Menampilkan Data

**Controller**

public function index()

{

$data['post'] = $this->PostModel->findAll();

$data['post2'] = $this->PostModel->findAllPost();

$data['users'] = $this->UserModel->findAll();

$this->load->view('post/index', $data);

}

**Model**

**//menggunakan join**

**//table name diganti nama tabel**

public function **findAll**()

{

return $this->db->from($this::TABLE\_NAME)

->join(UserModel::TABLE\_NAME, 'post.user\_id = users.id')->get()->result\_array();

}

**//select \***

public function **findAllPost**()

{

return $this->db->get($this::TABLE\_NAME)->result\_array();

}

**//select \* where**

public function **findById**($id\_p)

{

return $this->db->from($this::TABLE\_NAME)

->join(UserModel::TABLE\_NAME, 'post.user\_id = users.id')->where('id\_p', $id\_p)->get()->row\_array();

}

Menambahkan Data

**Controller**

public function **create**()

{

$**user** = [

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

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

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

'password' => $this->input->post('password')

];

$this->UserModel->create($**user**);

redirect(base\_url('User'));

}

**Model**

public function **create**($**user**)

{

$this->db->insert($this::TABLE\_NAME, $**user**);

}

**View**

<form action="<?=base\_url();?>**Auth/create**" method="post">

<div class="form-group">

<label>**Nama**</label>

<input type="text" class="form-control" name="name" placeholder="masukkan nama">

</div>

<div class="form-group">

<label>**Username**</label>

<input type="text" class="form-control" name="username" placeholder="masukkan username">

</div>

<div class="form-group">

<label>**Email**</label>

<input type="text" class="form-control" name="email" placeholder="masukkan email">

</div>

<div class="form-group">

<label>**Password**</label>

<input type="password" class="form-control" name="password" placeholder="masukkan password">

</div>

<input class="btn btn-danger" type="submit" name="" value="Dafar">

</form>

Menghapus Data

**Controller**

**//berdasarkan id**

public function **delete**(**$id**)

{

$this->UserModel->delete(**$id**);

redirect(base\_url('User'));

}

**Model**

**//delete where id =** $**id**

public function **delete**($**id**)

{

$this->db->where('id', $**id**);

$this->db->delete($this::TABLE\_NAME);

}

**View**

<**a** href="<?=base\_url();?>**Post/delete/<?=$p['id\_p'];?>**" class="badge badge-danger" onclick="return confirm('Yakin dihapus?')">Hapus<**/a**>

Update Data

**Controller**

**//update berdasarkan id**

public function **update**($id)

{

$user = [

'id' => $id,

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

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

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

'password' => password\_hash($this->input->post('password'), PASSWORD\_DEFAULT)

];

$data['user'] = $this->UserModel->update($user);

redirect(base\_url('User'));

}

**Model**

**//update where id = $user[‘id’]**

public function **update**($**user**)

{

$this->db->update($this::TABLE\_NAME, $**user**, array('id' => $**user**['id']));

}

**View** Sama kayak form insert tinggal di kasih value

Punya Refanda

CONTROLLER file Data.php

class **Data** extends CI\_Controller

{

public function **index**()

{

$data['orders'] = $this->**getNameAndOrder**();

$this->load->view('hasil', $data);

}

public function **getNameAndOrder**()

{

$this->db->select('e.FirstName', 'OrderID);

$this->db->from('orders o');

$this->db->join('employees e', 'e.id = o.id');

return $this->db->get()->result\_array();

}

}

VIEW hasil.php

<html>

<head>

<title>Tampil Data</title>

</head>

<body>

<table>

<tr>

<th>Nama</th>

<th>OrderID</th>

</tr>

<?php **foreach($orders as $order)**: ?>

<tr>

<td>$order['FirstName']</td>

<td>$order['OrderID']</td>

</tr>

<?php **endforeach;** ?>

</table>

</body>

</html>

2018/2019

1.

|  |
| --- |
| <!DOCTYPE html>  <html>  <head>  <title>SELECT QUERY</title>  </head>  <body>  <table border=1>  <tr>  <td>ID</td>  <td>NAMA PRODUK</td>  <td>NAMA SUPPLIER</td>  </tr>  <?php  //setiap menampilkan data web yg buth koneksi harus hubungin dlu ke koneksi  include 'koneksi.php';  $query = mysqli\_query($conn, "SELECT products.ProductName, suppliers.ContactName,suppliers.SupplierID from products,suppliers where products.SupplierID = suppliers.SupplierID");  //membuat data yg sudah di select akan diubah menjadi array sehingga saat dipanggil akan dengan array  while($data=mysqli\_fetch\_array($query))  {  ?>  <tr>  <!-- $data dari while -->  <td><?php echo $data['SupplierID']; ?></td>  <!-- cara memanggil data, nama almaat nomer haru sama dengan dikolom -->  <td><?php echo $data['ProductName']; ?></td>  <td><?php echo $data['ContactName']; ?></td>  </tr>  <?php  }  ?>  </table>  </body>  </html> |

2.

|  |
| --- |
| <!DOCTYPE html>  <html lang="en">  <head>  <title>Customers</title>  </head>  <body>  <h1><center>Customers</center></h1>  <center><table>  <thead>  <tr>  <th>Customer ID</th>  <th>Contact Name</th>  <th>Company Name</th>  <th>Address</th>  <th>City</th>  </tr>  </thead>  <tbody>  <?php  $koneksi = mysqli\_connect("localhost","root","","nwind");  // Check connection  if (mysqli\_connect\_errno()){  echo "Koneksi database gagal : " . mysqli\_connect\_error();  }  $data = mysqli\_query($koneksi,"SELECT \* FROM customers where ContactName like 'R%'"); //ngambil data dari contac name yg awalnya f  while($d = mysqli\_fetch\_array($data)){  ?>  <tr>  <td><?php echo $d['CustomerID']; ?></td>  <td><?php echo $d['ContactName']; ?></td>  <td><?php echo $d['CompanyName']; ?></td>  <td><?php echo $d['Address']; ?></td>  <td><?php echo $d['City']; ?></td>  </tr>  <?php  }  ?>  </tbody>  </table></center>  </div>  </body>  </html> |

4.

**Controller**

|  |
| --- |
| <?php  class Auth extends CI\_Controller  {  function \_\_construct()  {  parent::\_\_construct();  $this->load->model("M\_crud","crud");  }  function index()  {  $getData['data']=$this->crud->getJoin();//pakai where bisa, and juga bisa  //var\_dump($getArtikel);  $this->load->view('v\_employees',$getData);  }  }  ?> |

**Model**

|  |
| --- |
| <?php  class M\_crud extends CI\_Model  {  function getJoin()  {  $this->db->select("\*");//select dulu kolomnya apa aja  $this->db->from("employees");//asal tablenya  $this->db->join("orders","employees.EmployeeID=orders.EmployeeID");//tabel yang akan dijoinkan di tabel 2 dengan tambahan syarat  $query=$this->db->get()->result();  return $query;  }  }  ?> |

**View**

|  |
| --- |
| <!DOCTYPE html>  <html>  <head>  <title>View Employees</title>  </head>  <body>  <table border="1">  <tr>  <td>First Name</td>  <td>Order ID</td>  </tr>  <?php  foreach ($data as $row)  {?>  <tr>  <td><?= $row->FirstName ?></td>  <td><?= $row->OrderID ?></td>  </tr>  <?php }  ?>  </table>  </body>  </html> |

**Keterangan**

**Pemakaian like**

**// $this->db->like("FirstName","S","after"); after untuk awalan, before untuk akhiran, both**

**//$this->db->like('title', 'match'); kalo match**

**// $this->db->select\_sum('amount'); select auto jumlah**

**// $this->db->select\_max/min('amount');**

**select auto max / min**

**//$this->db->group\_by("title"); untuk group by**

**//$this->db->having('user\_id', 45); untuk having**

**//$this->db->order\_by('title', 'DESC'); untuk order by**