

LAPORAN PRAKTIKUM PEMROGRAMAN WEBSITE LANJUT

JOBSHEET 3



Oleh :

**A.SAFA DHIATA / NIM : 1941723012
KELAS TI 2B**

**PROGRAM STUDI TEKNIK INFORMATIKA
JURUSAN TEKNOLOGI INFORMASI
POLITEKNIK NEGERI MALANG
2020**

Praktikum – Bagian 1: Menampilkan data dari session flash_data menggunakan CodeIgniter

1. Adding the sessions flash data into the autoload application

```
$autoload['libraries'] = array('database','session');
```

2. Adding the session in the mahasiswa controller in tambah function

```
public function tambah(){
    $data['title']='Form Menambahkan Data Mahasiswa';
    $this->form_validation-
>set_rules('nama', 'Nama', 'required');
    $this->form_validation-
>set_rules('nim', 'Nim', 'required|numeric');
    $this->form_validation-
>set_rules('email', 'Email', 'required|valid_email');
    if($this->form_validation->run() == FALSE){
        $this->load->view('template/header',$data);
        $this->load->view('mahasiswa/tambah',$data);
        $this->load->view('template/footer');
    }else{
        $this->mahasiswa_model->tambahdatamhs();
        $this->session->set_flashdata('flash-
data','ditambahkan');
        redirect('mahasiswa','refresh');
    }
}
```

3. Adding alert code into the mahasiswa index

```
<div class="row mt-3">
    <div class="col-md-6">
```

```

        <div class="alert alert-warning alert-
dismissible fade show" role="alert"> Data Mahasiswa
            <strong> Berhasil </strong> <?= $this->session-
>flashdata(); ?>
            <button type="button" class="close" data-
dismiss="alert" aria-label="Close">
                <span aria-hidden="true">&times;</span>
            </button>
        </div>
    </div>
</div>

```

4. Adding flashdata condition into the alert button

```

<?php if($this->session->flashdata('flash-data')): ?>
<div class="row mt-3">
    <div class="col-md-6">
        <div class="alert alert-warning alert-
dismissible fade show" role="alert">
            Data Mahasiswa <strong> Berhasil </strong> <?= $this-
>session->flashdata('flash-data');?>
            <button type="button" class="close" data-
dismiss="alert" aria-label="Close">
                <span aria-hidden="true">&times;</span>
            </button>
        </div>
    </div>
</div>
<?php endif; ?>

```

5. Try run the website

Adding data

Home

CI Data Mahasiswa

About

Form Tambah Data Mahasiswa

nama
bray

nim
1234231512

email
briansayudha@gmail.com

jurusan informatika

Submit

Alert box

Home

CI Data Mahasiswa

About

Data Mahasiswa **Berhasil** ditambahkan

Tambah Data

Daftar Mahasiswa

Name	NIM	email	jurusan
dina	1002345100	dina@gmail.com	kimia
dika	1002345101	dika@gmail.com	informatika
soni	1002345102	soni@gmail.com	mesin
bray	1234231512	briansayudha@gmail.com	informatika

Bagian 2: Membuat link untuk menghapus data pada database

6. Adding a remove button into the website,

```
<div class="row mt-3">
  <div class="col-md-6">
    <h2>Daftar Mahasiswa</h2>
    <table class="table table-dark">
      <tr>
        <th scope="col">Name</th>
        <th scope="col">NIM</th>
```

```

        <th scope="col">email</th>
        <th scope="col">jurusan</th>
    </tr>
    <?php foreach ($mahasiswa as $mhs) : ?>
        <tr>
            <td><?= $mhs['nama']; ?></td>
            <td><?= $mhs['nim']; ?></td>
            <td><?= $mhs['email']; ?></td>
            <td><?= $mhs['jurusan']; ?></td>
            <td><a href="<?= base_url();?>mahasiswa/hapus
/<?= $mhs['id'] ?>">Hapus</a></td>
        </tr>
    <?php endforeach; ?>
</table>
</div>
</div>
</div>

```

Result after adding the button

[Home](#)
[CI Data Mahasiswa](#)
[About](#)

Tambah Data

Daftar Mahasiswa

Name	NIM	email	jurusan	
dina	1002345100	dina@gmail.com	kimia	Hapus
dika	1002345101	dika@gmail.com	informatika	Hapus
soni	1002345102	soni@gmail.com	mesin	Hapus
bray	1234231512	briansayudha@gmail.com	informatika	Hapus

7. adding badge class to get the interface better

```

<div class="row mt-3">
    <div class="col-md-6">
        <h2>Daftar Mahasiswa</h2>
        <table class="table table-dark">
            <tr>

```

```

        <th scope="col">Name</th>
        <th scope="col">NIM</th>
        <th scope="col">email</th>
        <th scope="col">jurusan</th>
    </tr>
    <?php foreach ($mahasiswa as $mhs) : ?>
        <tr>
            <td><?= $mhs['nama']; ?></td>
            <td><?= $mhs['nim']; ?></td>
            <td><?= $mhs['email']; ?></td>
            <td><?= $mhs['jurusan']; ?></td>
            <td> <a href="<?= base_url();?>mahasiswa/hapus
/<?= $mhs['id'] ?>" class="badge badge-danger float-
right">Hapus</a></td>
        </tr>
    <?php endforeach; ?>
</table>
</div>
</div>
</div>

```

Result after add the badge code

[Home](#)
[Data Mahasiswa](#)
[About](#)

Tambah Data

Daftar Mahasiswa

Name	NIM	email	jurusan	
dina	1002345100	dina@gmail.com	kimia	Hapus
dika	1002345101	dika@gmail.com	informatika	Hapus
soni	1002345102	soni@gmail.com	mesin	Hapus
bray	1234231512	briansayudha@ymail.com	informatika	Hapus

8. Add some alert javascript to get the alert remove

```

<div class="row mt-3">
    <div class="col-md-6">
        <h2>Daftar Mahasiswa</h2>
    </div>
</div>

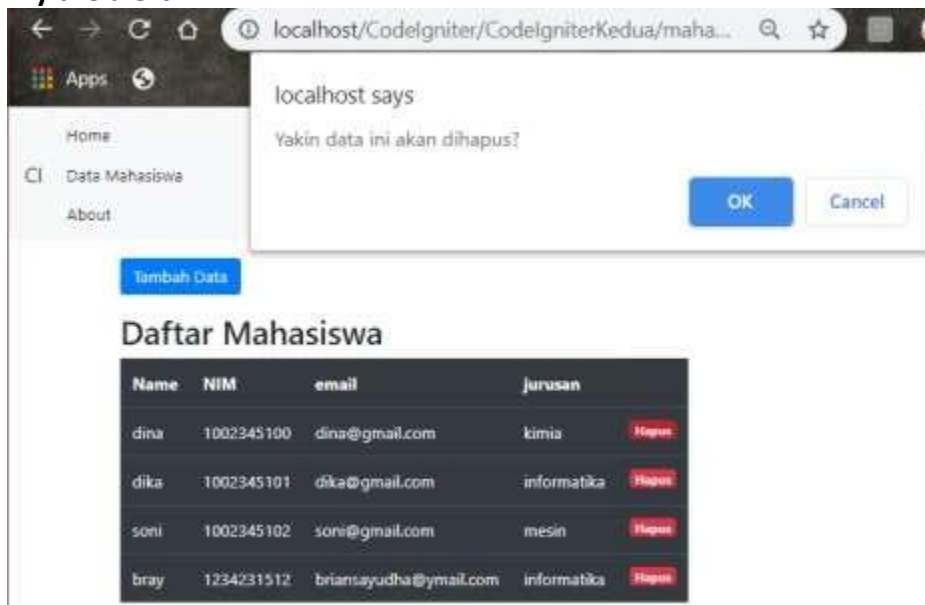
```

```

<table class="table table-dark">
  <tr>
    <th scope="col">Name</th>
    <th scope="col">NIM</th>
    <th scope="col">email</th>
    <th scope="col">jurusan</th>
  </tr>
  <?php foreach ($mahasiswa as $mhs) : ?>
    <tr>
      <td><?= $mhs['nama']; ?></td>
      <td><?= $mhs['nim']; ?></td>
      <td><?= $mhs['email']; ?></td>
      <td><?= $mhs['jurusan']; ?></td>
      <td> <a href="<?= base_url();?>mahasiswa/hapus
/ <?= $mhs['id'] ?>" class="badge badge-danger float-right"
        onclick="return confirm('Yakin data ini akan
dihapus?')">Hapus</a></td>
    </tr>
  <?php endforeach; ?>
</table>
</div>
</div>

```

Try the alert



9. Creating the remove controller, to get the data removed after we hapus it

```
public function hapus($id){  
    $this->mahasiswa_model->hapusdatamhs($id);  
    $this->session->set_flashdata('flash-data', 'dihapus');  
    redirect('mahasiswa','refresh');  
    ;  
}  
}
```

10. After that we creating the delete model

```
public function hapusdatamhs($id){  
    $this->db->where('id', $id);  
    $this->db->delete('mahasiswa');  
}
```

11. try the code



Tambah Data

Daftar Mahasiswa

Name	NIM	email	jurusan	
dina	1002345100	dina@gmail.com	kimia	Hapus
dika	1002345101	dika@gmail.com	informatika	Hapus
soni	1002345102	soni@gmail.com	mesin	Hapus
bray	12342311512	briansayudha@gmail.com	informatika	Hapus

Data Mahasiswa Berhasil dihapus

Tambah Data

Daftar Mahasiswa

Name	NIM	email	jurusan	
dina	1002345100	dina@gmail.com	kimia	Hapus
dika	1002345101	dika@gmail.com	informatika	Hapus
soni	1002345102	soni@gmail.com	mesin	Hapus