LAPORAN PRAKTIKUM 5

Merancang Projek Web Configurasi dan Pembuatan Database dan Table pada Framwork

Halaman Login Admin

Code Program

```php
<?php

namespace App\Controllers;

use App\Models\UserModel;

class Login extends BaseController
{
    protected $userModel;

    public function __construct()
    {
        $this->userModel = new UserModel();
    }

    public function index()
```

```php
    {
        // echo password_hash('meylin999', PASSWORD_DEFAULT);
        // Cek jika user sudah login, langsung arahkan ke dashboard
        if (session()->get('logged_in')) {
            return redirect()->to('/admin');
        }

        return view('login');
    }

    public function auth()
    {
        $session = session();
        $model = new UserModel();
        $username = $this->request->getVar('username');
        $password = $this->request->getVar('password');

        $user = $model->where('username', $username)->first();

        if ($user && password_verify($password, $user['password'])) {
            // Set session untuk pengguna yang berhasil login
            $session->set([
                'id' => $user['id'],
                'nama' => $user['nama'],
                'username' => $user['username'],
                'logged_in' => true
            ]);
            // Redirect ke dashboard setelah login berhasil
            return redirect()->to('/admin');
        } else {
            // Menampilkan pesan error jika login gagal
            $session->setFlashdata('error', 'Username atau Password
salah');
            return redirect()->to('/login');
        }
    }

    public function logout()
    {
        session()->destroy();  // Hapus session pengguna yang sedang
login
        return redirect()->to('/login');  // Redirect kembali ke halaman
login
```
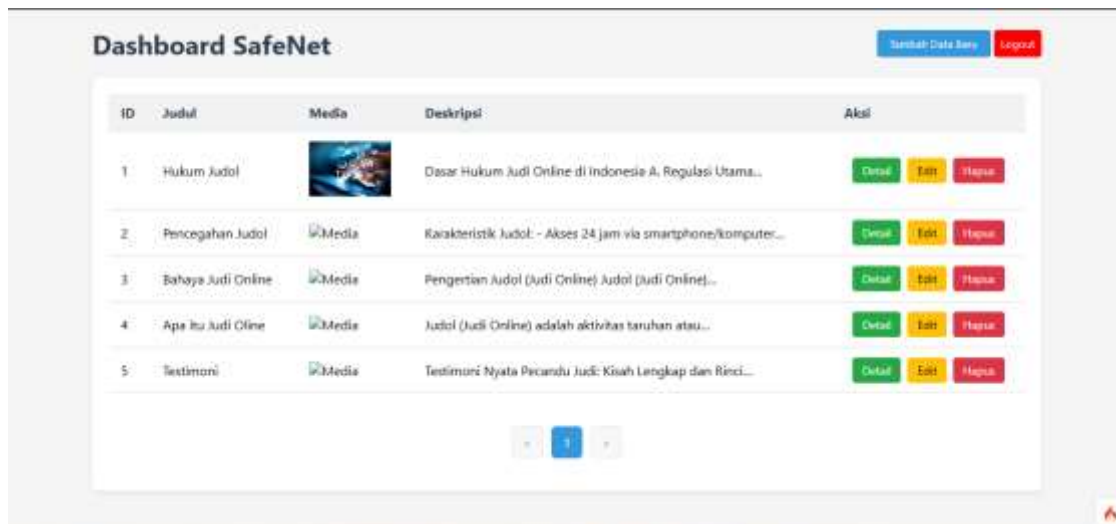
```php
    }

    // Fungsi untuk menampilkan dashboard setelah login
    public function dashboard()
    {
        // Cek apakah pengguna sudah login
        if (!session()->get('logged_in')) {
            return redirect()->to('/login');
        }

        // Ambil nama pengguna dari session
        $user = session()->get('nama'); // Nama pengguna

        // Kirim data nama pengguna ke view dashboard
        return view('admin/dashboard', ['user' => $user]);
    }
}
```

Dasboard

Code Program

```html
<!DOCTYPE html>
<html lang="id">
```

```html
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Dashboard SafeNet</title>
</head>

<body>
  <div class="container">
    <div class="header">
      <h1>Dashboard SafeNet</h1>
      <div>
        <button class="add-button"
onclick="window.location.href='/admin/create'">Tambah Data Baru</button>
        <button class="logout-button"
onclick="window.location.href='/logout'">Logout</button>
      </div>
    </div>

    <?php if (session()->getFlashdata('pesan')): ?>
      <div class="flash-message">
        <?= session()->getFlashdata('pesan'); ?>
      </div>
    <?php endif; ?>


    <div class="table-container">
      <table>
        <thead>
          <tr>
            <th>ID</th>
            <th>Judul</th>
            <th>Media</th>
            <th>Deskripsi</th>
            <th>Aksi</th>
          </tr>
        </thead>
        <tbody>
          <?php $i = 1 + (5 * ($currentPage - 1)); ?>
          <?php
          $judol = array_reverse($judol);
          foreach ($judol as $item): ?>
            <tr>
```

```php
            <td><?= $i++; ?></td>
            <td><?= $item['judul']; ?></td>
            <td><img src="/assets/img/<?= $item['media']; ?>"
alt="Media" style="width: 100px;"></td>
            <td><?= character_limiter(strip_tags($item['deskripsi']),
50); ?></td>
            <td>
              <div class="action-group">
                <a href="/admin/detail/<?= $item['slug']; ?>"
class="action-button detail-button">Detail</a>
                <a href="/admin/edit/<?= $item['slug']; ?>"
class="action-button edit-button">Edit</a>
                <div>
                  <form action="/admin/delete/<?= $item['id']; ?>"
method="post" onsubmit="return confirm('Apakah Anda yakin ingin
menghapus materi ini?');">
                    <?= csrf_field(); ?>
                    <input type="hidden" name="_method"
value="DELETE">
                    <button type="submit" class="action-button delete-
button">Hapus</button>
                  </form>
                </div>
              </div>
            </td>
          </tr>
        <?php endforeach; ?>
      </tbody>
    </table>

    <div class="d-flex justify-content-center mt-4">
      <?= $pager->links('judol', 'page_judol'); ?>
    </div>
  </div>
 </div>
</body>

</html>

<style>
  * {
    margin: 0;
    padding: 0;
```

```css
  box-sizing: border-box;
  font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
}

body {
  background-color: #f5f5f5;
}

.container {
  max-width: 1200px;
  margin: 0 auto;
  padding: 20px;
}

.header {
  display: flex;
  justify-content: space-between;
  align-items: center;
  margin-bottom: 20px;
}

.header h1 {
  color: #2c3e50;
}

.add-button,
.logout-button {
  color: white;
  border: none;
  padding: 8px 16px;
  border-radius: 4px;
  cursor: pointer;
}

.add-button {
  background-color: #3498db;
}

.add-button:hover {
  background-color: #2980b9;
}

.logout-button {
```

```css
    background-color: rgb(255, 0, 0);
    padding: 8px 8px;
}

.logout-button:hover {
    background-color: rgb(143, 9, 9);
}

.table-container {
    background-color: white;
    border-radius: 8px;
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
    padding: 20px;
}

table {
    width: 100%;
    border-collapse: collapse;
}

th,
td {
    padding: 12px 15px;
    text-align: left;
    border-bottom: 1px solid #ddd;
}

th {
    background-color: #f2f2f2;
    color: #2c3e50;
}

tr:hover {
    background-color: #f5f5f5;
}

/* Tombol aksi */
.action-group {
    display: flex;
    justify-content: center;
    gap: 8px;
    flex-wrap: wrap;
}
```

```css
.action-button {
  padding: 6px 12px;
  font-size: 14px;
  border: none;
  border-radius: 4px;
  text-decoration: none;
  color: #fff;
  cursor: pointer;
  transition: background-color 0.3s ease;
}

.detail-button {
  background-color: #28a745;
}

.detail-button:hover {
  background-color: #218838;
}

.edit-button {
  background-color: #ffc107;
  color: #000;
}

.edit-button:hover {
  background-color: #e0a800;
}

.delete-button {
  background-color: #dc3545;
}

.delete-button:hover {
  background-color: #c82333;
}

.flash-message {
  background-color: #d4edda;
  /* Hijau terang */
  color: #155724;
  /* Hijau gelap */
  border: 1px solid #c3e6cb;
```

```css
    padding: 12px 20px;
    border-radius: 5px;
    margin: 20px 0;
    /* Margin atas dan bawah */
    text-align: center;
    box-shadow: 0 2px 6px rgba(0, 0, 0, 0.05);
    font-weight: 500;
  }
</style>
```

Tambah Database

Code

```html
<!DOCTYPE html>
<html lang="id">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Tambah Data Baru - SafeNet</title>
    <style>
        * {
            margin: 0;
            padding: 0;
```

```css
            box-sizing: border-box;
            font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-
serif;
        }

        body {
            background-color: #f5f5f5;
        }

        .container {
            max-width: 800px;
            margin: 30px auto;
            padding: 20px;
        }

        .header {
            display: flex;
            justify-content: space-between;
            align-items: center;
            margin-bottom: 20px;
        }

        .header h1 {
            color: #2c3e50;
        }

        .form-container {
            background-color: white;
            border-radius: 8px;
            box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
            padding: 25px;
        }

        .form-group {
            margin-bottom: 20px;
        }

        .form-group label {
            display: block;
            margin-bottom: 8px;
            font-weight: 500;
            color: #2c3e50;
        }
```

```css
.form-group input,
.form-group textarea {
    width: 100%;
    padding: 10px;
    border: 1px solid #ddd;
    border-radius: 4px;
    font-size: 14px;
}

.form-group textarea {
    min-height: 150px;
    resize: vertical;
}

.button-group {
    display: flex;
    justify-content: flex-end;
    gap: 10px;
    margin-top: 20px;
}

.save-button {
    background-color: #2ecc71;
    color: white;
    border: none;
    padding: 10px 20px;
    border-radius: 4px;
    cursor: pointer;
}

.cancel-button {
    background-color: #95a5a6;
    color: white;
    border: none;
    padding: 10px 20px;
    border-radius: 4px;
    cursor: pointer;
}

.save-button:hover {
    background-color: #27ae60;
}
```

```css
        .cancel-button:hover {
            background-color: #7f8c8d;
        }

        .preview-img {
            width: 100px;
            height: 100px;
            object-fit: cover;
            border-radius: 4px;
            box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
        }

        .invalid-feedback {
            color: #e74c3c;
            /* Merah cerah */
            font-size: 14px;
            margin-top: 5px;
            margin-bottom: 10px;
            display: block;
            /* pastikan terlihat */
        }
    </style>
</head>

<body>
    <div class="container">
        <div class="header">
            <h1>Tambah Info Judol</h1>
        </div>

        <div class="form-container">
            <form action="/admin/save" method="post"
enctype="multipart/form-data">
                <?= csrf_field(); ?>

                <div class="form-group">
                    <label for="judul">Judul</label>
                    <input type="text" id="judul" name="judul"
                        class="<?= session('errors.judul') ? 'is-
invalid' : ''; ?>" placeholder="Masukkan Judul"
                        value="<?= old('judul'); ?>">
                    <div class="invalid-feedback">
```

```php
                        <?= session('errors.judul'); ?>
                    </div>
                </div>

                <div class="form-group">
                    <label for="deskripsi">Deskripsi</label>
                    <textarea id="deskripsi" name="deskripsi"
                        class="<?= session('errors.deskripsi') ? 'is-
invalid' : ''; ?>"
                        placeholder="Tulis deskripsi materi..."><?=
old('deskripsi'); ?></textarea>
                    <div class="invalid-feedback">
                        <?= session('errors.deskripsi'); ?>
                    </div>
                </div>

                <div class="form-group">
                    <label for="media">Upload Media</label>
                    <div class="d-flex align-items-center gap-3">
                        <img id="preview-img"
src="/assets/img/default.jpg" alt="Preview" class="preview-img">
                        <input type="file" id="media" name="media"
                            class="<?= session('errors.media') ? 'is-
invalid' : ''; ?>" onchange="previewImage()">
                    </div>
                    <div class="invalid-feedback">
                        <?= session('errors.media'); ?>
                    </div>
                </div>

                <div class="button-group">
                    <button type="button" class="cancel-
button">Kembali</button>
                    <button type="submit" class="save-
button">Simpan</button>
                </div>
            </form>
        </div>
    </div>
    <script>
        // Tombol kembali
        document.querySelector('.cancel-
button').addEventListener('click', function() {
```

```
            if (confirm('Apakah Anda yakin ingin membatalkan dan
kembali?')) {
                window.location.href = '/admin';
            }
        });

        // Preview media
        function previewImage() {
            const imageInput = document.getElementById('media');
            const preview = document.getElementById('preview-img');

            if (imageInput.files.length > 0) {
                const reader = new FileReader();
                reader.onload = function(e) {
                    preview.src = e.target.result;
                };
                reader.readAsDataURL(imageInput.files[0]);
            }
        }
    </script>
</body>

</html>
```

Edit Database

Code Program

```html
<!DOCTYPE html>
<html lang="id">

<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Edit Data - SafeNet</title>
  <style>
    * {
      margin: 0;
      padding: 0;
      box-sizing: border-box;
      font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-serif;
    }

    body {
      background-color: #f5f5f5;
    }

    .container {
      max-width: 800px;
      margin: 30px auto;
      padding: 20px;
    }

    .header {
      display: flex;
      justify-content: space-between;
      align-items: center;
      margin-bottom: 20px;
    }

    .header h1 {
      color: #2c3e50;
    }

    .form-container {
      background-color: white;
      border-radius: 8px;
      box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
      padding: 25px;
```

```css
}

.form-group {
  margin-bottom: 20px;
}

.form-group label {
  display: block;
  margin-bottom: 8px;
  font-weight: 500;
  color: #2c3e50;
}

.form-group input,
.form-group textarea {
  width: 100%;
  padding: 10px;
  border: 1px solid #ddd;
  border-radius: 4px;
  font-size: 14px;
}

.form-group textarea {
  min-height: 150px;
  resize: vertical;
}

.button-group {
  display: flex;
  justify-content: flex-end;
  gap: 10px;
  margin-top: 20px;
}

.save-button {
  background-color: #2ecc71;
  color: white;
  border: none;
  padding: 10px 20px;
  border-radius: 4px;
  cursor: pointer;
}
```

```css
    .cancel-button {
      background-color: #95a5a6;
      color: white;
      border: none;
      padding: 10px 20px;
      border-radius: 4px;
      cursor: pointer;
    }

    .save-button:hover {
      background-color: #27ae60;
    }

    .cancel-button:hover {
      background-color: #7f8c8d;
    }

    .preview-img {
      width: 100px;
      height: 100px;
      object-fit: cover;
      border-radius: 4px;
      box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
    }

    .invalid-feedback {
      color: #e74c3c;
      font-size: 14px;
      margin-top: 5px;
      margin-bottom: 10px;
      display: block;
    }
  </style>
</head>

<body>
  <div class="container">
    <div class="header">
      <h1>Edit Info Judol</h1>
    </div>

    <div class="form-container">
```

```php
    <form action="/admin/update/<?= $judol['id']; ?>" method="post"
enctype="multipart/form-data">
        <?= csrf_field(); ?>
        <input type="hidden" name="id" value="<?= $judol['id']; ?>">

        <div class="form-group">
          <label for="judul">Judul</label>
          <input type="text" id="judul" name="judul"
            class="<?= session('errors.judul') ? 'is-invalid' : ''; ?>"
            value="<?= old('judul', $judol['judul']); ?>"
placeholder="Masukkan Judul">
          <div class="invalid-feedback">
            <?= session('errors.judul'); ?>
          </div>
        </div>

        <div class="form-group">
          <label for="deskripsi">Deskripsi</label>
          <textarea id="deskripsi" name="deskripsi"
            class="<?= session('errors.deskripsi') ? 'is-invalid' : '';
?>"
            placeholder="Tulis deskripsi materi..."><?= old('deskripsi',
$judol['deskripsi']); ?></textarea>
          <div class="invalid-feedback">
            <?= session('errors.deskripsi'); ?>
          </div>
        </div>

        <div class="form-group">
          <label for="media">Upload Media</label>
          <div class="d-flex align-items-center gap-3">
            <img id="preview-img"
              src="/assets/img/<?= $judol['media'] ?: 'default.jpg'; ?>"
              alt="Preview" class="preview-img">
            <input type="file" id="media" name="media"
              class="<?= session('errors.media') ? 'is-invalid' : '';
?>" onchange="previewImage()">
          </div>
          <div class="invalid-feedback">
            <?= session('errors.media'); ?>
          </div>
        </div>
```

```html
        <div class="button-group">
          <button type="button" class="cancel-button">Kembali</button>
          <button type="submit" class="save-button">Simpan
Perubahan</button>
        </div>
      </form>
    </div>
  </div>

  <script>
    // Tombol kembali
    document.querySelector('.cancel-button').addEventListener('click',
function() {
      if (confirm('Apakah Anda yakin ingin membatalkan perubahan dan
kembali?')) {
        window.location.href = '/admin';
      }
    });

    // Preview media
    function previewImage() {
      const imageInput = document.getElementById('media');
      const preview = document.getElementById('preview-img');

      if (imageInput.files.length > 0) {
        const reader = new FileReader();
        reader.onload = function(e) {
          preview.src = e.target.result;
        };
        reader.readAsDataURL(imageInput.files[0]);
      }
    }
  </script>
</body>

</html>
```

Detail Database

Code Program

```html
<!DOCTYPE html>
<html lang="id">

<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1.0">
    <title>Detail - SafeNet</title>
    <style>
        * {
            margin: 0;
            padding: 0;
            box-sizing: border-box;
            font-family: 'Segoe UI', Tahoma, Geneva, Verdana, sans-
serif;
        }

        body {
            background-color: #f5f5f5;
        }

        .container {
            max-width: 800px;
            margin: 30px auto;
```

```css
        padding: 20px;
}

.header {
    display: flex;
    justify-content: space-between;
    align-items: center;
    margin-bottom: 20px;
}

.header h1 {
    color: #2c3e50;
}

.detail-container {
    background-color: white;
    border-radius: 8px;
    box-shadow: 0 2px 5px rgba(0, 0, 0, 0.1);
    padding: 25px;
}

.detail-group {
    margin-bottom: 20px;
}

.detail-group label {
    font-weight: 600;
    color: #2c3e50;
    display: block;
    margin-bottom: 6px;
}

.detail-group .value {
    background-color: #f9f9f9;
    padding: 10px;
    border: 1px solid #ddd;
    border-radius: 4px;
    color: #333;
}

.detail-group img {
    max-width: 100%;
    border-radius: 4px;
```

```css
        margin-top: 10px;
    }

    .button-group {
        display: flex;
        justify-content: flex-end;
        margin-top: 20px;
    }

    .back-button {
        background-color: rgb(0, 139, 194);
        color: white;
        border: none;
        padding: 10px 20px;
        border-radius: 4px;
        cursor: pointer;
    }

    .back-button:hover {
        background-color: rgb(0, 61, 131);
    }

    .text-justify p {
        margin-bottom: 1rem;
        /* jarak antar paragraf */
        text-align: justify;
    }
    </style>
</head>

<body>
    <div class="container">
        <div class="header">
            <h1>Detail Blog</h1>
        </div>

        <div class="detail-container">

            <div class="detail-group">
                <label>Judul</label>
                <div class="value"><?= $judol['judul']; ?></div>
            </div>
```

```php
            <div class="detail-group">
                <label>Gambar Utama</label>
                <img src="/assets/img/<?= $judol['media']; ?>"
alt="Gambar Blog">
            </div>

            <div class="detail-group">
                <label>Deskripsi</label>
                <div class="value text-justify">
                    <?= nl2br($judol['deskripsi']); ?>
                </div>
            </div>

            <div class="button-group">
                <button class="back-button"
onclick="window.history.back()">Kembali</button>
            </div>
        </div>
    </div>
</body>

</html>
```