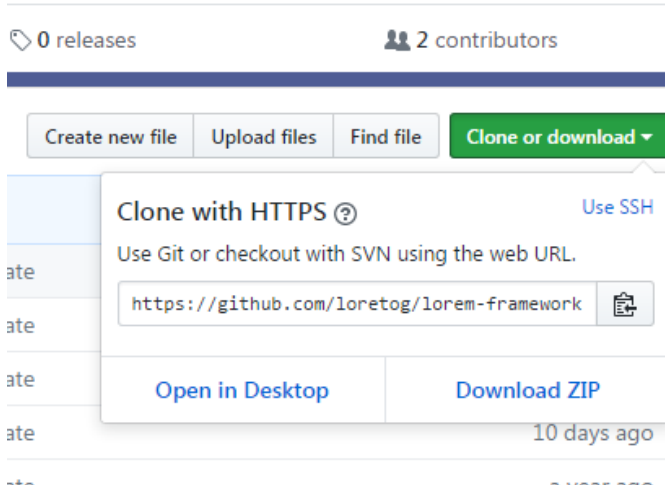


Lorem Framework Tutorials – Part 1

I - Download

You can download the framework here: <https://github.com/loretog/lorem-framework>

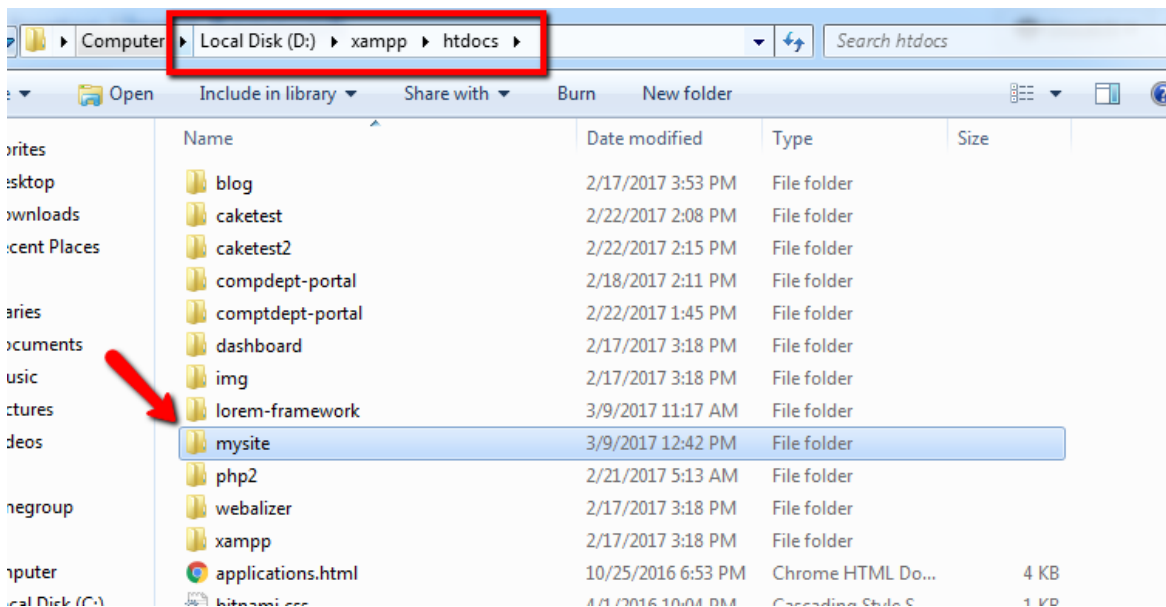
Just click the “Clone or download” button then click “Download zip”



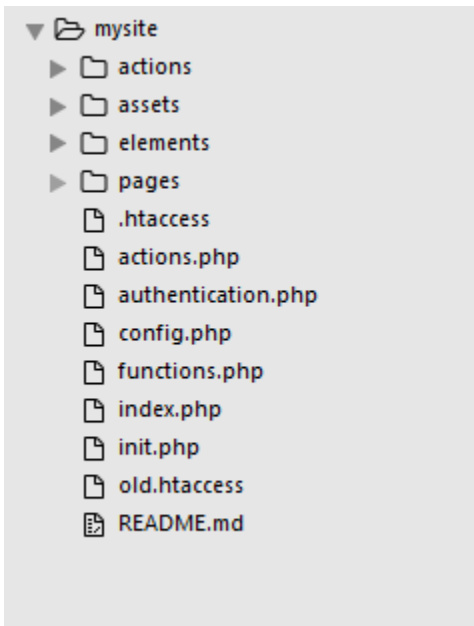
II - Installation

Once downloaded, you’ll receive a file called “lorem-framework-master.zip”. Extract the file and you’ll get a folder “lorem-framework-master” inside the folder there is another folder with the same name (lorem-framework-master).

Rename that folder to “mysite” and copy/paste it in your XAMPP’s htdocs.



III - Folder Structure



1. actions – this is where all processes are done (database CRUD, calculations, etc)
2. assets – site resources are added here (css, js, images, etc)
3. elements – reusable content, can be added anywhere in your pages
4. pages – all pages of your site
5. .htaccess – apache configuration file
6. actions.php – controls which action or request are executed
7. authentication – manages your login/logout
8. config.php – contains your configurations such as database login details, etc
9. index.php – the main file and the point of entry of your site. All requests goes here first
10. init.php – variables are initialized here such as your \$DB object (connects to your MySQL)

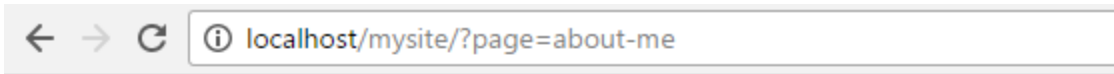
IV - Creating Pages

In this example, let's try to create a page called "About Me".

First, create a file called "about-me.php" in your "pages" folder and add these codes:

```
<h1>About Me</h1>
<p>Hello, my name is John Smith and this is my site.</p>
```

Once you've saved the file, open your browser and enter this url "**localhost/mysite/?page=about-me**":



About Me

Hello, my name is John Smith and this is my site.

V - Elements

Try to think elements as function, you can reuse it many times. It's a small part or section of your code that you can add in your **pages**. You can use elements to divide your page content.

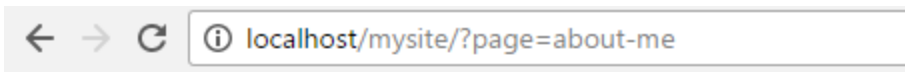
Let's make one! Create a file called "login.php" and add these codes:

```
<form method="post">
  <label>Username: </label>
  <input type="text" name="username"><br>
  <label>Password: </label>
  <input type="password" name="password"><br>
  <input type="submit" value="Login">
</form>
```

Now, let's add this element to one of your page. Open "about-me.php" in your pages folder (/pages/about-me.php). Then update the code with these codes:

```
<h1>About Me</h1>
<p>Hello, my name is John Smith and this is my site.</p>
<?php element( 'login' ); ?>
```

Save the file and open your About Me page in the browser (*localhost/mysite/?page=about-me*)



About Me

Hello, my name is John Smith and this is my site.

Username:

Password:


The site looks awful right now, let's try to make it look nice. In your elements folder, there are two element files ready to use. Update your "about-me.php" and add these codes:

```
<?php element( 'header' ); ?>
```

Lorem Framework. Loreto G. Gabawa Jr. 2018

```
<h1>About Me</h1>
<p>Hello, my name is John Smith and this is my site.</p>
<?php element( 'login' ); ?>
<?php element( 'footer' ); ?>
```

Then refresh your browser and your site should look like this

 localhost/mysite/?page=about-me

My Awesome Site

Subtext for header

Brand

Home

Products

Dropdown ▾

About Me

Hello, my name is John Smith and this is my site.

Username:

Password:

Cras justo odio

Dapibus ac facilisis

Morbi leo risus

Porta ac consectetur

Vestibulum at eros

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