Nama : Satria Pramudyandi

Nim : A11.2020.12811

Matkul : Bengkel Koding

Source Code

Index.php

```
<?php
include_once("koneksi.php");
<!DOCTYPE html>
<html lang="en">
    <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">
    k
href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.2/dist/css/bootstrap.min.css"
    rel="stylesheet"
    integrity="sha384-
EVSTQN3/azprG1Anm3QDgpJLIm9Nao0Yz1ztcQTwFspd3yD65VohhpuuCOmLASjC"
    crossorigin="anonymous">
    <title>To Do List</title> <!-- Judul Halaman -->
</head>
<body>
    <div class="container">
            To Do List
            <small class="text-muted">
                catat semua hal yang akan kamu kerjakan disini
            </small>
        </h3>
```

```
<!--Form Input Data-->
<form class="form row" method="POST" action="" name="myForm"</pre>
onsubmit="return(validate());">
    <!-- Kode php untuk menghubungkan form dengan database -->
    <?php
    $nama = '';
    $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)) {
            $nama = $row['nama'];
            $isi = $row['isi'];
            $tgl_awal = $row['tgl_awal'];
            $tgl akhir = $row['tgl akhir'];
        <input type="hidden" name="id" value="<?php echo</pre>
        $ GET['id'] ?>">
    <?php
     <div class="col">
        <label for="inputIsi" class="form-label fw-bold">
            Nama
        </label>
        <input type="text" class="form-control" name="nama" id="inputnama"</pre>
placeholder="Nama" value="<?php echo $nama ?>">
    </div>
    <div class="col">
        <label for="inputIsi" class="form-label fw-bold">
            Kegiatan
        </label>
        <input type="text" class="form-control" name="isi" id="inputIsi"</pre>
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"</pre>
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"</pre>
id="inputTanggalAkhir" placeholder="Tanggal Akhir" value="<?php echo $tgl_akhir</pre>
   </div>
   <div class="col">
      <button type="submit" class="btn btn-primary rounded-pill px-3"</pre>
name="simpan">Simpan</button>
   </div>
</form>
<!--thead atau baris judul-->
      #
          Nama
          Kegiatan
          Awal
         Akhir
          Status
          Aksi
      </thead>
   <!--tbody berisi isi tabel sesuai dengan judul atau head-->
   <!-- Kode PHP untuk menampilkan semua isi dari tabel urut
      berdasarkan status dan tanggal awal-->
      <?php
      $result = mysqli query(
          $mysqli,"SELECT * FROM kegiatan ORDER BY status,tgl_awal"
          );
      no = 1;
      while ($data = mysqli fetch array($result)) {
          <?php echo $no++ ?>
             <?= $data['nama'] ?>
```

```
<?php echo $data['isi'] ?>
               <?php echo $data['tgl_awal'] ?>
               <?php echo $data['tgl_akhir'] ?>
                   <?php
                   if ($data['status'] == '1') {
                       <a class="btn btn-success rounded-pill px-3"
type="button"
                       href="index.php?id=<?php echo $data['id']</pre>
?>&aksi=ubah status&status=0">
                       Sudah
                       </a>
                   <?php
                   } else {
                       <a class="btn btn-warning rounded-pill px-3"</pre>
type="button"
                       href="index.php?id=<?php echo $data['id']</pre>
?>&aksi=ubah_status&status=1">
                       Belum</a>
                   <?php
               <a class="btn btn-info rounded-pill px-3"</pre>
                   href="index.php?id=<?php echo $data['id'] ?>">Ubah
                   <a class="btn btn-danger rounded-pill px-3"</pre>
                   href="index.php?id=<?php echo $data['id']</pre>
?>&aksi=hapus">Hapus
                   </a>
               <?php
    <?php
if (isset($_POST['simpan'])) {
```

```
if (isset($_POST['id'])) {
        $ubah = mysqli query($mysqli, "UPDATE kegiatan SET
                                        nama = '" . $_POST['nama'] . "',
                                        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(nama,isi,tgl_awal,tgl_akhir,status)
                                        VALUES (
                                             '" . $_POST['nama'] . "',
                                             '" . $_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>";
</body>
</html>
```

Koneksi.php

```
<?php
$databaseHost = 'localhost';
$databaseName = 'kegiatan';
$databaseUsername = 'root';
$databasePassword = '';

$mysqli = mysqli_connect($databaseHost, $databaseUsername,
$databasePassword, $databaseName);</pre>
```

Penjelasan tentang system to do list

• File website utama yang akan otomatis ditampilkan ketika telah membuka htdocs/(folder projek) adalah index.php. Pada file index perlu memuat atau meload file koneksi.php yang telah dibuat sebelumnya agar website dapat terhubung pada database yang telah dibuat.

Berfungsi sebagai bootstrap offline

```
<!-- Bootstrap offline -->
k rel="stylesheet" href="assets/css/bootstrap.css">
```

Berfungsi sebagai bootstrap online

Halaman Judul

Code sebagai input data dan juga menghubungkan dengan database

```
<form class="form row" method="POST" action="" name="myForm"</pre>
onsubmit="return(validate());">
    <!-- Kode php untuk menghubungkan form dengan database -->
    <?php
    $nama = '';
    $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)) {
            $nama = $row['nama'];
            $isi = $row['isi'];
            $tgl_awal = $row['tgl_awal'];
            $tgl akhir = $row['tgl akhir'];
        <input type="hidden" name="id" value="<?php echo</pre>
        $ GET['id'] ?>">
    <?php
     <div class="col">
        <label for="inputIsi" class="form-label fw-bold">
            Nama
        </label>
        <input type="text" class="form-control" name="nama" id="inputnama"</pre>
placeholder="Nama" value="<?php echo $nama ?>">
    </div>
    <div class="col">
        <label for="inputIsi" class="form-label fw-bold">
            Kegiatan
        </label>
        <input type="text" class="form-control" name="isi" id="inputIsi"</pre>
placeholder="Kegiatan" value="<?php echo $isi ?>">
    </div>
    <div class="col">
        <label for="inputTanggalAwal" class="form-label fw-bold">
            Tanggal Awal
        </label>
```

Table

```
<?php
if (isset($ POST['simpan'])) {
   if (isset($_POST['id'])) {
        $ubah = mysqli_query($mysqli, "UPDATE kegiatan SET
                                        nama = '" . $_POST['nama'] . "',
                                        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(nama,isi,tgl_awal,tgl_akhir,status)
                                             '" . $ POST['nama'] . "',
                                             '" . $_POST['isi'] . "',
                                             '" . $_POST['tgl_awal'] . "',
                                             '" . $_POST['tgl_akhir'] . "',
                                             '0'
                                             )");
    echo "<script>
            document.location='index.php';
            </script>";
```