.php here change libraried and helpers

```
$autoload['libraries'] = array('database','email','session');
$autoload['helper'] = array('html','form','file','url','text','string');
```

Then application->config->config.php here change base\_url and composer\_autoload

```
$config['base_url'] = 'http://localhost/ProjectName/';
$config['composer_autoload'] = 'vendor/autoload.php';
```

Then application->config->database.php here you can give

```
'username' => 'root',  
'password' => 'Admin1234#@',  
'database' => 'DB Name',
```

**After Setup Web Server & Codeigniter Configuration Setting Connect with Git & GitHub**

**Git & Github Connect Your Project with Github**

**Then start Your Project and Do Your Work**

**Following MVC Pattern**

**In This Type Project work like basic Work Routing, Controller, Model , View , Pages like this  
basic Work means Zero to Start Project**