**CodeIgniter 3:**

View :

<!DOCTYPE html>

<html>

<head>

<title>User Registration</title>

</head>

<body>

<h1>User Registration</h1>

<?php echo validation\_errors(); ?>

<?php echo form\_open('users/insert'); ?>

<label for="username">Username:</label>

<input type="text" name="username" required><br>

<label for="email">Email:</label>

<input type="email" name="email" required><br>

<label for="password">Password:</label>

<input type="password" name="password" required><br>

<input type="submit" value="Register">

</form>

</body>

</html>

**Model : User\_model.php**

<?php

class User\_model extends CI\_Model

{

public function insert\_user($data)

{

$this->db->insert('users', $data);

return $this->db->insert\_id();

}

}

**Controller : Users.php**

<?php

class Users extends CI\_Controller

{

public function \_\_construct()

{

parent::\_\_construct();

$this->load->model('user\_model');

}

public function insert()

{

// Load the form helper

$this->load->helper('form');

// Load the form validation library

$this->load->library('form\_validation');

// Set validation rules (customize as needed)

$this->form\_validation->set\_rules('username', 'Username', 'required');

$this->form\_validation->set\_rules('email', 'Email', 'required|valid\_email');

$this->form\_validation->set\_rules('password', 'Password', 'required');

if ($this->form\_validation->run() === FALSE)

{

// If form validation fails, load the form view

$this->load->view('user\_form');

}

else

{

// If form validation is successful, insert user data

$data = array(

'username' => $this->input->post('username'),

'email' => $this->input->post('email'),

'password' => password\_hash($this->input->post('password'), PASSWORD\_BCRYPT), // Hash the password

);

$inserted\_id = $this->user\_model->insert\_user($data);

if ($inserted\_id)

{

echo 'User inserted successfully with ID: ' . $inserted\_id;

}

else

{

echo 'User insertion failed';

}

}

}

}