**Tugas**

**Bengkel Koding**

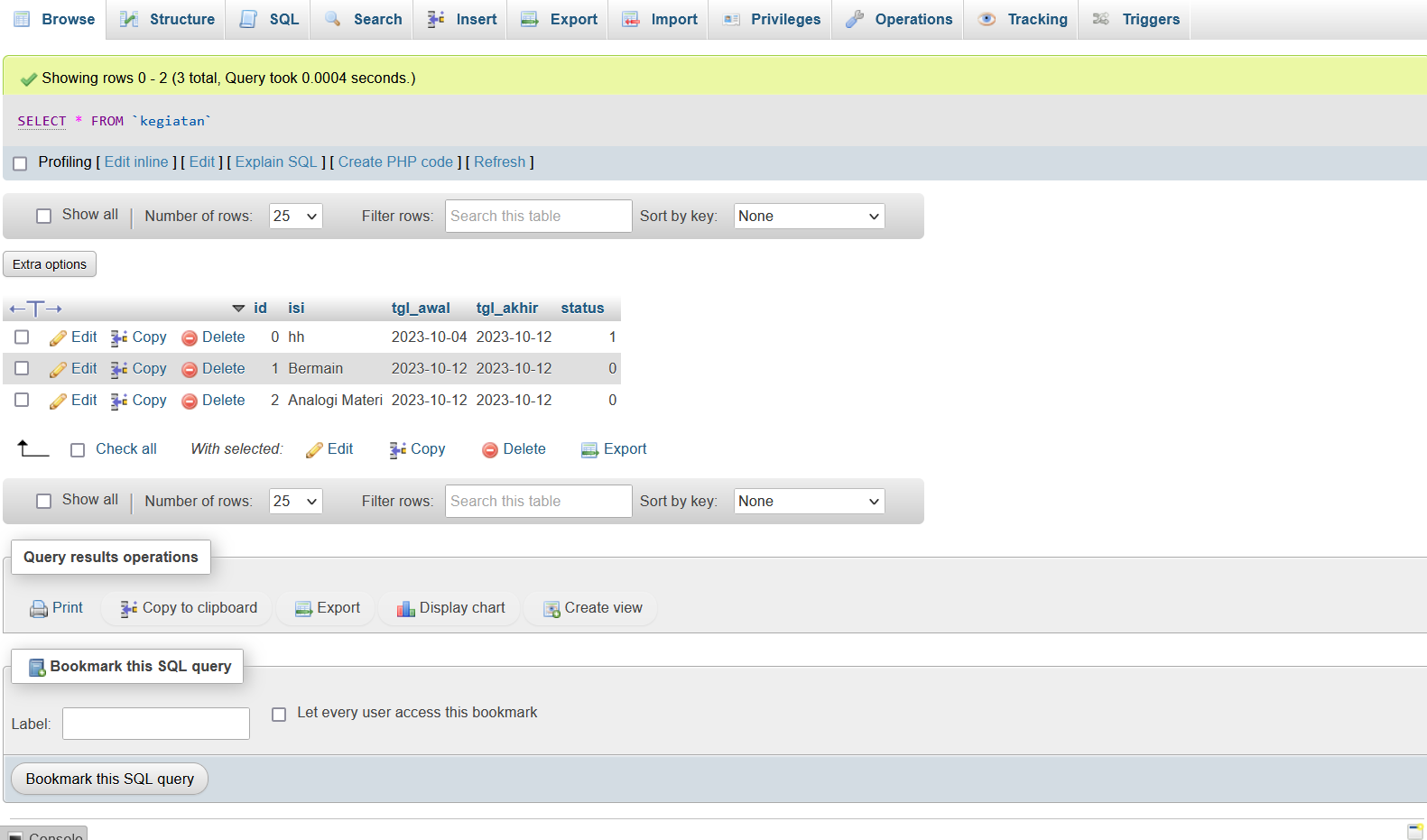


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**Universitas Dian Nuswantoro**

**Oktober 2023**

To Do List



Database

Koneksi.php

**<?php**

**$databaseHost** **=** 'localhost'**;**

**$databaseName** **=** 'bengkelkoding'**;**

**$databaseUsername** **=** 'root'**;**

**$databasePassword** **=** ''**;**

**$mysqli** **=** **mysqli\_connect($databaseHost,**

**$databaseUsername,** **$databasePassword,** **$databaseName);**

Koneksi diperlukan untuk menghubungkan php dengan database yang kita buat, dimana sebelumnya kita membuat database sql.

$databaseHost untuk menginput nama dari host

$databaseName untuk memasukkan nama database

Index.php

**<?php**

**include**'koneksi.php'**;**

**?>**

Code untuk mengambil dari koneksi.php agar index.php dapat mengambil database

<!DOCTYPE html>

<html **lang**=**"en"**>

<head>

<meta **charset**=**"UTF-8"**>

<meta **name**=**"viewport"** **content**=**"width=device-width,**

**initial-scale=1.0"**>

***<!-- Bootstrap offline -->***

<link **rel**=**"stylesheet"** **href**=**"assets/css/bootstrap.css"**>

***<!-- Bootstrap Online -->***

<link **href**=**"https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"**

**rel**=**"stylesheet"**

***integrity***=**"sha384-EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"**

***crossorigin***=**"anonymous"**>

Code untuk bootstrap

<h3>

To Do List

<small **class**=**"text-muted"**>

Catat semua hal yang akan kamu kerjakan disini.

</small>

</h3>

Code untuk judul halaman

<form **class**=**"form row"** **method**=**"POST"** **action**=**""** **name**=**"myForm"** **onsubmit**=**"return(validate());"**>

***<!-- Kode php untuk menghubungkan form dengan database -->***

**<?php**

**$isi** **=** ''**;**

**$tgl\_awal** **=** ''**;**

**$tgl\_akhir** **=** ''**;**

**if** **(isset($\_GET[**'id'**]))** **{**

**$ambil** **=** **mysqli\_query($mysqli,**

"SELECT \* FROM kegiatan

WHERE id='" **.** **$\_GET[**'id'**]** **.** "'"**);**

**while** **($row** **=** **mysqli\_fetch\_array($ambil))** **{**

**$isi** **=** **$row[**'isi'**];**

**$tgl\_awal** **=** **$row[**'tgl\_awal'**];**

**$tgl\_akhir** **=** **$row[**'tgl\_akhir'**];**

**}**

**?>**

<input **type**=**"hidden"** **name**=**"id"** **value**=**"<?php** **echo**

**$\_GET[**'id'**]** **?>"**>

**<?php**

**}**

**?>**

<div **class**=**"col"**>

<label **for**=**"inputIsi"** **class**=**"form-label fw-bold"**>

Kegiatan

</label>

<input **type**=**"text"** **class**=**"form-control"** **name**=**"isi"** **id**=**"inputIsi"** **placeholder**=**"Kegiatan"** **value**=**"<?php** **echo** **$isi** **?>"**>

</div>

<div **class**=**"col"**>

<label **for**=**"inputTanggalAwal"** **class**=**"form-label fw-bold"**>

Tanggal Awal

</label>

<input **type**=**"date"** **class**=**"form-control"** **name**=**"tgl\_awal"** **id**=**"inputTanggalAwal"** **placeholder**=**"Tanggal Awal"** **value**=**"<?php** **echo** **$tgl\_awal** **?>"**>

</div>

<div **class**=**"col mb-2"**>

<label **for**=**"inputTanggalAkhir"** **class**=**"form-label fw-bold"**>

Tanggal Akhir

</label>

<input **type**=**"date"** **class**=**"form-control"** **name**=**"tgl\_akhir"** **id**=**"inputTanggalAkhir"** **placeholder**=**"Tanggal Akhir"** **value**=**"<?php** **echo** **$tgl\_akhir** **?>"**>

</div>

<div **class**=**"col"**>

<button **type**=**"submit"** **class**=**"btn btn-primary rounded-pill px-3"** **name**=**"simpan"**>Simpan</button>

</div>

Code Form untuk memasukkan nama kegiatan, tanggal awal, dan akhir dari sebuah kegiatan

<table **class**=**"table table-hover"**>

***<!--thead atau baris judul-->***

<thead>

<tr>

<th **scope**=**"col"**>#</th>

<th **scope**=**"col"**>Kegiatan</th>

<th **scope**=**"col"**>Awal</th>

<th **scope**=**"col"**>Akhir</th>

<th **scope**=**"col"**>Status</th>

<th **scope**=**"col"**>Aksi</th>

</tr>

</thead>

<tbody>

Code untuk menampilkan table

<tbody>

**<?php**

**$result** **=** **mysqli\_query(**

**$mysqli,**"SELECT \* FROM kegiatan ORDER BY status,tgl\_awal"

**);**

**$no** **=** 1**;**

**while** **($data** **=** **mysqli\_fetch\_array($result))** **{**

**?>**

<tr>

<th **scope**=**"row"**>**<?php** **echo** **$no++** **?>**</th>

<td>**<?php** **echo** **$data[**'isi'**]** **?>**</td>

<td>**<?php** **echo** **$data[**'tgl\_awal'**]** **?>**</td>

<td>**<?php** **echo** **$data[**'tgl\_akhir'**]** **?>**</td>

<td>

**<?php**

**if** **($data[**'status'**]** **==** '1'**)** **{**

**?>**

<a **class**=**"btn btn-success rounded-pill px-3"** **type**=**"button"**

**href**=**"index.php?id=<?php** **echo** **$data[**'id'**]** **?>&aksi=ubah\_status&status=0"**>

Sudah

</a>

**<?php**

**}** **else** **{**

**?>**

<a **class**=**"btn btn-warning rounded-pill px-3"** **type**=**"button"**

**href**=**"index.php?id=<?php** **echo** **$data[**'id'**]** **?>&aksi=ubah\_status&status=1"**>

Belum</a>

**<?php**

**}**

**?>**

</td>

Code untuk table status, sehingga status dapat diubah

<td>

<a **class**=**"btn btn-info rounded-pill px-3"**

**href**=**"index.php?id=<?php** **echo** **$data[**'id'**]** **?>"**>Ubah

</a>

<a **class**=**"btn btn-danger rounded-pill px-3"**

**href**=**"index.php?id=<?php** **echo** **$data[**'id'**]** **?>&aksi=hapus"**>Hapus

</a>

</td>

</tr>

**<?php**

**}**

**?>**

**<?php**

**if** **(isset($\_POST[**'simpan'**]))** **{**

**if** **(isset($\_POST[**'id'**]))** **{**

**$ubah** **=** **mysqli\_query($mysqli,** "UPDATE kegiatan SET

isi = '" **.** **$\_POST[**'isi'**]** **.** "',

tgl\_awal = '" **.** **$\_POST[**'tgl\_awal'**]** **.** "',

tgl\_akhir = '" **.** **$\_POST[**'tgl\_akhir'**]** **.** "'

WHERE

id = '" **.** **$\_POST[**'id'**]** **.** "'"**);**

**}** **else** **{**

**$tambah** **=** **mysqli\_query($mysqli,** "INSERT INTO kegiatan(isi,tgl\_awal,tgl\_akhir,status)

VALUES (

'" **.** **$\_POST[**'isi'**]** **.** "',

'" **.** **$\_POST[**'tgl\_awal'**]** **.** "',

'" **.** **$\_POST[**'tgl\_akhir'**]** **.** "',

'0'

)"**);**

**}**

**echo** "<script>

document.location='index.php';

</script>"**;**

**}**

**if** **(isset($\_GET[**'aksi'**]))** **{**

**if** **($\_GET[**'aksi'**]** **==** 'hapus'**)** **{**

**$hapus** **=** **mysqli\_query($mysqli,** "DELETE FROM kegiatan WHERE id = '" **.** **$\_GET[**'id'**]** **.** "'"**);**

**}** **else** **if** **($\_GET[**'aksi'**]** **==** 'ubah\_status'**)** **{**

**$ubah\_status** **=** **mysqli\_query($mysqli,** "UPDATE kegiatan SET

status = '" **.** **$\_GET[**'status'**]** **.** "'

WHERE

id = '" **.** **$\_GET[**'id'**]** **.** "'"**);**

**}**

**echo** "<script>

document.location='index.php';

</script>"**;**

**}**

**?>**

</tbody>

</table>

Code untuk melakukan aksi untuk mengubah dan mendelete isi table

Link Github : https://github.com/ardharaja12650/bengkelkoding/tree/main/kegiatan