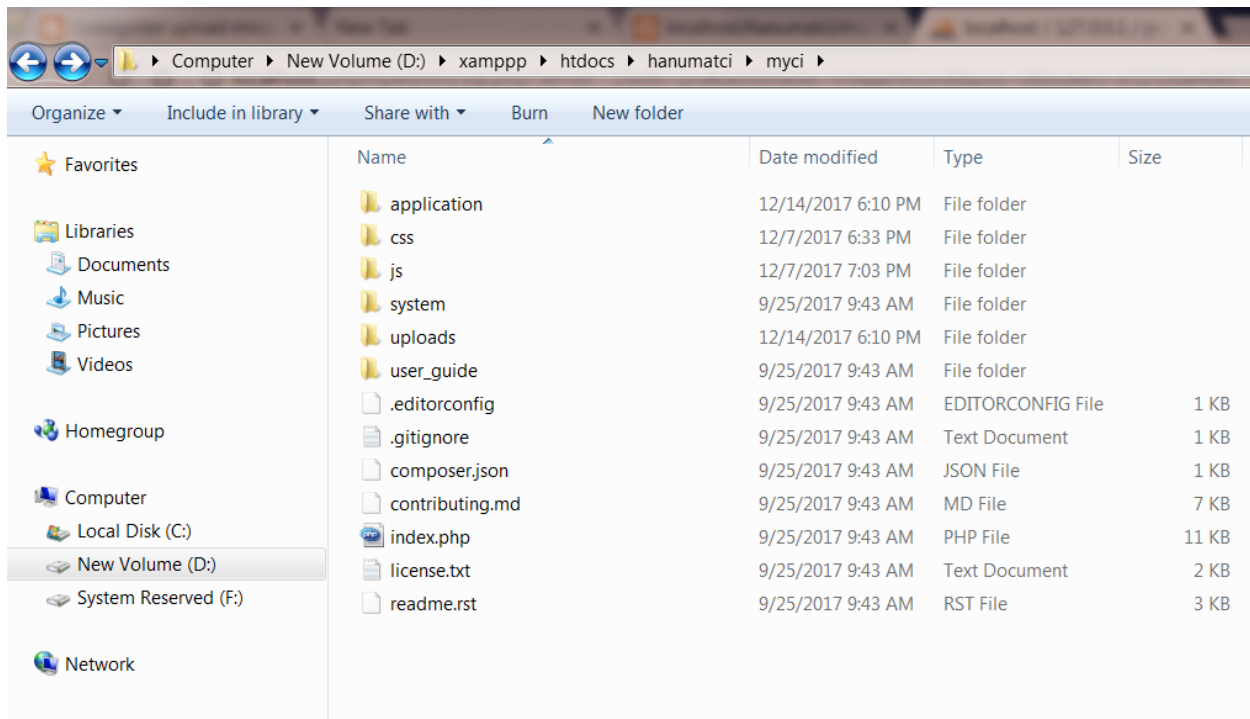


Today's topics on how to upload a file to folder and maintain records in table.

Step 1: first of all create a folder uploads inside your main root folder of codeigniter myci (path=myci/uploads) :



& open your localhost/phpmyadmin and create a table under your database:

SQL>create table imagerecord :

```
create table imagerecord
(
id int primary key auto_increment,
file_name varchar(200),
file_type varchar(200),
file_path varchar(200),
full_path varchar(200),
raw_name varchar(200),
orig_name varchar(200),
client_name varchar(200),
file_ext varchar(200),
file_size varchar(200),
is_image varchar(200),
```

```
image_width  varchar(200),
image_height varchar(200),
image_type   varchar(200),
image_size_str varchar(200)
);
```

Step 2 : write code for upload_form.php file under views folder (path= application/views).

```
<html>

<head>

    <title>Upload Form</title>

</head>

<body>

    <?php echo $error;?>

    <?php echo form_open_multipart('upload/do_upload');?>

<form action="" method= "post">

    <input type = "file" name = "userfile" size = "20" />

    <br /><br />

    <input type = "submit" value = "upload" />

</form>

</body>

</html>
```

Step 3: write code for upload.php controller class under application/controllers :

```
<?php

class Upload extends CI_Controller {
```

```
public function __construct() {
    parent::__construct();
    $this->load->helper(array('form', 'url'));
}

public function index() {
    $this->load->view('upload_form', array('error' => ''));
}

public function do_upload() {
    $config['upload_path'] = './uploads/';
    $config['allowed_types'] = 'gif|jpg|png';
    $config['max_size'] = 10000;
    //$config['max_width'] = 1024;
    //$config['max_height'] = 768;
    $this->load->library('upload', $config);

    if ( ! $this->upload->do_upload('userfile')) {
        $error = array('error' => $this->upload->display_errors());
        $this->load->view('upload_form', $error);
    }

    else {
```

```
        $data=$this->upload->data();
    $this->load->model('upload_model');
    $this->upload_model->insertdata($data);
    echo "file ".$data['file_name']. "uploaded successfully";

    }
}
}
?>
```

Step 4: write code for model class upload_model.php file under application/models :

```
<?php
```

```
class upload_model extends CI_Model
```

```
{
```

```
function __construct()
```

```
{
```

```
    parent::__construct();
```

```
}
```

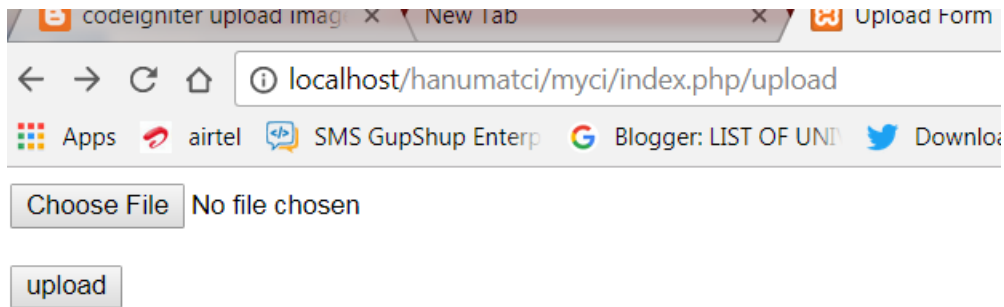
```
public function insertdata($data)
```

```
{  
  
$this->load->database();  
$this->db->insert('imagerecord',$data);  
  
}  
  
}  
  
?>
```

Step 5: **finally run your code open any browser :**

<http://localhost/hanumatci/myci/index.php/upload>

Then you will see:



Choose your file and click on upload then go to your localhost/phpmyadmin & check your table record

And go to myci/uploads fodler and check Images which you have uploaded.

