

In our third series we have been created a Post. For this series we want to delete a post.

5.1 To delete a post we need below requirements.

5.1.1 edit our view and create new button called Delete Post to call a function in the controller.

5.1.2 create a function in our controller

5.1.3 create a function in the model

5.2 editing our view that we previously created called something.php so go to

"C:/wamp/www/CI/application/views/something.php" and edit as highlighted.

```
<?php
<!DOCTYPE html>
<html>
    <head>
        <title> All Posts</title>
    </head>
    <body>
        <?php
        echo anchor('Home/add_post/', "<button> New Post</button>");
        foreach ($posts as $row) {
            echo "<h2>".$row->title."</h2>";
            echo "<p>".substr(strip_tags($row->body), 0,50)."...". "</p>";
            echo anchor('Home/details/'.$row->id, "<button> show more</button> ")." ";
            echo anchor('Home/delete/'.$row->id, "<button> Delete Post</button> ");
        }
    </body>
</html>
```

5.3 create a function in the Home controller so go to

"C:/wamp/www/CI/application/controllers/Home.php" and create a function as highlighted.

```
<?php

class Home extends CI_Controller {

    function __construct() {
        parent::__construct();
    }

    function index(){

        echo "Hello CodeIgniter";

    }

    function dynamic_view(){
        $data['title'] = 'Dynamic View';
        $data['body'] = 'A view for Dynamic Contents!';
        $this->load->view('some_view', $data);

    }

    function get_posts(){
        $this->load->model('Posts_model');
        $data['posts'] = $this->Posts_model->get_posts();
    }
}
```

```
$data['body'] = array('name' => 'Ali' , 'lname' => 'madidi' );
$this->load->view('something',$data);
```

```
}
function details($id){
    $this->load->model('Posts_model');
    $data['post'] = $this->Posts_model->get_post($id);
    $this->load->view('show_d',$data);
}
```

```
function add_post(){
    $this->load->view('new_post');
}
```

```
//-----
```

```
function add(){
    $this->load->model('Posts_model');
    $data = array('title' => $this->input->post('title') ,
    'body' => $this->input->post('body')
    );
    $this->Posts_model->add_post($data);
    redirect('home/get_posts');
```

```
}
function delete($id){
    $this->load->model('Posts_model');
    $this->Posts_model->delete_post($id);
    redirect('home/get_posts');
}
```

```
}
```

5.3 now we need to create a function in the model to delete a post. so go to "C:/wamp/www/CI/application/models/Posts\_model.php" and create a function as highlighted.

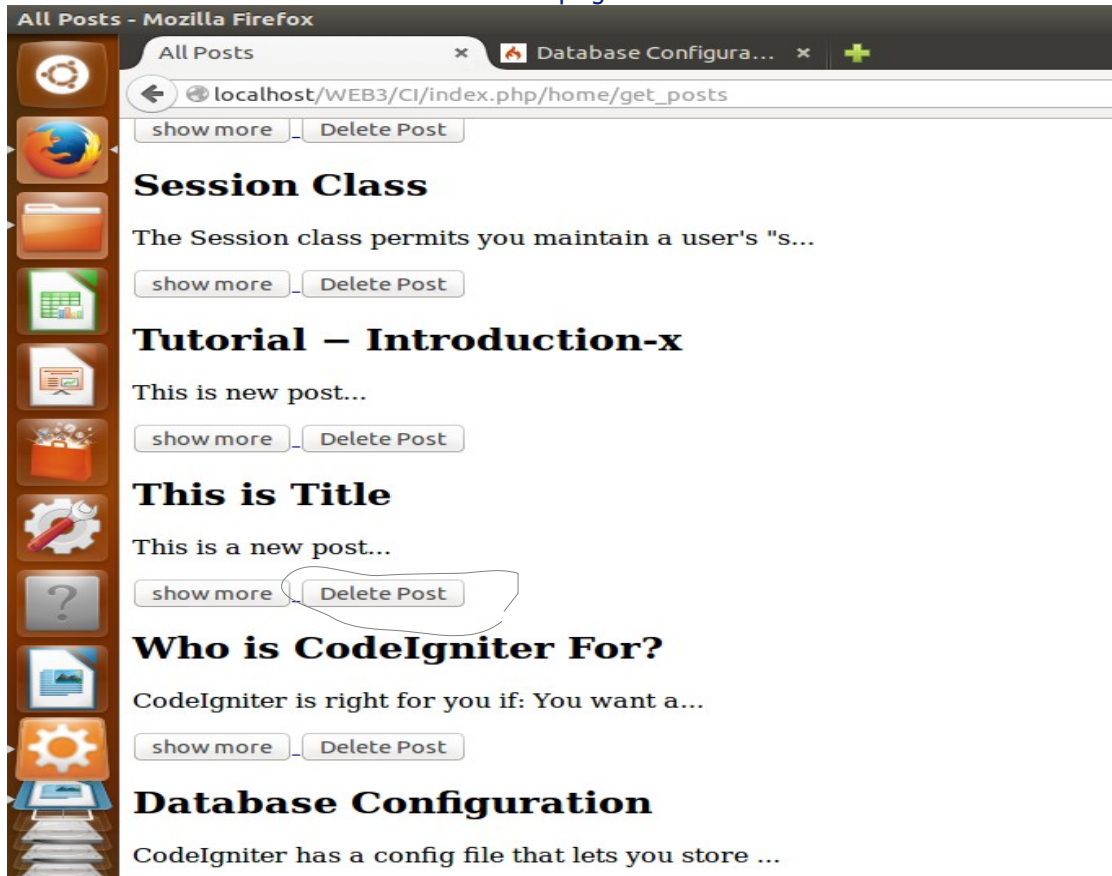
```
<?php
class Posts_model extends CI_Model{
    function get_posts(){
        $posts = $this->db->get('posts');
        return $posts->result();
    }

    function get_post($x){
        $post = $this->db->select()->from('posts')->where('id',$x)->get();
        return $post->row();
    }
    function add_post($data){
        $this->db->insert('posts',$data);
    }
}
```

```
function delete_post($x){
    $this->db->where('id',$x);
    $this->db->delete('posts');
}
```

```
}
```

5.4 if we now load the URL we will see a page like below.



5.5 if we now click on Delete Post button near to This is Title the post will be deleted. In below page contains we can see that This is Title is no more exist.

