

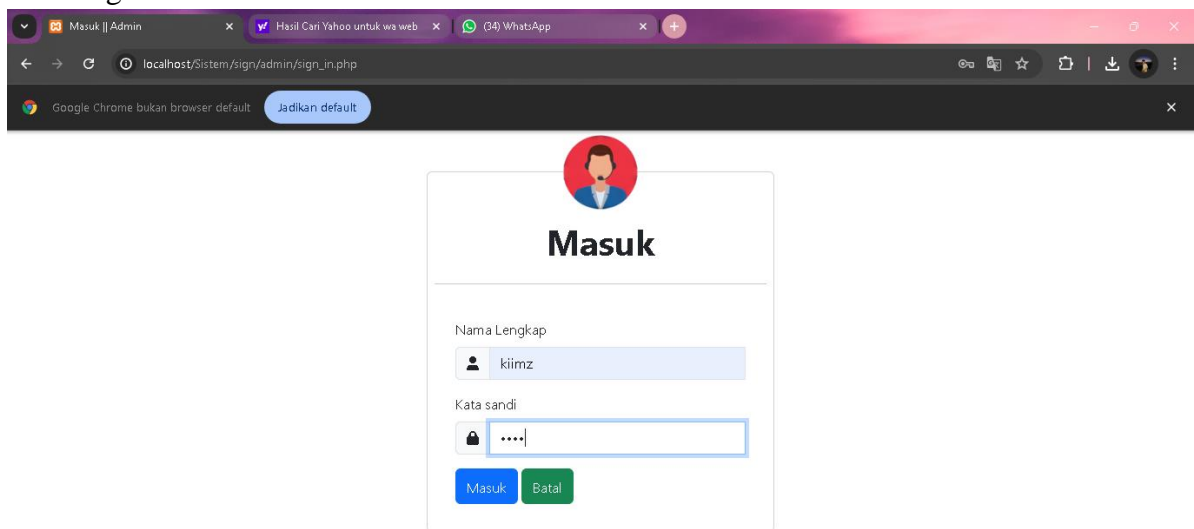
NAMA : M.Musatakim

NIM : SI19220007

MATKUL : PEMROGRAMAN WEB

---

## 1. Login



Masuk

Nama Lengkap

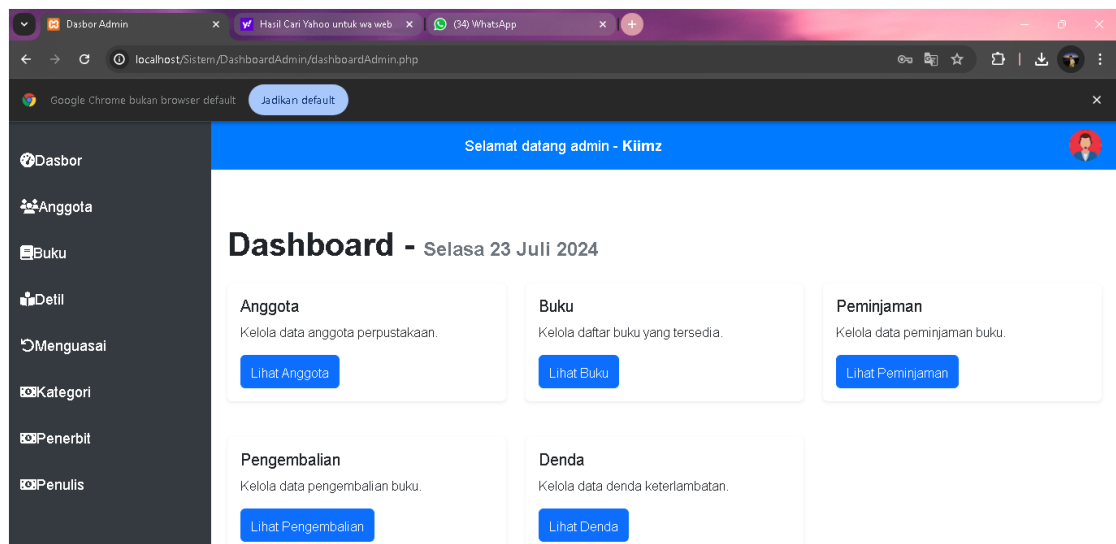
kiimz

Kata sandi

....

Masuk Batal

## 2. Dashboard



Selamat datang admin - Kiimz

### Dashboard - Selasa 23 Juli 2024

**Anggota**  
Kelola data anggota perpustakaan.  
[Lihat Anggota](#)

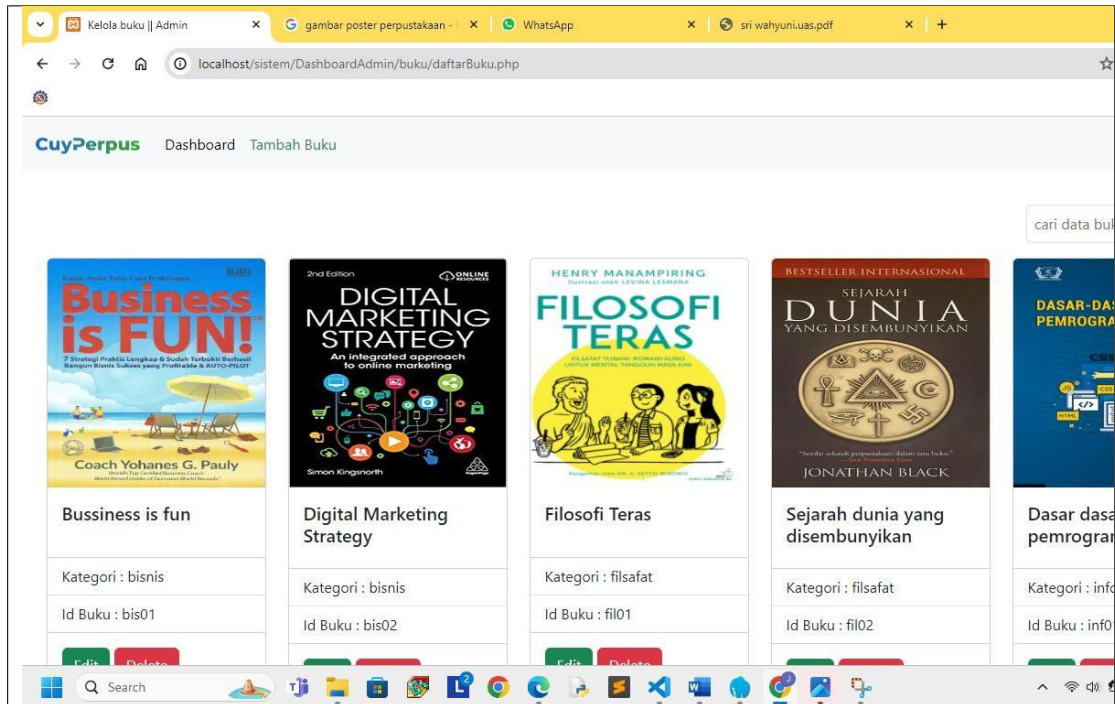
**Buku**  
Kelola daftar buku yang tersedia.  
[Lihat Buku](#)

**Peminjaman**  
Kelola data peminjaman buku.  
[Lihat Peminjaman](#)

**Pengembalian**  
Kelola data pengembalian buku.  
[Lihat Pengembalian](#)

**Denda**  
Kelola data denda keterlambatan.  
[Lihat Denda](#)

### 3. Tb\_buku



4. Tb\_anggota

Anggota Terdaftar

Hasil Can Yahoo untuk wa web

(34) WhatsApp

localhost/Sistem/DashboardAdmin/anggota/anggota.php

Google Chrome bukan browser default

Jadikan default

CuyPerpus

Dasbor

cari data member...

Daftar Anggota

kode anggota	nama anggota	kata sandi	Jenis Kelamin	alamat anggota	tip anggota	tempat lahir	tanggal lahir	Menghapus
12	Afif	Undin	laki	Langko	Nomor telepon 0998459	Selebung	Tanggal 2 Juli 2024	

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versi 1.0

5. Tb\_detiltransaksi

Dashboard Admin - Transaksi

Hasil Can Yahoo untuk wa web

(34) WhatsApp

localhost/Sistem/DashboardAdmin/peminjaman/peminjamanBuku.php

Google Chrome bukan browser default

Jadikan default

Transaksi Data

+Tambah Data

Kode Transaksi	Kode Buku	Tanggal Pinjam	Tanggal Kembali	Jumlah Buku	Status	Aksi
12	Tanggal 3 Juli 2024	Tanggal 3 Juli 2024	Tanggal 04-07-2024	455	aktif	

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6. Tb\_kategori

Dashboard Admin - Kategori Utami

Hasil Cari Yahoo untuk wa web

(34) WhatsApp

localhost/Sistem/DashboardAdmin/denda/daftarDenda.php

Google Chrome bukan browser default

Jadikan default

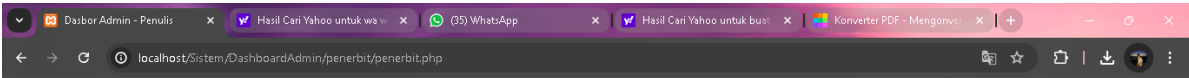
# Kategori Master

+Tambah Data

Kode Kategori	Nama Kategori	Aksi
13	Baik	<div>SuntingMenghapus</div>
34	ceria	<div>SuntingMenghapus</div>
5	itu	<div>SuntingMenghapus</div>
2	Mustakim	<div>SuntingMenghapus</div>

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## 7. Tb\_penulis



### Penulis

+Tambah Data

Kode Penulis	Nama Penulis	Alamat Penulis	Telepon Penulis	Aksi
2	kiimz	Lajut	703613445	<a href="#">Sunting</a> <a href="#">Menghapus</a>

## 1. Config.php

```
<?php
$host = "127.0.0.1";
$username = "root";
$password = "";
$databse_name = "perpustakaan";
$connection = mysqli_connect($host, $username, $password,
$databse_name);

// === FUNCTION KHUSUS ADMIN START ===

// MENAMPILKAN DATA KATEGORI BUKU
function
query_ReadData($dataKategori) {
    global $connection;
    $result = mysqli_query($connection, $dataKategori);
    $items = []
    while($item = mysqli_fetch_assoc($result)) {
        $items[] = $item;
    }
    return $items;
}

// Menambahkan data buku
function
tambahBuku($dataBuku) {
    global $connection;

    $cover = upload();
    $idBuku = htmlspecialchars($dataBuku["id_buku"]);
    $kategoriBuku = $dataBuku["kategori"];
    $judulBuku = htmlspecialchars($dataBuku["judul"]);
    $pengarangBuku = htmlspecialchars($dataBuku["pengarang"]);
    $penerbitBuku = htmlspecialchars($dataBuku["penerbit"]);
    $tahunTerbit = $dataBuku["tahun_terbit"];
    $jumlahHalaman = $dataBuku["jumlah_halaman"];
    $deskripsiBuku = htmlspecialchars($dataBuku["buku_deskripsi"]);

    if(!$cover)
    { return 0;
    }

    $queryInsertDataBuku = "INSERT INTO buku VALUES('$cover', '$idBuku',
'$kategoriBuku', '$judulBuku', '$pengarangBuku', '$penerbitBuku',
'$tahunTerbit',
'$jumlahHalaman', '$deskripsiBuku')";

    mysqli_query($connection, $queryInsertDataBuku);
    return mysqli_affected_rows($connection);
}
```

```

$namaFile = $_FILES["cover"]["name"];
$ukuranFile = $_FILES["cover"]["size"];
$error = $_FILES["cover"]["error"];
$tmpName = $_FILES["cover"]["tmp_name"];

// cek apakah ada gambar yg diupload
if($error === 4) {
    echo "<script>
    alert('Silahkan upload cover buku terlebih dahulu!')
    </script>"
    ; return 0;
}

// cek kesesuaian format gambar
$jpg = "jpg";
$jpeg = "jpeg";
$png = "png";
$svg = "svg";
$bmp = "bmp";
$psd = "psd";
$tiff = "tiff";
$formatGambarValid = [$jpg, $jpeg, $png, $svg, $bmp, $psd, $tiff];
$ekstensiGambar = explode('.', $namaFile);
$ekstensiGambar = strtolower(end($ekstensiGambar));

if(!in_array($ekstensiGambar, $formatGambarValid))
{ echo "<script>
    alert('Format file tidak sesuai!');
    </script>"
    ; return 0;
}

// batas ukuran file
if($ukuranFile >
2000000) { echo
"<script>
    alert('Ukuran file terlalu besar!');
    </script>"
    ; return 0;
}

//generate nama file baru, agar nama file tdk ada yg sama
$namaFileBaru = uniqid();
$namaFileBaru .= ".";
$namaFileBaru .= $ekstensiGambar;

move_uploaded_file($tmpName, '../imgDB/' .
$namaFileBaru); return $namaFileBaru;
}

// MENAMPILKAN SESUATU SESUAI DENGAN INPUTAN USER PADA *
SEARCH ENGINE *

```

```

function search($keyword) {
    // search data buku
    $querySearch = "SELECT * FROM
    buku WHERE
    judul LIKE '%$keyword%'
    OR kategori LIKE
    '%$keyword%' ";
    return queryReadData($querySearch);

    // search data pengembalian || member
    $dataPengembalian = "SELECT * FROM
    pengembalian WHERE
    id_pengembalian '%$keyword%'
    OR id_buku LIKE '%$keyword%'
    OR judul LIKE '%$keyword%'
    OR
    kategori LIKE '%$keyword%'
    OR nisl LIKE '%$keyword%'
    OR nama LIKE
    '%$keyword%' OR
    nama_admin LIKE '%$keyword%' OR
    tgl_pengembalian LIKE '%$keyword%'
    OR keterlambatan LIKE '%$keyword%'
    OR
    denda LIKE '%$keyword%'";
    return queryReadData($dataPengembalian);
}

function searchMember ($keyword) {
    // search member terdaftar || admin
    $searchMember = "SELECT * FROM member
    WHERE nisl LIKE '%$keyword%' OR
    kode_member LIKE '%$keyword%' OR
    nama LIKE '%$keyword%' OR
    jurusan LIKE
    '%$keyword%' ";
    return queryReadData($searchMember);
}

// DELETE DATA Buku
function delete($bukuld) {
    global $connection;
    $queryDeleteBuku = "DELETE FROM buku WHERE id_buku =
    '$bukuld' ";
    mysqli_query($connection, $queryDeleteBuku);

    return mysqli_affected_rows($connection);
}

// UPDATE || EDIT DATA BUKU
function
updateBuku($dataBuku) {
    global $connection;

```

```

$gambarLama = htmlspecialchars($dataBuku["coverLama"]);

```



```

$idBuku = htmlspecialchars($dataBuku["id_buku"]);
$kategoriBuku = $dataBuku["kategori"];
$judulBuku = htmlspecialchars($dataBuku["judul"]);
$pengarangBuku = htmlspecialchars($dataBuku["pengarang"]);
$penerbitBuku = htmlspecialchars($dataBuku["penerbit"]);
$tahunTerbit = $dataBuku["tahun_terbit"];
$jumlahHalaman = $dataBuku["jumlah_halaman"];
$deskripsiBuku = htmlspecialchars($dataBuku["buku_deskripsi"]);

```

```

// pengecekan mengganti gambar ||
tidak if($_FILES["cover"]["error"] === 4)
{
    $cover = $gambarLama;
} else {
    $cover = upload();
}
// 4 === gagal upload gambar
// 0 === berhasil upload gambar

```

```

$queryUpdate = "UPDATE buku
SET cover = '$cover',
id_buku = '$idBuku',
kategori =
'$kategoriBuku', judul =
'$judulBuku',
pengarang =
'$pengarangBuku', penerbit =
'$penerbitBuku', tahun_terbit
= '$tahunTerbit',
jumlah_halaman =
'$jumlahHalaman', buku_deskripsi =
'$deskripsiBuku' WHERE id_buku =
'$idBuku'
";

```

```

mysqli_query($connection,
$queryUpdate); return
mysqli_affected_rows($connection);
}

```

```

// Hapus member yang terdaftar
function
deleteMember($nismember) {
global $connection;

```

```

    $deleteMember = "DELETE FROM member WHERE nismember =
    $nismember"; mysqli_query($connection, $deleteMember);
    return mysqli_affected_rows($connection);
}

```

```

// Hapus history pengembalian data BUKU
function deleteDataPengembalian($idPengembalian) {
global $connection;

```

```

    $deleteDataPengembalianBuku = "DELETE FROM pengembalian WHERE
    id_pengembalian = $idPengembalian";

```

```

mysqli_query($connection, $deleteDataPengembalianBuku);
return mysqli_affected_rows($connection);
}

// === FUNCTION KHUSUS ADMIN END ===

// === FUNCTION KHUSUS MEMBER START ===
// Peminjaman BUKU
function
pinjamBuku($dataBuku) {
    global $connection;

    $idBuku = $dataBuku["id_buku"];
    $nisl = $dataBuku["nisl"];
    $idAdmin = $dataBuku["id"];
    $tglPinjam = $dataBuku["tgl_peminjaman"];
    $tglKembali = $dataBuku["tgl_pengembalian"];
    // cek apakah user memiliki denda
    $cekDenda = mysqli_query($connection, "SELECT denda FROM
pengembalian WHERE nisl = $nisl && denda > 0");
    if(mysqli_num_rows($cekDenda) > 0) {
        $item = mysqli_fetch_assoc($cekDenda);
        $jumlahDenda = $item["denda"];
        if($jumlahDenda > 0) {
            echo "<script>
            alert('Anda belum melunasi denda, silahkan lakukan pembayaran
terlebih dahulu !');
            </script>";
            return 0;
        }
    }
    // cek batas user meminjam buku berdasarkan nisl
    $nislResult = mysqli_query($connection, "SELECT nisl FROM
peminjaman WHERE nisl = $nisl");
    if(mysqli_fetch_assoc($nislResult)) {
        echo "<script>
        alert('Anda sudah meminjam buku, Harap kembalikan dahulu buku yg anda
pinjam!');
        </script>";
        ; return 0;
    }

    $queryPinjam = "INSERT INTO peminjaman VALUES(null, '$idBuku', $nisl,
$idAdmin, '$tglPinjam', '$tglKembali')";
    mysqli_query($connection,
    $queryPinjam); return
    mysqli_affected_rows($connection);
}

// Pengembalian BUKU
function
pengembalian($dataBuku) {
    global $connection;

```

```

// Variabel pengembalian
$idPeminjaman = $dataBuku["id_peminjaman"];
$idBuku = $dataBuku["id_buku"];
$nisn = $dataBuku["nisn"];
$idAdmin = $dataBuku["id_admin"];
$tenggatPengembalian = $dataBuku["tgl_pengembalian"];
$bukuKembali = $dataBuku["buku_kembali"];
$keterlambatan = $dataBuku["keterlambatan"];
$denda = $dataBuku["denda"];

if($bukuKembali > $tenggatPengembalian) {
    echo "<script>
        alert('Anda terlambat mengembalikan buku, harap bayar denda sesuai
dengan jumlah yang ditentukan!');
    </script>";
}

// Menghapus data siswa yang sudah mengembalikan buku
$hapusDataPeminjam = "DELETE FROM peminjaman WHERE
id_peminjaman =
$idPeminjaman";

// Memasukkan data kedalam tabel pengembalian
$queryPengembalian = "INSERT INTO pengembalian VALUES(null,
$idPeminjaman, '$idBuku', $nisn, $idAdmin, '$bukuKembali', '$keterlambatan',
$denda)";

mysqli_query($connection,
$hapusDataPeminjam);
mysqli_query($connection,
$queryPengembalian);
return
mysqli_affected_rows($connection);
}

function
bayarDenda($data) {
    global $connection;
    $idPengembalian = $data["id_pengembalian"];
    $jmlDenda = $data["denda"];
    $jmlDibayar = $data["bayarDenda"];
    $calculate = $jmlDenda - $jmlDibayar;

    $bayarDenda = "UPDATE pengembalian SET denda = $calculate WHERE
id_pengembalian = $idPengembalian";
    mysqli_query($connection,
    $bayarDenda); return
    mysqli_affected_rows($connection);
}

// === FUNCTION KHUSUS MEMBER END ===
?>

```

1. Dashboardadmin
  - a. Anggota
    - ❖ Anggota.php

```
<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../../sign/admin/sign_in.php"); exit;
}
require "../../config/config.php";

$member = queryReadData("SELECT * FROM
tb_anggota"); if (isset($_POST["search"])) {
    $member = searchMember($_POST["keyword"]);
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2H
N" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Member Terdaftar</title>
</head>
<body>
<nav class="navbar fixed-top bg-body-tertiary shadow-sm">
    <div class="container-fluid p-3">
        <a class="navbar-brand" href="#">
            
        </a>
        <a class="btn btn-tertiary" href="../../dashboardAdmin.php">Dashboard</a>
    </div>
</nav>

<div class="p-4 mt-5">
    <!--search engine -->
    <form action="" method="post" class="mt-5">
        <div class="input-group d-flex justify-content-end mb-3">
            <input class="border p-2 rounded rounded-end-0 bg-tertiary" type="text"
name="keyword" id="keyword" placeholder="cari data member...">
        </div>
    </form>
</div>
```

```

        <button class="border border-start-0 bg-light rounded rounded-start-0"
type="submit" name="search"><i class="fa-solid fa-magnifying-
glass"></i></button>
    </div>
</form>

<caption>List of Member</caption>
<div class="table-responsive mt-3">
    <table class="table table-striped table-hover">
        <thead class="text-center">
            <tr>
                <th class="bg-primary text-light">nisn</th>
                <th class="bg-primary text-light">kode_member</th>
                <th class="bg-primary text-light">nama</th>
                <th class="bg-primary text-light">password</th>
                <th class="bg-primary text-light">jenis_kelamin</th>
                <th class="bg-primary text-light">kelas</th>
                <th class="bg-primary text-light">jurusan</th>
                <th class="bg-primary text-light">no_tlp</th>
                <th class="bg-primary text-light">tgl_pendaftaran</th>
                <th class="bg-primary text-light">Delete</th>
            </tr>
        </thead>
        <?php foreach ($member as $item) : ?>
            <tr>
                <td><?= $item["nisn"]; ?></td>
                <td><?= $item["kode_member"]; ?></td>
                <td><?= $item["nama"]; ?></td>
                <td><?= $item["password"]; ?></td>
                <td><?= $item["jenis_kelamin"]; ?></td>
                <td><?= $item["kelas"]; ?></td>
                <td><?= $item["jurusan"]; ?></td>
                <td><?= $item["no_tlp"]; ?></td>
                <td><?= $item["tgl_pendaftaran"]; ?></td>
                <td>
                    <div class="action">
                        <a href="deleteMember.php?id=<?= $item["nisn"]; ?>" class="btn
btn- danger" onclick="return confirm('Yakin ingin menghapus data member ?');"><i
class="fa- solid fa-trash"></i></a>
                    </div>
                </td>
            </tr>
        <?php endforeach; ?>
    </table>
</div>
</div>

<footer class="fixed-bottom shadow-lg bg-subtle p-3">
    <div class="container-fluid d-flex justify-content-between">
        <p class="mt-2">Created by <span class="text-primary"> Mangandaralam
Sakti</span> © 2023</p>
        <p class="mt-2">versi 1.0</p>
    </div>

```

```

</div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js" integrity="sha384-C6RzsynM9kWDrmNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

#### ❖ deleteMember.php

```

<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location: ../sign/admin/sign_in.php");
    exit;
}

require

"./peminjaman/conf.php"; if

(isset($_GET['id'])) {
    $nisan = $_GET['id'];

    // Query untuk menghapus data dari tabel tb_anggota
    berdasarkan NISN
    $query = "DELETE FROM tb_anggota WHERE nisan = '$nisan'";
    $result = mysqli_query($conn, $query);

    if ($result) {
        // Redirect kembali ke halaman sebelumnya setelah
        menghapus data
        header("Location: anggota.php");
        exit;
    } else {
        echo "Gagal menghapus data: " . mysqli_error($conn);
    }
} else {
    echo "NISN tidak ditemukan.";
}
?>

```

## 2. buku

### a. daftarbuku.php

```

<?php
require "../config/config.php";
$buku = queryReadData("SELECT * FROM tb_buku");

// mengaktifkan tombol search engine
if(isset($_POST["search"]) ) {
    //buat variabel dan ambil apa saja yg diketikkan user di dalam input dan
    kirimkan ke function search.
    $buku = search($_POST["keyword"]);

}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.mi
n.c ss" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2 HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Kelola buku || Admin</title>
</head>
<style>
.layout-card-custom {
    display: flex;
    flex-wrap: wrap;
    justify-content:
    center; gap: 1.5rem;
}
</style>
<body>
<nav class="navbar fixed-top navbar-expand-lg bg-body-tertiary">
<div class="container-fluid">
    <a class="navbar-brand" href="#">
        
    </a>
    <a>
        <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNav" aria-
controls="navbarNav" aria- expanded="false" aria-label="Toggle
navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarNav">
            <ul class="navbar-nav">
                <li class="nav-item">

```

```

        <a class="nav-link active" aria-current="page"
href="../../dashboardAdmin.php">Dashboard</a>
    </li>
    <li class="nav-item">
        <a class="nav-link text-success" href="tambahBuku.php">Tambah
Buku</a>
    </li>
</ul>
</div>
</div>
</nav>

<div class="p-4 mt-4">
    <!--search engine -->
    <form action="" method="post" class="mt-5">
        <div class="input-group d-flex justify-content-end mb-3">
            <input class="border p-2 rounded rounded-end-0 bg-tertiary"
type="text" name="keyword" id="keyword" placeholder="cari data
buku...">
            <button class="border border-start-0 bg-light rounded rounded-
start-0" type="submit" name="search"><i class="fa-solid fa-
magnifying-
glass"></i></button>
        </div>
    </form>

    <!--Card buku-->
    <div class="layout-card-custom">
        <?php foreach ($buku as $item) : ?>
            <div class="card" style="width: 15rem;">
                " class="card-img-top"
alt="coverBuku" height="250px">
                <div class="card-body">
                    <h5 class="card-title"><?=$item["judul"]; ?></h5>
                </div>
                <ul class="list-group list-group-flush">
                    <li class="list-group-item">Kategori : <?=$item["kategori"]; ?></li>
                    <li class="list-group-item">Id Buku : <?=$item["kodebuku"]; ?></li>
                </ul>
                <div class="card-body">
                    <a class="btn btn-success" href="updateBuku.php?idReview=<?=$
item["kodebuku"]; ?>" id="review">Edit</a>

                    <a class="btn btn-danger" href="deleteBuku.php?id=<?=$
item["kodebuku"]; ?>" onclick="return confirm('Yakin ingin menghapus
data buku ? ');">Delete</a>
                </div>
            </div>
        <?php endforeach; ?>
    </div>
</div>

```



```

        <div class="container-fluid d-flex justify-content-between">
        <p class="mt-2">Created by <span class="text-primary">
perpustakaan</span> © 2024</p>
        <p class="mt-2">versi 1.0</p>
        </div>
        </footer>

        <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.
min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8
Qyq46 cDfL" crossorigin="anonymous"></script>
        </body>
        </html>

```

b. deletebuku.php

```

<?php
require "../config/config.php";
$id_buku = $_GET["id_buku"];
//var_dump($bukuld); die;

if(delete($id_buku) > 0) {
    echo "
    <script>
    alert('Data buku berhasil dihapus');
    document.location.href = 'daftarBuku.php';
    </script>";
}else {
    echo
    "
    <script>
    alert('Data buku gagal dihapus');
    document.location.href = 'daftarBuku.php';
    </script>";
}
?>

```

c. tambahbuku.php

```

<?php
require "../config/config.php";

$kategori = queryReadData("SELECT * FROM

tb_buku"); if (isset($_POST["tambah"])) {
    if (tambahBuku($_POST) > 0) {
        echo "<script>alert('Data buku berhasil ditambahkan');</script>";
    } else {

```

```

        echo "<script>alert('Data buku gagal ditambahkan!');</script>";
    }
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.mi
n.c ss" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2 HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Tambah Buku || Admin</title>
    <style>
        .custom-css-
        form { display:
        flex;
        flex-wrap: wrap;
        gap: 1rem;
        }
        .container {
        max-width: 500px;
        }
    </style>
</head>
<body>
<nav class="navbar fixed-top navbar-expand-lg bg-body-tertiary">
    <div class="container-fluid">
        <a class="navbar-brand" href="#">
            
        </a>
        <button class="navbar-toggler" type="button" data-bs-
toggle="collapse" data-bs-target="#navbarNav" aria-
controls="navbarNav" aria- expanded="false" aria-label="Toggle
navigation">
            <span class="navbar-toggler-icon"></span>
        </button>
        <div class="collapse navbar-collapse" id="navbarNav">
            <ul class="navbar-nav">
                <li class="nav-item">
                    <a class="nav-link active" aria-current="page"
href="../dashboardAdmin.php">Dashboard</a>
                </li>
                <li class="nav-item">
                    <a class="nav-link text-
success"
href="daftarBuku.php">Browse</a>

```

```

        </div>
    </div>
</nav>

<div class="container p-3 mt-5">
    <div class="card p-2 mt-5">
        <h1 class="text-center fw-bold p-3">Form Tambah Buku</h1>
        <form action="" method="post" enctype="multipart/form-
data" class="mt-3 p-2">

            <div class="custom-css-form">
                <div class="mb-3">
                    <label for="formFileMultiple" class="form-label">Cover
Buku</label>
                    <input class="form-control" type="file" name="cover"
id="formFileMultiple" required>
                </div>

                <div class="mb-3">
                    <label for="exampleFormControllInput1" class="form-label">Id
Buku</label>
                    <input type="text" class="form-control" name="id_buku"
id="exampleFormControllInput1" placeholder="example inf01" required>
                </div>
            </div>

            <div class="input-group mb-3">
                <label class="input-group-text"
for="inputGroupSelect01">Kategori</label>
                <select class="form-select"
id="inputGroupSelect01" name="kategori">
                    <option selected>Choose</option>
                    <?php foreach ($kategori as $item) : ?>
                        <option><?= $item["kategori"]; ?></option>
                    <?php endforeach; ?>
                </select>
            </div>

            <div class="input-group mb-3">
                <span class="input-group-text" id="basic-addon1"><i
class="fa-solid fa-book"></i></span>
                <input type="text" class="form-control" name="judul" id="judul"
placeholder="Judul Buku" aria-label="Username" aria-
describedby="basic- addon1" required>
            </div>

            <div class="mb-3">
                <label for="exampleFormControllInput1" class="form-
label">Pengarang</label>
                <input type="text" class="form-control" name="pengarang"
id="exampleFormControllInput1" placeholder="nama pengarang"
required>
            </div>
        </form>
    </div>
</div>

```

```

</div>

<div class="mb-3">
  <label for="exampleFormControllInput1" class="form-label">Penerbit</label>
  <input type="text" class="form-control" name="penerbit" id="exampleFormControllInput1" placeholder="nama penerbit" required>
</div>

  <label for="validationCustom01" class="form-label">Tahun Terbit</label>
  <div class="input-group mt-0">
    <span class="input-group-text" id="basic-addon1"><i class="fa-solid fa-calendar-days"></i></span>
    <input type="date" class="form-control" name="tahun_terbit" id="validationCustom01" required>
  </div>

  <label for="validationCustom01" class="form-label">Jumlah Halaman</label>
  <div class="input-group mt-0">
    <span class="input-group-text" id="basic-addon1"><i class="fa-solid fa-book-open"></i></span>
    <input type="number" class="form-control" name="jumlah_halaman" id="validationCustom01" required>
  </div>

  <div class="form-floating mt-3 mb-3">
    <textarea class="form-control" placeholder="sinopsis tentang buku ini" name="buku_deskripsi" id="floatingTextarea2" style="height: 100px"></textarea>
    <label for="floatingTextarea2">Sinopsis</label>
  </div>

  <button class="btn btn-success" type="submit" name="tambah">Tambah</button>
  <input type="reset" class="btn btn-warning text-light" value="Reset">
</form>
</div>
</div>

<footer class="mt-5 shadow-lg bg-subtle p-3">
  <div class="container-fluid d-flex justify-content-between">
    <p class="mt-2">Created by <span class="text-primary">Perpustakaan</span> © 2024</p>
    <p class="mt-2">versi 1.0</p>
  </div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.

```

```
min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8
Qyq46 cDfL" crossorigin="anonymous"></script>
</body>
</html>
```

d. updatedata.php

```
<?php
require "../config/config.php";
// Ambil data dari url
$review = $_GET["idReview"];
$reviewData = queryReadData("SELECT * FROM tb_buku WHERE id_buku =
'$review'")[0];

// ===== FASE PERCOBAAN DEBUGGING =====
/*
$reviewKategori = queryReadData("SELECT * FROM buku WHERE kategori =
'$review'");
*/
// Data kategori buku
$kategori = queryReadData("SELECT * FROM tb_kategori");

if(isset($_POST["update"]) ) {

    if(updateBuku($_POST) > 0) {
        echo "<script>
        alert('Data buku berhasil diupdate!');
        document.location.href = 'daftarBuku.php';
        </script>";
    }else {
        echo "<script>
        alert('Data buku gagal diupdate!');
        </script>";
    }
}

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
```

T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2  
HN" crossorigin="anonymous">

<script src="https://kit.fontawesome.com/de8de52639.js"  
crossorigin="anonymous"></script>

<title>Edit data buku || Admin</title>

</head>

<body>

<nav class="navbar fixed-top navbar-expand-lg bg-body-tertiary">

<div class="container-fluid">

<a class="navbar-brand" href="#">



</a>

</a>

<button class="navbar-toggler" type="button" data-bs-toggle="collapse"  
data-bs-target="#navbarNav" aria-controls="navbarNav" aria-  
expanded="false" aria-  
label="Toggle navigation">

<span class="navbar-toggler-icon"></span>

</button>

<div class="collapse navbar-collapse" id="navbarNav">

<ul class="navbar-nav">

<li class="nav-item">

<a class="nav-link active" aria-current="page"  
href="../../dashboardAdmin.php">Dashboard</a>

</li>

<li class="nav-item">

<a class="nav-link text-success" href="daftarBuku.php">Browse</a>

</li>

</ul>

</div>

</div>

</nav>

<div class="container p-3 mt-5">

<div class="card p-2 mt-5">

<h1 class="text-center fw-bold p-3">Form Edit buku</h1>

<form action="" method="post" enctype="multipart/form-data" class="mt-3 p-  
2">

<div class="custom-css-form">

<div class="mb-3">

<input type="hidden" name="coverLama" value="<?=  
\$reviewData["cover"];?>">

" width="80px"  
height="80px">

<label for="formFileMultiple" class="form-label">Cover Buku</label>

<input class="form-control" type="file" name="cover" id="formFileMultiple">

</div>

<div class="mb-3">

<label for="exampleFormControlInput1" class="form-label">Id Buku</label>

```

        <input type="text" class="form-control" name="id_buku"
id="exampleFormControllInput1" placeholder="example inf01" value="<?=$reviewData["id_buku"]; ?>">
    </div>
</div>

<div class="input-group mb-3">
    <label class="input-group-text" for="inputGroupSelect01">Kategori</label>
    <select class="form-select" id="inputGroupSelect01" name="kategori">
        <option selected><?=$reviewData["kategori"]; ?></option>
        <?php foreach ($kategori as $item) : ?>
            <option><?=$item["kategori"]; ?></option>
        <?php endforeach; ?>
    </select>
</div>

<div class="input-group mb-3">
    <span class="input-group-text" id="basic-addon1"><i class="fa-solid fa-book"></i></span>
    <input type="text" class="form-control" name="judul" id="judul"
placeholder="Judul Buku" aria-label="Username" aria-describedby="basic-
addon1" value="<?=$reviewData["judul"]; ?>">
</div>

<div class="mb-3">
    <label for="exampleFormControllInput1" class="form-
label">Pengarang</label>
    <input type="text" class="form-control" name="pengarang"
id="exampleFormControllInput1" placeholder="nama pengarang" value="<?=$reviewData["pengarang"]; ?>">
</div>

<div class="mb-3">
    <label for="exampleFormControllInput1" class="form-label">Penerbit</label>
    <input type="text" class="form-control" name="penerbit"
id="exampleFormControllInput1" placeholder="nama penerbit" value="<?=$reviewData["penerbit"]; ?>">
</div>

<label for="validationCustom01" class="form-label">Tahun Terbit</label>
<div class="input-group mt-0">
    <span class="input-group-text" id="basic-addon1"><i class="fa-solid fa-calendar-days"></i></span>
    <input type="date" class="form-control" name="tahun_terbit"
id="validationCustom01" value="<?=$reviewData["tahun_terbit"]; ?>">
</div>

<label for="validationCustom01" class="form-label">Jumlah Halaman</label>
<div class="input-group mt-0">
    <span class="input-group-text" id="basic-addon1"><i class="fa-solid fa-book-open"></i></span>

```

```

        <input type="number" class="form-control" name="jumlah_halaman"
        id="validationCustom01" value="<?=$reviewData["jumlah_halaman"]; ?>">
    </div>

    <div class="form-floating mt-3 mb-3">
        <textarea class="form-control" placeholder="sinopsis tentang buku ini"
        name="buku_deskripsi" id="floatingTextarea2" style="height: 100px"><?=$reviewData["buku_deskripsi"]; ?></textarea>
        <label for="floatingTextarea2">Sinopsis</label>
    </div>

    <button class="btn btn-success" type="submit" name="update">Edit</button>
    <a class="btn btn-danger" href="daftarBuku.php">Batal</a>
</form>
</div>
</div>

<footer class="mt-5 shadow-lg bg-subtle p-3">
    <div class="container-fluid d-flex justify-content-between">
        <p class="mt-2">Created by <span class="text-primary"> Mangandaralam
        Sakti</span> © 2023</p>
        <p class="mt-2">versi 1.0</p>
    </div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"
integrity="sha384-
C6RzsynM9kWDrmNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46c
DfL" crossorigin="anonymous"></script>
</body>
</html>

```

### 3. denda

#### a. daftardenda.php

```

<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location: ../sign/admin/sign_in.php");
    exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_kategori
$query = "SELECT kodekategori, nama_kategori FROM tb_kategori";
$result = mysqli_query($conn, $query);

```



```

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menghapus
kategori if
(isset($_POST['delete_kategori']))
{
    $kode_kategori = $_POST['kode_kategori'];
    $delete_query = "DELETE FROM tb_kategori WHERE
kodekategori = '$kode_kategori'";
    $delete_result = mysqli_query($conn,
    $delete_query); if (!$delete_result) {
        die("Gagal menghapus kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk menambah kategori
baru if
(isset($_POST['tambah_kategori'])) {
    $kode_kategori = $_POST['kode_kategori'];
    $nama_kategori = $_POST['nama_kategori'];
    $insert_query = "INSERT INTO tb_kategori (kodekategori, nama_kategori)
VALUES ('$kode_kategori', '$nama_kategori')";
    $insert_result = mysqli_query($conn, $insert_query);

    if (!$insert_result) {
        die("Gagal menambah kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menambah data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk mengedit
kategori if
(isset($_POST['edit_kategori']))
{
    $kode_kategori = $_POST['kode_kategori'];
    $nama_kategori = $_POST['nama_kategori'];
    $update_query = "UPDATE tb_kategori SET
nama_kategori='$nama_kategori' WHERE
kodekategori='$kode_kategori'";
    $update_result = mysqli_query($conn, $update_query);

    if (!$update_result) {
        die("Gagal mengedit kategori: " . mysqli_error($conn));
    }
}

```

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link

href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"

rel="stylesheet" integrity="sha384-

T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8

M2HN" crossorigin="anonymous">

<script src="https://kit.fontawesome.com/de8de52639.js"

crossorigin="anonymous"></script>

<title>Admin Dashboard - Master Kategori</title>

<style>

body {

display: flex;

flex-direction: column;

height: 100vh;

margin: 0;

overflow: hidden;

font-family: 'Arial', sans-serif;

}

.content {

padding:

20px;

overflow-y: auto;

height: calc(100vh - 20px);

}

.card {

border: none;

margin-bottom: 20px;

transition: transform 0.3s, box-shadow 0.3s;

}

.card:hover {

transform: translateY(-10px);

box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);

}

footer {

position: fixed;

bottom: 0;

width: 100%;

background-color:

#f8f9fa; padding: 10px;

text-align: center;

border-top: 1px solid #ddd;

}

</style>

</head>

<body>

```

<div class="content">
    <h1 class="mt-5 fw-bold">Master Kategori</h1>

    <!-- Button untuk menambah data kategori -->
    <button class="btn btn-success mb-3" data-bs-toggle="modal" data-bs-target="#tambahKategoriModal"><i class="fas fa-plus"></i> Tambah Data</button>

    <table class="table table-striped mt-4">
        <thead>
            <tr>
                <th>Kode Kategori</th>
                <th>Nama Kategori</th>
                <th>Aksi</th>
            </tr>
        </thead>
        <tbody>
            <?php if (mysqli_num_rows($result) > 0): ?>
                <?php while ($row = mysqli_fetch_assoc($result)): ?>
                    <tr>
                        <td><?php echo $row['kodekategori']; ?></td>
                        <td><?php echo $row['nama_kategori']; ?></td>
                        <td>
                            <!-- Button untuk membuka modal edit -->
                            <button class="btn btn-primary btn-sm" data-bs-toggle="modal" data-bs-target="#editKategoriModal" data-kode="<?php echo $row['kodekategori']; ?>" data-nama="<?php echo $row['nama_kategori']; ?>"><i class="fas fa-edit"></i> Edit</button>

                            <!-- Form hapus kategori -->
                            <form action="<?php echo $_SERVER['PHP_SELF']; ?>" method="POST" style="display: inline-block;">
                                <input type="hidden" name="kode_kategori" value="<?php echo $row['kodekategori']; ?>">
                                <button type="submit" name="delete_kategori" class="btn btn-danger btn-sm"><i class="fas fa-trash-alt"></i> Delete</button>
                            </form>
                        </td>
                    </tr>
                <?php endwhile; ?>
                <?php else: ?>
                    <tr>
                        <td colspan="3" class="text-center">Tidak ada data kategori.</td>
                    </tr>
                <?php endif; ?>
            </tbody>
        </table>
    </div>

    <!-- Modal Tambah Kategori -->
    <div class="modal fade" id="tambahKategoriModal" tabindex="-1" aria-

```

```

<div class="modal-content">
  <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
  method="POST">
    <div class="modal-header">
      <h5 class="modal-title" id="tambahKategoriModalLabel">Tambah
Kategori</h5>
      <button type="button" class="btn-close" data-bs-dismiss="modal" aria-
label="Close"></button>
    </div>
    <div class="modal-body">
      <div class="mb-3">
        <label for="tambah_kodekategori" class="form-label">Kode
Kategori</label>
        <input type="text" class="form-control" id="tambah_kodekategori"
name="kode_kategori" required>
      </div>
      <div class="mb-3">
        <label for="tambah_nama_kategori" class="form-
label">Nama Kategori</label>
        <input type="text" class="form-control"
id="tambah_nama_kategori" name="nama_kategori" required>
      </div>
    </div>
    <div class="modal-footer">
      <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
      <button type="submit" name="tambah_kategori" class="btn btn-
success">Tambah Kategori</button>
    </div>
  </form>
</div>
</div>
</div>

<!-- Modal Edit Kategori -->
<div class="modal fade" id="editKategoriModal" tabindex="-1" aria-
labelledby="editKategoriModalLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
      method="POST">
        <div class="modal-header">
          <h5 class="modal-title" id="editKategoriModalLabel">Edit
Kategori</h5>
          <button type="button" class="btn-close" data-bs-dismiss="modal" aria-
label="Close"></button>
        </div>
        <div class="modal-body">
          <input type="hidden" name="kode_kategori" id="edit_kodekategori">
          <div class="mb-3">
            <label for="edit_nama_kategori" class="form-
label">Nama Kategori</label>
            <input type="text" class="form-control" id="edit_nama_kategori"
name="nama_kategori" required>
          </div>
        </div>
      </form>
    </div>
  </div>
</div>

```

```

        </div>
    </div>
    <div class="modal-footer">
        <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
        <button type="submit" name="edit_kategori" class="btn btn-
primary">Simpan Perubahan</button>
    </div>
</form>
</div>
</div>
</div>
</div>

<footer>
    &copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.j
s" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46
cDfL" crossorigin="anonymous"></script>
<script>
    // Script untuk mengisi data modal edit dengan data dari
    tabel document.addEventListener('DOMContentLoaded',
    function () {
        var editKategoriModal = document.getElementById('editKategoriModal');
        editKategoriModal.addEventListener('show.bs.modal', function (event) {
            var button = event.relatedTarget;
            var kodeKategori = button.getAttribute('data-
kode'); var namaKategori =
            button.getAttribute('data-nama');

            var kodeKategoriInput =
            editKategoriModal.querySelector('#edit_kodekategori'
            ); var namaKategoriInput =
            editKategoriModal.querySelector('#edit_nama_kategori');

            kodeKategoriInput.value = kodeKategori;
            namaKategoriInput.value = namaKategori;
        });
    });
</script>
</body>
</html>

```

4. peminjaman
  - a. conf.php

```
<?php
```

```

$servername = "localhost"; // atau nama host database Anda
$username = "root"; // atau nama pengguna database Anda
$password = ""; // atau kata sandi pengguna database Anda
$dbname = "perpustakaan"; // ganti dengan nama database Anda

// Membuat koneksi
$conn = new mysqli($servername, $username, $password, $dbname);

// Memeriksa koneksi
if ($conn->connect_error) {
    die("Connection failed: " . $conn->connect_error);
}
?>

```

b. peminjamanbuku.php

```

<?php
session_start(); // Memanggil session_start() di bagian atas

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/admin/sign_in.php"); exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_detiltransaksi
$query = "SELECT kodetransaksi, kodebuku, tglpinjam, tglkembali,
jumlahbuku, status FROM tb_detiltransaksi";
$result = mysqli_query($conn, $query);

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menghapus
transaksi if
(isset($_POST['delete_transaksi']))
) {
    $kodetransaksi = $_POST['kodetransaksi'];
    $delete_query = "DELETE FROM tb_detiltransaksi WHERE
kodetransaksi = '$kodetransaksi'";
    $delete_result = mysqli_query($conn,
    $delete_query); if (!$delete_result) {
        die("Gagal menghapus transaksi: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

```

```

// Fungsi untuk menambah transaksi
baru if
(isset($_POST['tambah_transaksi'])) {
    $kode_transaksi = $_POST['kode_transaksi'];
    $kode_buku = $_POST['kode_buku'];
    $tgl_pinjam = $_POST['tgl_pinjam'];
    $tgl_kembali = $_POST['tgl_kembali'];
    $jumlah_buku = $_POST['jumlah_buku'];
    $status = $_POST['status'];
    $insert_query = "INSERT INTO tb_detail_transaksi (kode_transaksi,
kode_buku, tgl_pinjam, tgl_kembali, jumlah_buku, status) VALUES
('$kode_transaksi',
'$kode_buku', '$tgl_pinjam', '$tgl_kembali', '$jumlah_buku', '$status')";
    $insert_result = mysqli_query($conn, $insert_query);

    if (!$insert_result) {
        die("Gagal menambah transaksi: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menambah data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk mengedit
transaksi if
(isset($_POST['edit_transaksi']))
{
    $kode_transaksi = $_POST['kode_transaksi'];
    $kode_buku = $_POST['kode_buku'];
    $tgl_pinjam = $_POST['tgl_pinjam'];
    $tgl_kembali = $_POST['tgl_kembali'];
    $jumlah_buku = $_POST['jumlah_buku'];
    $status = $_POST['status'];
    $update_query = "UPDATE tb_detail_transaksi SET
kode_buku='$kode_buku', tgl_pinjam='$tgl_pinjam',
tgl_kembali='$tgl_kembali', jumlah_buku='$jumlah_buku', status='$status'
WHERE kode_transaksi='$kode_transaksi'";
    $update_result = mysqli_query($conn, $update_query);

    if (!$update_result) {
        die("Gagal mengedit transaksi: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah mengedit data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">

```

```

<script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
<title>Admin Dashboard - Transaksi</title>
<style>
  body {
    display: flex;
    flex-direction: column;
    height: 100vh;
    margin: 0;
    overflow: hidden;
    font-family: 'Arial', sans-serif;
  }
  .content {
    padding:
    20px;
    overflow-y: auto;
    height: calc(100vh - 20px);
  }
  .card {
    border: none;
    margin-bottom: 20px;
    transition: transform 0.3s, box-shadow 0.3s;
  }
  .card:hover {
    transform: translateY(-10px);
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);
  }
  footer {
    position: fixed;
    bottom: 0;
    width: 100%;
    background-color:
    #f8f9fa; padding: 10px;
    text-align: center;
    border-top: 1px solid #ddd;
  }
</style>
</head>
<body>

<div class="content">
  <h1 class="mt-5 fw-bold">Data Transaksi</h1>

  <!-- Button untuk menambah data transaksi -->
  <button class="btn btn-success mb-3" data-bs-toggle="modal" data-bs-
target="#tambahTransaksiModal"><i class="fas fa-plus"></i> Tambah
Data</button>

  <table class="table table-striped mt-4">
    <thead>
      <tr>
        <th>Kode Transaksi</th>

```



```

        <th>Kode Buku</th>
        <th>Tanggal Pinjam</th>
        <th>Tanggal Kembali</th>
        <th>Jumlah Buku</th>
        <th>Status</th>
        <th>Aksi</th>
    </tr>
</thead>
<tbody>
<?php if (mysqli_num_rows($result) > 0): ?>
    <?php while ($row = mysqli_fetch_assoc($result)): ?>
        <tr>
            <td><?php echo $row['kodetransaksi']; ?></td>
            <td><?php echo $row['kodebuku']; ?></td>
            <td><?php echo $row['tglpinjam']; ?></td>
            <td><?php echo $row['tglkembali']; ?></td>
            <td><?php echo $row['jumlahbuku']; ?></td>
            <td><?php echo $row['status']; ?></td>
            <td>
                <button class="btn btn-primary btn-sm" data-bs-
toggle="modal" data-bs-target="#editTransaksiModal" data-
kode="<?php echo $row['kodetransaksi']; ?>" data-buku="<?php echo
$row['kodebuku'];
?>" data-tglpinjam="<?php echo $row['tglpinjam']; ?>" data-
tglkembali="<?php echo $row['tglkembali']; ?>" data-jumlah="<?php echo
$row['jumlahbuku']; ?>" data-status="<?php echo $row['status']; ?>"><i
class="fas fa-edit"></i> Edit</button>
                <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST" style="display: inline-block;">
                    <input type="hidden" name="kodetransaksi"
value="<?php echo $row['kodetransaksi']; ?>">
                    <button type="submit" name="delete_transaksi"
class="btn btn-danger btn-sm"><i class="fas fa-trash-alt"></i>
Delete</button>
                </form>
            </td>
        </tr>
    <?php endwhile; ?>
<?php else: ?>
    <tr>
        <td colspan="7" class="text-center">Tidak ada data
transaksi.</td>
    </tr>
<?php endif; ?>
</tbody>
</table>
</div>

<!-- Modal Tambah Transaksi -->
<div class="modal fade" id="tambahTransaksiModal" tabindex="-1" aria-
labelledby="tambahTransaksiModalLabel" aria-hidden="true">

```

```

        <form action="<?php echo $_SERVER['PHP_SELF'];
        ?>" method="POST">
            <div class="modal-header">
                <h5 class="modal-title"
                id="tambahTransaksiModalLabel">Tambah Transaksi</h5>
                <button type="button" class="btn-close" data-bs-
                dismiss="modal" aria-label="Close"></button>
            </div>
            <div class="modal-body">
                <div class="mb-3">
                    <label for="tambah_kodetransaksi" class="form-
                    label">Kode Transaksi</label>
                    <input type="text" class="form-control"
                    id="tambah_kodetransaksi" name="kodetransaksi" required>
                </div>
                <div class="mb-3">
                    <label for="tambah_kodebuku" class="form-label">Kode
                    Buku</label>
                    <input type="text" class="form-control" id="tambah_kodebuku"
                    name="kodebuku" required>
                </div>
                <div class="mb-3">
                    <label for="tambah_tglpinjam" class="form-
                    label">Tanggal Pinjam</label>
                    <input type="date" class="form-control"
                    id="tambah_tglpinjam" name="tglpinjam" required>
                </div>
                <div class="mb-3">
                    <label for="tambah_tglkembali" class="form-label">Tanggal
                    Kembali</label>
                    <input type="date" class="form-control"
                    id="tambah_tglkembali" name="tglkembali" required>
                </div>
                <div class="mb-3">
                    <label for="tambah_jumlahbuku" class="form-label">Jumlah
                    Buku</label>
                    <input type="number" class="form-control"
                    id="tambah_jumlahbuku" name="jumlahbuku" required>
                </div>
                <div class="mb-3">
                    <label for="tambah_status" class="form-label">Status</label>
                    <input type="text" class="form-control" id="tambah_status"
                    name="status" required>
                </div>
            </div>
            <div class="modal-footer">
                <button type="button" class="btn btn-secondary" data-bs-
                dismiss="modal">Batal</button>
                <button type="submit" name="tambah_transaksi" class="btn
                btn-success">Tambah Transaksi</button>
            </div>

```

```

        </form>
    </div>
</div>
</div>

<!-- Modal Edit Transaksi -->
<div class="modal fade" id="editTransaksiModal" tabindex="-1" aria-
labelledby="editTransaksiModalLabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST">
                <div class="modal-header">
                    <h5 class="modal-title" id="editTransaksiModalLabel">Edit
Transaksi</h5>
                    <button type="button" class="btn-close" data-bs-
dismiss="modal" aria-label="Close"></button>
                </div>
                <div class="modal-body">
                    <input type="hidden"
name="kodetransaksi" id="edit_kodetransaksi">
                    <div class="mb-3">
                        <label for="edit_kodebuku" class="form-label">Kode
Buku</label>
                        <input type="text" class="form-control"
id="edit_kodebuku" name="kodebuku" required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_tglpinjam" class="form-label">Tanggal
Pinjam</label>
                        <input type="date" class="form-control" id="edit_tglpinjam"
name="tglpinjam" required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_tglkembali" class="form-label">Tanggal
Kembali</label>
                        <input type="date" class="form-control"
id="edit_tglkembali" name="tglkembali" required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_jumlahbuku" class="form-label">Jumlah
Buku</label>
                        <input type="number" class="form-
control" id="edit_jumlahbuku" name="jumlahbuku"
required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_status" class="form-label">Status</label>
                        <input type="text" class="form-control" id="edit_status"
name="status" required>
                    </div>
                </div>
            </form>
        </div>
    </div>
</div>

```

```

        <div class="modal-footer">
            <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
            <button type="submit" name="edit_transaksi" class="btn
btn- primary">Simpan Perubahan</button>
        </div>
    </form>
</div>
</div>
</div>

<footer>
    &copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.
min.js"></script>
<script>
    // Script untuk mengisi data modal edit dengan data dari tabel
    document.addEventListener('DOMContentLoaded', function () {
        var editTransaksiModal =
document.getElementById('editTransaksiModal');
        editTransaksiModal.addEventListener('show.bs.modal', function
(event) { var button = event.relatedTarget;
        var kodetransaksi = button.getAttribute('data-
kode'); var kodebuku = button.getAttribute('data-
buku');
        var tglpinjam = button.getAttribute('data-tglpinjam');
        var tglkembali = button.getAttribute('data-
tglkembali'); var jumlahbuku =
        button.getAttribute('data-jumlah'); var status =
        button.getAttribute('data-status');

        var modalTitle = editTransaksiModal.querySelector('.modal-
title'); var kodetransaksiInput =
editTransaksiModal.querySelector('#edit_kodetransaksi
'); var kodebukulInput =
editTransaksiModal.querySelector('#edit_kodebuk
u'); var tglpinjamInput =
editTransaksiModal.querySelector('#edit_tglpinja
m'); var tglkembaliInput =
editTransaksiModal.querySelector('#edit_tglkembali'
); var jumlahbukulInput =
editTransaksiModal.querySelector('#edit_jumlahbuku');
        var statusInput = editTransaksiModal.querySelector('#edit_status');

        modalTitle.textContent = 'Edit Transaksi: ' + kodetransaksi;
        kodetransaksiInput.value = kodetransaksi;
        kodebukulInput.value = kodebuku;
        tglpinjamInput.value = tglpinjam;
        tglkembaliInput.value = tglkembali;
        jumlahbukulInput.value = jumlahbuku;
    });

```

```

        statusInput.value = status;
    });
});
</script>
</body>
</html>

```

5. penerbit
  - a. penerbit.php

```

<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location: ../sign/admin/sign_in.php");
    exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_penulis
$query = "SELECT kodepenulis, namapenulis, alamatpenulis, tlppenulis FROM
tb_penulis";
$result = mysqli_query($conn, $query);

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menghapus
penulis if
(isset($_POST['delete_penulis']))
{
    $kode_penulis = $_POST['kode_penulis'];
    $delete_query = "DELETE FROM tb_penulis WHERE kodepenulis =
'$kode_penulis'";
    $delete_result = mysqli_query($conn,
    $delete_query); if (!$delete_result) {
        die("Gagal menghapus penulis: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk menambah penulis
baru if
(isset($_POST['tambah_penulis'])) {

```

```

$insert_query = "INSERT INTO tb_penulis (kodepenulis, namapenulis,
alamatpenulis, tlp_penulis) VALUES ('$kode_penulis', '$nama_penulis',
'$alamat_penulis', '$tlp_penulis')";
$insert_result = mysqli_query($conn, $insert_query);

if (!$insert_result) {
    die("Gagal menambah penulis: " . mysqli_error($conn));
}
// Redirect atau refresh halaman setelah menambah data
header("Location: $_SERVER[PHP_SELF]");
exit;
}

// Fungsi untuk mengedit
penulis if
(isset($_POST['edit_penulis']))
{
    $kode_penulis = $_POST['kode_penulis'];
    $nama_penulis = $_POST['nama_penulis'];
    $alamat_penulis = $_POST['alamat_penulis'];
    $tlp_penulis = $_POST['tlp_penulis'];
    $update_query = "UPDATE tb_penulis SET namapenulis='$nama_penulis',
alamatpenulis='$alamat_penulis', tlp_penulis='$tlp_penulis' WHERE
kodepenulis='$kode_penulis'";
    $update_result = mysqli_query($conn, $update_query);

    if (!$update_result) {
        die("Gagal mengedit penulis: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah mengedit data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2MPK8M2HN
" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Admin Dashboard - Penulis</title>
    <style>
        body {
            display: flex;
            flex-direction: column;
            height: 100vh;
            margin: 0;
            overflow: hidden;

```

```

        font-family: 'Arial', sans-serif;
    }
    .content {
        padding:
        20px;
        overflow-y: auto;
        height: calc(100vh - 20px);
    }
    .card {
        border: none;
        margin-bottom: 20px;
        transition: transform 0.3s, box-shadow 0.3s;
    }
    .card:hover {
        transform: translateY(-10px);
        box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);
    }
    footer {
        position:
        fixed; bottom:
        0;
        width: 100%;
        background-color:
        #f8f9fa; padding: 10px;
        text-align: center;
        border-top: 1px solid #ddd;
    }
}
</style>
</head>
<body>

<div class="content">
    <h1 class="mt-5 fw-bold">Penulis</h1>

    <!-- Button untuk menambah data penulis -->
    <button class="btn btn-success mb-3" data-bs-toggle="modal" data-bs-
    target="#tambahPenulisModal"><i class="fas fa-plus"></i> Tambah Data</button>

    <table class="table table-striped mt-4">
        <thead>
            <tr>
                <th>Kode Penulis</th>
                <th>Nama Penulis</th>
                <th>Alamat Penulis</th>
                <th>Telepon Penulis</th>
                <th>Aksi</th>
            </tr>
        </thead>
        <tbody>
            <?php if (mysqli_num_rows($result) > 0): ?>
                <?php while ($row = mysqli_fetch_assoc($result)): ?>
                    <tr>
                        <td><?php echo $row['kodepenulis']; ?></td>

```

```
 <?php echo $row['namapenulis']; ?></td>  <?php echo $row['alamatpenulis']; ?></td>  <?php echo $row['tlppenulis']; ?></td>  <button class="btn btn-primary btn-sm" data-bs-toggle="modal" data- bs- target="#editPenulisModal" data-kode="<?php echo $row['kodepenulis']; ?>" data- nama="<?php echo $row['namapenulis']; ?>" data-alamat="<?php echo $row['alamatpenulis']; ?>" data-tlp="<?php echo $row['tlppenulis']; ?>"><i class="fas fa- edit"></i> Edit</button> <form action="<?php echo $_SERVER['PHP_SELF']; ?>" method="POST" style="display: inline-block;"> <input type="hidden" name="kode_penulis" value="<?php echo $row['kodepenulis']; ?>"> <button type="submit" name="delete_penulis" class="btn btn- danger btn-sm"><i class="fas fa-trash-alt"></i> Delete</button> </form> </td> </tr> <?php endwhile; ?> <?php else: ?> <tr>   | | | | | | | | |
```



```

        <div class="mb-3">
            <label for="tambah_alamat_penulis" class="form-label">Alamat
Penulis</label>
            <input type="text" class="form-control" id="tambah_alamat_penulis"
name="alamat_penulis" required>
        </div>
        <div class="mb-3">
            <label for="tambah_tlp_penulis" class="form-label">Telepon
Penulis</label>
            <input type="text" class="form-control" id="tambah_tlp_penulis"
name="tlp_penulis" required>
        </div>
    </div>
    <div class="modal-footer">
        <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
        <button type="submit" name="tambah_penulis" class="btn btn-
success">Tambah Penulis</button>
    </div>
</form>
</div>
</div>
</div>

<!-- Modal Edit Penulis -->
<div class="modal fade" id="editPenulisModal" tabindex="-1" aria-
labelledby="editPenulisModalLabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <form action="<?php echo $_SERVER['PHP_SELF']; ?>" method="POST">
                <div class="modal-header">
                    <h5 class="modal-title" id="editPenulisModalLabel">Edit Penulis</h5>
                    <button type="button" class="btn-close" data-bs-dismiss="modal" aria-
label="Close"></button>
                </div>
                <div class="modal-body">
                    <input type="hidden" name="kode_penulis" id="edit_kodepenulis">
                    <div class="mb-3">
                        <label for="edit_nama_penulis" class="form-label">Nama Penulis</label>
                        <input type="text" class="form-control" id="edit_nama_penulis"
name="nama_penulis" required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_alamat_penulis" class="form-label">Alamat
Penulis</label>
                        <input type="text" class="form-control" id="edit_alamat_penulis"
name="alamat_penulis" required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_tlp_penulis" class="form-label">Telepon Penulis</label>
                        <input type="text" class="form-control" id="edit_tlp_penulis"
name="tlp_penulis" required>
                    </div>
                </div>
            </form>
        </div>
    </div>

```

```

        </div>
        <div class="modal-footer">
            <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
            <button type="submit" name="edit_penulis" class="btn btn-
primary">Simpan Perubahan</button>
        </div>
    </form>
</div>
</div>
</div>
</div>

<footer>
    &copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.j
s" integrity="sha384-
C6RZsynM9kWDrmNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Qyq46cDfL"
crossorigin="anonymous"></script>
<script>
    // Script untuk mengisi data modal edit dengan data dari tabel
    document.addEventListener('DOMContentLoaded', function () {
        var editPenulisModal =
document.getElementById('editPenulisModal');
        editPenulisModal.addEventListener('show.bs.modal', function (event)
        {
            var button = event.relatedTarget;
            var kodePenulis = button.getAttribute('data-
kode'); var namaPenulis =
button.getAttribute('data-nama');
            var alamatPenulis = button.getAttribute('data-
alamat'); var tlpPenulis = button.getAttribute('data-
tlp');

            var modalTitle = editPenulisModal.querySelector('.modal-title');
            var kodePenulisInput =
editPenulisModal.querySelector('#edit_kodepenulis'); var
namaPenulisInput =
editPenulisModal.querySelector('#edit_nama_penulis');
            var alamatPenulisInput =
editPenulisModal.querySelector('#edit_alamat_penulis'); var tlpPenulisInput
= editPenulisModal.querySelector('#edit_tlp_penulis');

            modalTitle.textContent = 'Edit Penulis: ' + namaPenulis;
            kodePenulisInput.value = kodePenulis;
            namaPenulisInput.value = namaPenulis;
            alamatPenulisInput.value = alamatPenulis;
            tlpPenulisInput.value = tlpPenulis;
        });
    });
</script>
</body>
</html>

```

6. pengembalian
  - a. pengembalianbuku.php

```
<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/admin/sign_in.php"); exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_mastertransaksi
$query = "SELECT kodetransaksi, tgltransaksi, kodeanggota FROM
tb_mastertransaksi";
$result = mysqli_query($conn, $query);

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menghapus
transaksi if
(isset($_POST['delete_transaksi']))
) {
    $kodetransaksi = $_POST['kodetransaksi'];
    $delete_query = "DELETE FROM tb_mastertransaksi WHERE
kodetransaksi = '$kodetransaksi'";
    $delete_result = mysqli_query($conn,
    $delete_query); if (!$delete_result) {
        die("Gagal menghapus transaksi: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk menambah transaksi
baru if
(isset($_POST['tambah_transaksi'])) {
    $kodetransaksi = $_POST['kodetransaksi'];
    $tgltransaksi = $_POST['tgltransaksi'];
    $kodeanggota = $_POST['kodeanggota'];
    $insert_query = "INSERT INTO tb_mastertransaksi
(kodetransaksi, tgltransaksi, kodeanggota) VALUES
('$kodetransaksi', '$tgltransaksi', '$kodeanggota')";
    $insert_result = mysqli_query($conn, $insert_query);

    if (!$insert_result) {
        die("Gagal menambah transaksi: " . mysqli_error($conn));
    }
}
```

```

        header("Location:
        $_SERVER[PHP_SELF]"); exit;
    }

    // Fungsi untuk mengedit
    transaksi if
    (isset($_POST['edit_transaksi']))
    {
        $kodetransaksi = $_POST['kodetransaksi'];
        $tgltransaksi = $_POST['tgltransaksi'];
        $kodeanggota = $_POST['kodeanggota'];
        $update_query = "UPDATE tb_mastertransaksi SET
        tgltransaksi='$tgltransaksi', kodeanggota='$kodeanggota' WHERE
        kodetransaksi='$kodetransaksi'";
        $update_result = mysqli_query($conn, $update_query);

        if (!$update_result) {
            die("Gagal mengedit transaksi: " . mysqli_error($conn));
        }
        // Redirect atau refresh halaman setelah mengedit data
        header("Location: $_SERVER[PHP_SELF]");
        exit;
    }
    ?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
    href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.mi
    n.c ss" rel="stylesheet">
    <script src="https://kit.fontawesome.com/de8de52639.js"
    crossorigin="anonymous"></script>
    <title>Admin Dashboard - Transaksi</title>
    <style>
        body {
            display: flex;
            flex-direction: column;
            height: 100vh;
            margin: 0;
            overflow: hidden;
            font-family: 'Arial', sans-serif;
        }
        .content {
            padding:
            20px;
            overflow-y: auto;
            height: calc(100vh - 20px);
        }
        .card {

```

```

        transition: transform 0.3s, box-shadow 0.3s;
    }
    .card:hover {
        transform: translateY(-10px);
        box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);
    }
    footer {
        position: fixed;
        bottom: 0;
        width: 100%;
        background-color: #f8f9fa; padding: 10px;
        text-align: center;
        border-top: 1px solid #ddd;
    }
</style>
</head>
<body>

<div class="content">
    <h1 class="mt-5 fw-bold">Data Transaksi</h1>

    <!-- Button untuk menambah data transaksi -->
    <button class="btn btn-success mb-3" data-bs-toggle="modal" data-bs-
target="#tambahTransaksiModal"><i class="fas fa-plus"></i> Tambah
Data</button>

    <table class="table table-striped mt-4">
        <thead>
            <tr>
                <th>Kode Transaksi</th>
                <th>Tanggal Transaksi</th>
                <th>Kode Anggota</th>
                <th>Aksi</th>
            </tr>
        </thead>
        <tbody>
            <?php if (mysqli_num_rows($result) > 0): ?>
                <?php while ($row = mysqli_fetch_assoc($result)): ?>
                    <tr>
                        <td><?php echo $row['kodetransaksi']; ?></td>
                        <td><?php echo $row['tgltransaksi']; ?></td>
                        <td><?php echo $row['kodeanggota']; ?></td>
                        <td>
                            <button class="btn btn-primary btn-sm" data-bs-
toggle="modal" data-bs-target="#editTransaksiModal" data-
kode="<?php echo $row['kodetransaksi']; ?>" data-tanggal="<?php
echo
$row['tgltransaksi']; ?>" data-anggota="<?php echo $row['kodeanggota'];
?>"><i class="fas fa-edit"></i> Edit</button>
                            <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST" style="display: inline-block;">

```

```

        <input type="hidden" name="kode_transaksi"
value="<?php echo $row['kode_transaksi']; ?>">
        <button type="submit" name="delete_transaksi"
class="btn btn-danger btn-sm"><i class="fas fa-trash-alt"></i>
Delete</button>
    </form>
</td>
</tr>
<?php endwhile; ?>
<?php else: ?>
<tr>
    <td colspan="4" class="text-center">Tidak ada data
    transaksi.</td>
</tr>
<?php endif; ?>
</tbody>
</table>
</div>

<!-- Modal Tambah Transaksi -->
<div class="modal fade" id="tambahTransaksiModal" tabindex="-1" aria-
labelledby="tambahTransaksiModalLabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST">
                <div class="modal-header">
                    <h5 class="modal-title"
id="tambahTransaksiModalLabel">Tambah Transaksi</h5>
                    <button type="button" class="btn-close" data-bs-
dismiss="modal" aria-label="Close"></button>
                </div>
                <div class="modal-body">
                    <div class="mb-3">
                        <label for="tambah_kode_transaksi" class="form-label">Kode
Transaksi</label>
                        <input type="text" class="form-control"
id="tambah_kode_transaksi" name="kode_transaksi" required>
                    </div>
                    <div class="mb-3">
                        <label for="tambah_tgl_transaksi" class="form-label">Tanggal
Transaksi</label>
                        <input type="date" class="form-control"
id="tambah_tgl_transaksi" name="tgl_transaksi" required>
                    </div>
                    <div class="mb-3">
                        <label for="tambah_kode_anggota" class="form-label">Kode
Anggota</label>
                        <input type="text" class="form-control"
id="tambah_kode_anggota" name="kode_anggota" required>
                    </div>
                </div>
            </form>
        </div>
    </div>

```

```

        <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
        <button type="submit" name="tambah_transaksi" class="btn
btn- success">Tambah Transaksi</button>
    </div>
</form>
</div>
</div>
</div>

<!-- Modal Edit Transaksi -->
<div class="modal fade" id="editTransaksiModal" tabindex="-1" aria-
labelledby="editTransaksiModalLabel" aria-hidden="true">
    <div class="modal-dialog">
        <div class="modal-content">
            <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST">
                <div class="modal-header">
                    <h5 class="modal-title" id="editTransaksiModalLabel">Edit
Transaksi</h5>
                    <button type="button" class="btn-close" data-bs-
dismiss="modal" aria-label="Close"></button>
                </div>
                <div class="modal-body">
                    <input type="hidden"
name="kodetransaksi" id="edit_kodetransaksi">
                    <div class="mb-3">
                        <label for="edit_tgltransaksi" class="form-label">Tanggal
Transaksi</label>
                        <input type="date" class="form-control" id="edit_tgltransaksi"
name="tgltransaksi" required>
                    </div>
                    <div class="mb-3">
                        <label for="edit_kodeanggota" class="form-
label">Kode Anggota</label>
                        <input type="text" class="form-control"
id="edit_kodeanggota" name="kodeanggota" required>
                    </div>
                </div>
                <div class="modal-footer">
                    <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
                    <button type="submit" name="edit_transaksi" class="btn btn-
primary">Simpan Perubahan</button>
                </div>
            </form>
        </div>
    </div>
</div>

<footer>

```

```

&copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.
min.js"></script>
<script>
    // Script untuk mengisi data modal edit dengan data dari tabel
    document.addEventListener('DOMContentLoaded', function () {
        var editTransaksiModal =
document.getElementById('editTransaksiModal');
        editTransaksiModal.addEventListener('show.bs.modal', function
(event) { var button = event.relatedTarget;
        var kodetransaksi = button.getAttribute('data-
kode'); var tgltransaksi = button.getAttribute('data-
tanggal'); var kodeanggota =
        button.getAttribute('data-anggota');

        var modalTitle = editTransaksiModal.querySelector('.modal-
title'); var kodetransaksiInput =
editTransaksiModal.querySelector('#edit_kodetransa
ksi'); var tgltransaksiInput =
editTransaksiModal.querySelector('#edit_tgltransaks
i'); var kodeanggotaInput =
editTransaksiModal.querySelector('#edit_kodeanggota');

        modalTitle.textContent = 'Edit Transaksi: ' + kodetransaksi;
        kodetransaksiInput.value = kodetransaksi;
        tgltransaksiInput.value = tgltransaksi;
        kodeanggotaInput.value = kodeanggota;
    });
});
</script>
</body>
</html>

```

7. penulis
  - a. edit\_kategori.php

```

<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/admin/sign_in.php"); exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_kategori

```



```

$query = "SELECT kodekategori, nama_kategori FROM tb_kategori";
$result = mysqli_query($conn, $query);

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menghapus
kategori if
(isset($_POST['delete_kategori']))
) {
    $kode_kategori = $_POST['kode_kategori'];
    $delete_query = "DELETE FROM tb_kategori WHERE kodekategori =
'$kode_kategori'";
    $delete_result = mysqli_query($conn, $delete_query);

    if (!$delete_result) {
        die("Gagal menghapus kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk menyimpan perubahan
kategori if (isset($_POST['edit_kategori'])) {
    $kode_kategori = $_POST['kode_kategori'];
    $nama_kategori = $_POST['nama_kategori'];
    $update_query = "UPDATE tb_kategori SET nama_kategori =
'$nama_kategori' WHERE kodekategori = '$kode_kategori'";
    $update_result = mysqli_query($conn, $update_query);

    if (!$update_result) {
        die("Gagal mengupdate kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah mengupdate data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk menambah kategori
baru if
(isset($_POST['tambah_kategori'])) {
    $kode_kategori = $_POST['kode_kategori'];
    $nama_kategori = $_POST['nama_kategori'];
    $insert_query = "INSERT INTO tb_kategori (kodekategori,
nama_kategori) VALUES ('$kode_kategori', '$nama_kategori')";
    $insert_result = mysqli_query($conn, $insert_query);

    if (!$insert_result) {
        die("Gagal menambah kategori: " . mysqli_error($conn));
    }
}

```

```

header("Location:
$_SERVER[PHP_SELF]"); exit;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.mi
n.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2 HN" crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
  <title>Admin Dashboard - Master Kategori</title>
  <style>
    body {
      display: flex;
      flex-direction: column;
      height: 100vh;
      margin: 0;
      overflow: hidden;
      font-family: 'Arial', sans-serif;
    }
    .content {
      padding:
      20px;
      overflow-y: auto;
      height: calc(100vh - 20px);
    }
    .card {
      border: none;
      margin-bottom: 20px;
      transition: transform 0.3s, box-shadow 0.3s;
    }
    .card:hover {
      transform: translateY(-10px);
      box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);
    }
    footer {
      position: fixed;
      bottom: 0;
      width: 100%;
      background-color:
      #f8f9fa; padding: 10px;
      text-align: center;
      border-top: 1px solid #ddd;
    }
  </style>

```

```

</head>
<body>

<div class="content">
  <h1 class="mt-5 fw-bold">Master Kategori</h1>

  <!-- Button untuk menambah data kategori -->
  <button class="btn btn-success mb-3" data-bs-toggle="modal" data-bs-target="#tambahKategoriModal"><i class="fas fa-plus"></i> Tambah Data</button>

  <table class="table table-striped mt-4">
    <thead>
      <tr>
        <th>Kode Kategori</th>
        <th>Nama Kategori</th>
        <th>Aksi</th>
      </tr>
    </thead>
    <tbody>
      <?php if (mysqli_num_rows($result) > 0): ?>
        <?php while ($row = mysqli_fetch_assoc($result)): ?>
          <tr>
            <td><?php echo $row['kodekategori']; ?></td>
            <td><?php echo $row['nama_kategori']; ?></td>
            <td>
              <button class="btn btn-primary btn-sm" data-bs-toggle="modal" data-bs-target="#editKategoriModal" data-kodekategori="<?php echo $row['kodekategori']; ?>" data-namakategori="<?php echo $row['nama_kategori']; ?>"><i class="fas fa-edit"></i> Edit</button>
              <form action="<?php echo $_SERVER['PHP_SELF']; ?>" method="POST" style="display: inline-block;">
                <input type="hidden" name="kode_kategori" value="<?php echo $row['kodekategori']; ?>">
                <button type="submit" name="delete_kategori" class="btn btn-danger btn-sm"><i class="fas fa-trash-alt"></i> Delete</button>
              </form>
            </td>
          </tr>
        <?php endwhile; ?>
      <?php else: ?>
        <tr>
          <td colspan="3" class="text-center">Tidak ada data kategori.</td>
        </tr>
      <?php endif; ?>
    </tbody>
  </table>
</div>

```

```

<div class="modal fade" id="tambahKategoriModal" tabindex="-1" aria-
labelledby="tambahKategoriModalLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST">
        <div class="modal-header">
          <h5 class="modal-title"
id="tambahKategoriModalLabel">Tambah Kategori</h5>
          <button type="button" class="btn-close" data-bs-
dismiss="modal" aria-label="Close"></button>
        </div>
        <div class="modal-body">
          <div class="mb-3">
            <label for="tambah_kodekategori" class="form-label">Kode
Kategori</label>
            <input type="text" class="form-control"
id="tambah_kodekategori" name="kode_kategori" required>
          </div>
          <div class="mb-3">
            <label for="tambah_nama_kategori" class="form-
label">Nama Kategori</label>
            <input type="text" class="form-control"
id="tambah_nama_kategori" name="nama_kategori" required>
          </div>
        </div>
        <div class="modal-footer">
          <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
          <button type="submit" name="tambah_kategori" class="btn
btn- success">Tambah Kategori</button>
        </div>
      </form>
    </div>
  </div>
</div>

```

```

<!-- Modal Edit Kategori -->
<div class="modal fade" id="editKategoriModal" tabindex="-1" aria-
labelledby="editKategoriModalLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST">
        <div class="modal-header">
          <h5 class="modal-title" id="editKategoriModalLabel">Edit
Kategori</h5>
          <button type="button" class="btn-close" data-bs-
dismiss="modal" aria-label="Close"></button>
        </div>
        <div class="modal-body">

```

```

        <div class="mb-3">
            <label for="edit_kodekategori" class="form-label">Kode
Kategori</label>
            <input type="text" class="form-control" id="edit_kodekategori"
name="kode_kategori" readonly>
        </div>
        <div class="mb-3">
            <label for="edit_nama_kategori" class="form-
label">Nama Kategori</label>
            <input type="text" class="form-control"
id="edit_nama_kategori" name="nama_kategori" required>
        </div>
    </div>
    <div class="modal-footer">
        <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
        <button type="submit" name="edit_kategori" class="btn btn-
primary">Simpan Perubahan</button>
    </div>
</form>
</div>
</div>
</div>

<footer>
    &copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.
min.js" integrity="sha384-
C6RzsynM9kWDrmNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8
Qyq46 cDfL" crossorigin="anonymous"></script>
<script>
    var editKategoriModal =
    document.getElementById('editKategoriModal');
    editKategoriModal.addEventListener('show.bs.modal', function (event)
    {
        var button = event.relatedTarget;
        var kodekategori = button.getAttribute('data-
kodekategori'); var namakategori =
        button.getAttribute('data-namakategori');

        var modalKodekategori =
editKategoriModal.querySelector('#edit_kodekategor
i'); var modalNamakategori =
editKategoriModal.querySelector('#edit_nama_kategori');

        modalKodekategori.value = kodekategori;
        modalNamakategori.value = namakategori;
    });
</script>
</body>

```

b. penulis.php

```
<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/admin/sign_in.php"); exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_kategori
$query = "SELECT kodekategori, nama_kategori FROM tb_kategori";
$result = mysqli_query($conn, $query);

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menghapus
kategori if
(isset($_POST['delete_kategori'])
){
    $kode_kategori = $_POST['kodekategori'];
    $delete_query = "DELETE FROM tb_kategori WHERE kodekategori =
'$kodekategori'";
    $delete_result = mysqli_query($conn,
    $delete_query); if (!$delete_result) {
        die("Gagal menghapus kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.mi
n.c ss" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2
MPK8M2 HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
```

```

<title>Admin Dashboard - Master Kategori</title>
<style>
  body {
    display: flex;
    flex-direction: column;
    height: 100vh;
    margin: 0;
    overflow: hidden;
    font-family: 'Arial', sans-serif;
  }
  .content {
    padding:
    20px;
    overflow-y: auto;
    height: calc(100vh - 20px);
  }
  .card {
    border: none;
    margin-bottom: 20px;
    transition: transform 0.3s, box-shadow 0.3s;
  }
  .card:hover {
    transform: translateY(-10px);
    box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);
  }
  footer {
    position: fixed;
    bottom: 0;
    width: 100%;
    background-color:
    #f8f9fa; padding: 10px;
    text-align: center;
    border-top: 1px solid #ddd;
  }
</style>
</head>
<body>

<div class="content">
  <h1 class="mt-5 fw-bold">Master Kategori</h1>

  <div class="mb-3">
    <a href="tambah_kategori.php" class="btn btn-success"><i
class="fas fa- plus"></i> Tambah Data</a>
  </div>

  <table class="table table-striped mt-4">
    <thead>
      <tr>
        <th>Kode Kategori</th>
        <th>Nama Kategori</th>
        <th>Aksi</th>

```

```

        </tr>
    </thead>
    <tbody>
        <?php if (mysqli_num_rows($result) > 0): ?>
            <?php while ($row = mysqli_fetch_assoc($result)): ?>
                <tr>
                    <td><?php echo $row['kodekategori']; ?></td>
                    <td><?php echo $row['nama_kategori']; ?></td>
                    <td>
                        <form action="edit_kategori.php" method="POST"
style="display: inline-block;">
                            <input type="hidden" name="kode_kategori"
value="<?php echo $row['kodekategori']; ?>">
                            <button type="submit" class="btn btn-primary btn-sm"><i
class="fas fa-edit"></i> Edit</button>
                        </form>
                        <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST" style="display: inline-block;">
                            <input type="hidden" name="kode_kategori"
value="<?php echo $row['kodekategori']; ?>">
                            <button type="submit" name="delete_kategori.php"
class="btn btn-danger btn-sm"><i class="fas fa-trash-alt"></i>
Delete</button>
                        </form>
                    </td>
                </tr>
            <?php endwhile; ?>
        <?php else: ?>
            <tr>
                <td colspan="3" class="text-center">Tidak ada data
kategori.</td>
            </tr>
        <?php endif; ?>
    </tbody>
</table>
</div>

<footer>
    &copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.
min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8
Qyq46 cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

c. tambah\_kategori.php



```

<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/admin/sign_in.php"); exit;
}

require '../peminjaman/conf.php'; // memastikan file config.php di-include

// Query untuk mengambil data dari tabel tb_kategori
$query = "SELECT kodekategori, nama_kategori FROM tb_kategori";
$result = mysqli_query($conn, $query);

// Periksa apakah query berhasil
dijalankan if (!$result) {
    die("Query gagal dijalankan: " . mysqli_error($conn));
}

// Fungsi untuk menambahkan
kategori if
(isset($_POST['tambah_kategori'])) {
    $kodekategori = $_POST['kodekategori'];
    $nama_kategori = $_POST['nama_kategori'];

    $insert_query = "INSERT INTO tb_kategori (kodekategori,
    nama_kategori) VALUES ('$kodekategori', '$nama_kategori')";
    $insert_result = mysqli_query($conn, $insert_query);

    if (!$insert_result) {
        die("Gagal menambahkan kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menambahkan
    data header("Location: $_SERVER[PHP_SELF]");
    exit;
}

// Fungsi untuk menghapus
kategori if
(isset($_POST['delete_kategori'])
) {
    $kode_kategori = $_POST['kode_kategori'];
    $delete_query = "DELETE FROM tb_kategori WHERE kodekategori =
    '$kode_kategori'";
    $delete_result = mysqli_query($conn, $delete_query);

    if (!$delete_result) {
        die("Gagal menghapus kategori: " . mysqli_error($conn));
    }
    // Redirect atau refresh halaman setelah menghapus data
    header("Location: $_SERVER[PHP_SELF]");
    exit;
}

```

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="utf-8">

<meta name="viewport" content="width=device-width, initial-scale=1">

<link

href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.mi

n.css" rel="stylesheet" integrity="sha384-

T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2

MPK8M2 HN" crossorigin="anonymous">

<script src="https://kit.fontawesome.com/de8de52639.js"

crossorigin="anonymous"></script>

<title>Admin Dashboard - Master Kategori</title>

<style>

body {

display: flex;

flex-direction: column;

height: 100vh;

margin: 0;

overflow: hidden;

font-family: 'Arial', sans-serif;

}

.content {

padding:

20px;

overflow-y: auto;

height: calc(100vh - 20px);

}

.card {

border: none;

margin-bottom: 20px;

transition: transform 0.3s, box-shadow 0.3s;

}

.card:hover {

transform: translateY(-10px);

box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);

}

footer {

position: fixed;

bottom: 0;

width: 100%;

background-color:

#f8f9fa; padding: 10px;

text-align: center;

border-top: 1px solid #ddd;

}

</style>

</head>

<body>

```

<div class="content">
  <h1 class="mt-5 fw-bold">Master Kategori</h1>

  <div class="mb-3">
    <button class="btn btn-success" data-bs-toggle="modal" data-bs-target="#tambahKategoriModal"><i class="fas fa-plus"></i> Tambah Data</button>
  </div>

  <table class="table table-striped mt-4">
    <thead>
      <tr>
        <th>Kode Kategori</th>
        <th>Nama Kategori</th>
        <th>Aksi</th>
      </tr>
    </thead>
    <tbody>
      <?php if (mysqli_num_rows($result) > 0): ?>
        <?php while ($row = mysqli_fetch_assoc($result)): ?>
          <tr>
            <td><?php echo $row['kodekategori']; ?></td>
            <td><?php echo $row['nama_kategori']; ?></td>
            <td>
              <form action="edit_kategori.php" method="POST" style="display: inline-block;">
                <input type="hidden" name="kode_kategori" value="<?php echo $row['kodekategori']; ?>">
                <button type="submit" class="btn btn-primary btn-sm"><i class="fas fa-edit"></i> Edit</button>
              </form>
              <form action="<?php echo $_SERVER['PHP_SELF']; ?>" method="POST" style="display: inline-block;">
                <input type="hidden" name="kode_kategori" value="<?php echo $row['kodekategori']; ?>">
                <button type="submit" name="delete_kategori" class="btn btn-danger btn-sm"><i class="fas fa-trash-alt"></i> Delete</button>
              </form>
            </td>
          </tr>
        <?php endwhile; ?>
      <?php else: ?>
        <tr>
          <td colspan="3" class="text-center">Tidak ada data kategori.</td>
        </tr>
      <?php endif; ?>
    </tbody>
  </table>
</div>

```

```

<div class="modal fade" id="tambahKategoriModal" tabindex="-1" aria-
labelledby="tambahKategoriModalLabel" aria-hidden="true">
  <div class="modal-dialog">
    <div class="modal-content">
      <form action="<?php echo $_SERVER['PHP_SELF']; ?>"
method="POST">
        <div class="modal-header">
          <h5 class="modal-title"
id="tambahKategoriModalLabel">Tambah Kategori</h5>
          <button type="button" class="btn-close" data-bs-
dismiss="modal" aria-label="Close"></button>
        </div>
        <div class="modal-body">
          <div class="mb-3">
            <label for="kodekategori" class="form-label">Kode
Kategori</label>
            <input type="text" class="form-control" id="kodekategori"
name="kodekategori" required>
          </div>
          <div class="mb-3">
            <label for="nama_kategori" class="form-
label">Nama Kategori</label>
            <input type="text" class="form-control"
id="nama_kategori" name="nama_kategori" required>
          </div>
        </div>
        <div class="modal-footer">
          <button type="button" class="btn btn-secondary" data-bs-
dismiss="modal">Batal</button>
          <button type="submit" name="tambah_kategori" class="btn
btn- primary">Tambah</button>
        </div>
      </form>
    </div>
  </div>
</div>

<footer>
  &copy; 2024 Perpustakaan. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.
min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8
Qyq46 cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

❖ dashboardadmin.php

```
<?php
session_start();

if (!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/admin/sign_in.php"); exit;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstr
a.p.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/D
wwykc2 MPK8M2HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Admin Dashboard</title>
    <style>
        body {
            display: flex;
            flex-direction: column;
            height: 100vh;
            margin: 0;
            overflow: hidden;
            font-family: 'Arial', sans-serif;
        }
        .navbar {
            display: flex;
            justify-content: space-
between; align-items: center;
            background-color:
            #007bff; color: white;
            padding: 10px 20px;
        }
        .navbar img {
            width:
            40px;
        }
        .navbar
        .welcome {
            font-size: 18px;
        }
        .navbar .dropdown img {
            width: 40px;
            cursor: pointer;
```

```
}
.sidebar {
  height:
    100%; width:
    250px;
  position:
    fixed; top: 0;
  left: 0;
  background-color:
    #343a40; padding-top:
    20px;
  color: #fff;
  overflow-y: auto;
}
.sidebar a {
  padding:
    15px;
  text-decoration:
    none; font-size:
    18px;
  color: #fff;
  display: block;
  transition: background-color 0.3s;
}
.sidebar a:hover {
  background-color: #007bff;
}
.content {
  margin-left:
    250px; padding:
    20px;
  overflow-y: auto;
  height: calc(100vh - 60px);
}
.card {
  border: none;
  margin-bottom: 20px;
  transition: transform 0.3s, box-shadow 0.3s;
}
.card:hover {
  transform: translateY(-10px);
  box-shadow: 0 8px 16px rgba(0, 0, 0, 0.2);
}
footer {
  position:
    fixed; bottom:
    0; left:
    0;
  width: calc(100% -
    250px); background-
  color: #f8f9fa; padding:
    10px;
  text-align: center;
```

```

<div class="navbar">
    
    <div class="welcome">Selamat datang admin - <span class="fw-
bold text-capitalize"><?php echo
$_SESSION['admin']['nama_admin'];
?></span></div>
    <div class="dropdown">
        
        <ul class="dropdown-menu" aria-
labelledby="dropdownMenuButton">
            <li><a class="dropdown-item" href="#">Profile</a></li>
            <li><a class="dropdown-item" href="#">Settings</a></li>
            <li><a class="dropdown-item text-danger"
href="signOut.php">Sign Out</a></li>
        </ul>
    </div>
</div>

<div class="sidebar">
    <a href="dashboardAdmin.php"><i class="fas fa-
tachometer- alt"></i> Dashboard</a>
    <a href="anggota/anggota.php"><i class="fas fa-users"></i>
Anggota</a>
    <a href="buku/daftarBuku.php"><i class="fas fa-
book"></i> Buku</a>
    <a href="peminjaman/peminjamanBuku.php"><i class="fas fa-
book- reader"></i> Detil</a>
    <a href="pengembalian/pengembalianBuku.php"><i class="fas
fa- undo"></i> Master</a>
    <a href="denda/daftarDenda.php"><i class="fas fa-money-
bill- alt"></i> kategori</a>
    <a href="penerbit/penerbit.php"><i class="fas fa-money-bill-
alt"></i> Penerbit</a>
    <a href="penulis/penulis.php"><i class="fas fa-money-bill-
alt"></i> Penulis</a>
</div>

<div class="content">
    <?php
    // Mendapatkan tanggal dan waktu saat ini
    $date = date('Y-m-d H:i:s'); // Format tanggal dan waktu
default (tahun-bulan-tanggal jam:menit:detik)
    // Mendapatkan hari dalam format teks (e.g., Senin, Selasa, ...)
    $day = date('l');
    // Mendapatkan tanggal dalam format 1 hingga 31
    $dayOfMonth = date('d');
    // Mendapatkan bulan dalam format teks (e.g., Januari, Februari,
...)
    $month = date('F');
    // Mendapatkan tahun dalam format 4 digit (e.g., 2023)

```

```

$year = date('Y');
?>

<h1 class="mt-5 fw-bold">Dashboard - <span class="fs-4 text-
secondary"><?php echo $day . " " . $dayOfMonth . " " . $month . "
" .
$year; ?></span></h1>

<div class="row mt-4">
<div class="col-md-4">
<div class="card shadow-sm">
<div class="card-body">
<h5 class="card-title">Anggota</h5>
<p class="card-text">Kelola data
anggota perpustakaan.</p>
<a href="member/member.php" class="btn
btn- primary">Lihat Anggota</a>
</div>
</div>
</div>
<div class="col-md-4">
<div class="card shadow-sm">
<div class="card-body">
<h5 class="card-title">Buku</h5>
<p class="card-text">Kelola daftar buku yang
tersedia.</p>
<a href="buku/daftarBuku.php" class="btn btn-
primary">Lihat Buku</a>
</div>
</div>
</div>
<div class="col-md-4">
<div class="card shadow-sm">
<div class="card-body">
<h5 class="card-title">Peminjaman</h5>
<p class="card-text">Kelola data peminjaman
buku.</p>
<a href="peminjaman/peminjamanBuku.php"
class="btn btn-primary">Lihat Peminjaman</a>
</div>
</div>
</div>
</div>
<div class="row mt-4">
<div class="col-md-4">
<div class="card shadow-sm">
<div class="card-body">
<h5 class="card-title">Pengembalian</h5>
<p class="card-text">Kelola data pengembalian
buku.</p>
<a href="pengembalian/pengembalianBuku.php"

```



```

        </div>
        <div class="col-md-4">
            <div class="card shadow-sm">
                <div class="card-body">
                    <h5 class="card-title">Denda</h5>
                    <p class="card-text">Kelola data
denda keterlambatan.</p>
                    <a href="denda/daftarDenda.php" class="btn btn-
primary">Lihat Denda</a>
                </div>
            </div>
        </div>
    </div>
</div>

<footer>
    &copy; 2023 CuyPerpus. All rights reserved.
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

❖ signout.php

```

<?php
// Logout untuk menghilangkan Session
session_start();
$_SESSION = [];
session_unset();
session_destroy()
;

header("Location: ../sign/admin/sign_in.php");
exit;
?>

```

8. dashboardmember

a. buku

❖ daftarbuku.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {

```

```

header("Location:
../../sign/member/sign_in.php"); exit;
}

require "../../config/config.php";
// query read semua buku
$buku = queryReadData("SELECT * FROM tb_buku");
//search buku
if(isset($_POST["search"]) ) {
    $buku = search($_POST["keyword"]);
}
//read buku informatika
if(isset($_POST["informatika"]) ) {
    $buku = queryReadData("SELECT * FROM buku WHERE
kategori = 'informatika'");
}
//read buku bisnis
if(isset($_POST["bisnis"]) ) {
    $buku = queryReadData("SELECT * FROM buku WHERE
kategori = 'bisnis'");
}
//read buku filsafat
if(isset($_POST["filsafat"]) ) {
    $buku = queryReadData("SELECT * FROM buku WHERE
kategori = 'filsafat'");
}
//read buku novel
if(isset($_POST["novel"]) ) {
    $buku = queryReadData("SELECT * FROM buku WHERE
kategori = 'novel'");
}
//read buku sains
if(isset($_POST["sains"]) ) {
    $buku = queryReadData("SELECT * FROM buku WHERE
kategori = 'sains'");
}
?>
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
<meta name="viewport" content="width=device-width, initial-
scale=1">
<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstr
a.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/D
wwykc2 MPK8M2HN" crossorigin="anonymous">
<script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
<title>Daftar Buku || Member</title>

```

```

</head>
<style>
.layout-card-custom {
  display: flex;
  flex-wrap: wrap;
  justify-content:
  center; gap: 1.5rem;
}
</style>
<body>
<nav class="navbar fixed-top bg-body-tertiary shadow-sm">
  <div class="container-fluid p-3">
    <a class="navbar-brand" href="#">
      
    </a>

    <a class="btn btn-tertiary"
href="../dashboardMember.php">Dashboard</a>
  </div>
</nav>

  <div class="p-4 mt-5">
    <!--Btn filter data kategori buku-->
    <div class="d-flex gap-2 mt-5 justify-content-center">
      <form action="" method="post">
        <div class="layout-card-custom">
          <button class="btn btn-
primary"
type="submit">Semua</button>
          <button type="submit" name="informatika" class="btn
btn- outline-primary">Informatika</button>
          <button type="submit" name="bisnis" class="btn btn-outline-
primary">Bisnis</button>
          <button type="submit" name="filsafat" class="btn btn-outline-
primary">Filsafat</button>
          <button type="submit" name="novel" class="btn btn-outline-
primary">Novel</button>
          <button type="submit" name="sains" class="btn btn-outline-
primary">Sains</button>
        </div>
      </form>
    </div>

    <form action="" method="post" class="mt-5">
      <div class="input-group d-flex justify-content-end mb-3">
        <input class="border p-2 rounded rounded-end-0 bg-tertiary"
type="text" name="keyword" id="keyword" placeholder="cari judul
atau kategori buku...">
        <button class="border border-start-0 bg-light rounded
rounded- start-0" type="submit" name="search"><i class="fa-
solid fa-
magnifying-glass"></i></button>

```

```

</form>

<!--Card buku-->
<div class="layout-card-custom">
  <?php foreach ($buku as $item) : ?>
    <div class="card" style="width: 15rem;">
      " class="card-
img- top" alt="coverBuku" height="250px">
      <div class="card-body">
        <h5 class="card-title"><?= $item["judul"]; ?></h5>
      </div>
      <ul class="list-group list-group-flush">
        <li class="list-group-item">Kategori : <?= $item["kategori"];
?></li>
      </ul>
      <div class="card-body">
        <a class="btn btn-success" href="detailBuku.php?id=<?=
$item["kodebuku"]; ?>">Detail</a>
      </div>
    </div>
  <?php endforeach; ?>
</div>

<footer class="shadow-lg bg-subtle p-3">
  <div class="container-fluid d-flex justify-content-between">
    <p class="mt-2">Created by <span class="text-primary">
perpustakaan</span> © 2024</p>
    <p class="mt-2">versi 1.0</p>
  </div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>

</body>
</html>

```

#### ❖ detailbuku.php

```

<?php
require "../../config/config.php";
$kodebuku = $_GET["id"];
$query = queryReadData("SELECT * FROM tb_buku WHERE
kodebuku
= '$kodebuku'");

```

```

<!DOCTYPE html>
<html lang="en">
  <head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstr
ap.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/
DwwykC2 MPK8M2HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Detail Buku || Member</title>
  </head>
  <body>
    <nav class="navbar fixed-top bg-body-tertiary shadow-sm">
      <div class="container-fluid p-3">
        <a class="navbar-brand" href="#">
          
        </a>

        <a class="btn btn-tertiary"
href="../../dashboardMember.php">Dashboard</a>
      </div>
    </nav>

    <div class="p-4 mt-5">
      <h2 class="mt-5">Detail Buku</h2>
      <div class="d-flex justify-content-center">
        <div class="card" style="width: 18rem;">
          <?php foreach ($query as $item) : ?>
            " class="card-img-
top" alt="coverBuku" height="250px">
            <div class="card-body">
              <h5 class="card-title"><?=$item["judul"]; ?></h5>
            </div>
            <ul class="list-group list-group-flush">
              <li class="list-group-item">Id Buku : <?=$item["id_buku"];
?></li>
              <li class="list-group-item">Kategori : <?=$item["kategori"];
?></li>
              <li class="list-group-item">Pengarang : <?=$item["pengarang"];
?></li>
              <li class="list-group-item">Penerbit : <?=$item["penerbit"];
?></li>
              <li class="list-group-item">Tahun terbit : <?=
$item["tahun_terbit"];
?></li>
              <li class="list-group-item">Jumlah halaman : <?=
$item["jumlah_halaman"]; ?></li>
              <li class="list-group-item">Deskripsi buku : <?=
$item["buku_deskripsi"]; ?></li>
            </ul>
          <?php endforeach; ?>

```

```

<div class="card-body">
  <a href="daftarBuku.php" class="btn btn-danger">Batal</a>
  <a href="../formPeminjaman/pinjamBuku.php?id=<?=$item["id_buku"]; ?>" class="btn btn-success">Pinjam</a>
</div>
</div>
</div>
</div>

<footer class="shadow-lg bg-subtle p-3">
  <div class="container-fluid d-flex justify-content-between">
    <p class="mt-2">Created by <span class="text-primary">
Perpustakaan</span> © 2024</p>
    <p class="mt-2">versi 1.0</p>
  </div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrmNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/
o0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

b. formpeminjaman

❖ formbayardenda.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {
  header("Location:
  ../../sign/member/sign_in.php"); exit;
}
require "../../config/config.php";

if(isset($_POST["bayar"]) ) {

  if(bayarDenda($_POST) > 0) {
    echo "<script>
    alert('Denda berhasil dibayar');
    document.location.href = 'TransaksiDenda.php';
    </script>";
  }else {
    echo "<script>
    alert('Denda gagal dibayar');
    </script>";
  }
}

```

```
}
```

```
$dendaSiswa = $_GET["id"];  
$query = queryReadData("SELECT  
pengembalian.id_pengembalian, buku.judul, member.nama,  
pengembalian.buku_kembali,  
pengembalian.keterlambatan,  
pengembalian.denda FROM pengembalian  
INNER JOIN buku ON pengembalian.id_buku =  
buku.id_buku INNER JOIN member ON  
pengembalian.nisn = member.nisn WHERE  
pengembalian.id_pengembalian = $dendaSiswa");
```

```
?>
```

```
<!DOCTYPE html>  
<html lang="en">  
<head>  
  <meta charset="utf-8">  
  <meta name="viewport" content="width=device-width, initial-  
scale=1">  
  <link  
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstr  
a p.min.css" rel="stylesheet" integrity="sha384-  
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/D  
wwykc2 MPK8M2HN" crossorigin="anonymous">  
  <script src="https://kit.fontawesome.com/de8de52639.js"  
crossorigin="anonymous"></script>  
  <title>Form Bayar Denda || Member</title>  
</head>  
<body>  
  <nav class="navbar fixed-top bg-body-tertiary shadow-sm">  
    <div class="container-fluid p-3">  
      <a class="navbar-brand" href="#">  
          
      </a>  
  
      <a class="btn btn-tertiary"  
href="../dashboardMember.php">Dashboard</a>  
    </div>  
  </nav>  
  
  <div class="p-4 mt-5">  
    <div class="mt-5 card p-3 mb-5">  
      <form action="" method="post">  
        <h3>Form bayar denda</h3>  
        <?php foreach ($query as $item) : ?>  
          <input type="hidden" name="id_pengembalian"  
id="id_pengembalian" value="<?= $item["id_pengembalian"];
```

```

        <label for="exampleFormControlInput1" class="form-label">Nama</label>
        <input type="text" class="form-control"
placeholder="Nama siswa" name="nama" id="nama"
value="<?= $item["nama"]; ?>" readonly>
    </div>

    <div class="d-flex flex-wrap gap-4">
        <div class="mb-3">
            <label for="exampleFormControlInput1" class="form-label">Buku yang dipinjam</label>
            <input type="text" class="form-control" placeholder="Judul
Buku" name="judul" id="judul" value="<?= $item["judul"]; ?>"
readonly>
        </div>
        <div class="mb-3">
            <label for="exampleFormControlInput1" class="form-label">Tanggal dikembalikan</label>
            <input type="date" class="form-control"
name="buku_kembali" id="buku_kembali" value="<?=
$item["buku_kembali"]; ?>" readonly>
        </div>
        <div class="mb-3">
            <label for="exampleFormControlInput1" class="form-label">Besar Denda</label>
            <input type="number" class="form-control" name="denda"
id="denda" value="<?= $item["denda"]; ?>" readonly>
        </div>
    </div>
    <?php endforeach; ?>
    <div class="mb-3">
        <label for="exampleFormControlInput1" class="form-label">Jumlah Denda yang dibayar</label>
        <input type="number" class="form-control" name="bayarDenda"
id="bayarDenda" required>
    </div>

    <button type="reset" class="btn btn-warning text-light">Reset</button>
    <button type="submit" class="btn btn-success"
name="bayar">Bayar</button>
</form>
</div>
</div>

<footer class="fixed-bottom mt-5 shadow-lg bg-subtle p-3">
    <div class="container-fluid d-flex justify-content-between">
        <p class="mt-2">Created by <span class="text-primary">
Mangandaralam Sakti</span> © 2023</p>
        <p class="mt-2">versi 1.0</p>
    </div>
</footer>

```



```

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

❖ pengembalianbuku.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {
    header("Location:
    ../../sign/member/sign_in.php"); exit;
}
require "../../config/config.php";
$idPeminjaman = $_GET["id"];
$query = queryReadData("SELECT peminjaman.id_peminjaman,
peminjaman.id_buku, buku.judul, peminjaman.nisn,
member.nama, peminjaman.id_admin,
peminjaman.tgl_peminjaman,
peminjaman.tgl_pengembalian
FROM peminjaman
INNER JOIN buku ON peminjaman.id_buku =
buku.id_buku INNER JOIN member ON
peminjaman.nisn = member.nisn WHERE
peminjaman.id_peminjaman = $idPeminjaman");

// Jika tombol submit kembalikan diklik
if(isset($_POST["kembalikan"]) ) {

    if(pengembalian($_POST) >
    0) { echo "<script>
    alert('Terimakasih telah mengembalikan buku!');
    </script>";
    }else
    echo "<script>
    alert('Buku gagal dikembalikan');
    </script>";
    }

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-

```

```

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2 MPK8M2HN" crossorigin="anonymous">
<script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
<title>Form Pengembalian Buku || Member</title>
</head>
<body>
<nav class="navbar fixed-top bg-body-tertiary shadow-sm">
<div class="container-fluid p-3">
<a class="navbar-brand" href="#">

</a>

<a class="btn btn-tertiary"
href="../dashboardMember.php">Dashboard</a>
</div>
</nav>

<div class="p-4 mt-5">
<div class="card p-3 mt-5">
<form action="" method="post">
<h3>Form Pengembalian buku</h3>
<?php foreach ($query as $item) : ?>
<div class="mt-3 d-flex flex-wrap gap-3">
<div class="mb-3">
<label for="exampleFormControlInput1" class="form-label">Id Peminjaman</label>
<input type="number" class="form-control" placeholder="id peminjaman" name="id_peminjaman" id="id_peminjaman" value="<?= $item["id_peminjaman"]; ?>" readonly>
</div>
<div class="mb-3">
<label for="exampleFormControlInput1" class="form-label">Id Buku</label>
<input type="text" class="form-control" placeholder="id peminjaman" name="id_buku" id="id_buku" value="<?= $item["id_buku"]; ?>" readonly>
</div>
<div class="mb-3">
<label for="exampleFormControlInput1" class="form-label">Judul Buku</label>
<input type="text" class="form-control" placeholder="Judul Buku" name="judul" id="judul" value="<?= $item["judul"]; ?>" readonly>
</div>
</div>

<div class="d-flex flex-wrap gap-3">
<div class="mb-3">

```

```

        <label for="exampleFormControllInput1" class="form-
label">Nisn Siswa</label>
        <input type="number" class="form-control"
placeholder="Nisn Siswa" name="nisn" id="nisn" value="<?=
$item["nisn"]; ?>" readonly>
    </div>
    <div class="mb-3">
        <label for="exampleFormControllInput1" class="form-
label">Nama Siswa</label>
        <input type="text" class="form-control" placeholder="Nama
Siswa" name="nama" id="nama" value="<?= $item["nama"];
?>" readonly>
    </div>
    <div class="mb-3">
        <label for="exampleFormControllInput1" class="form-
label">Id Admin Perpustakaan</label>
        <input type="number" class="form-control" placeholder="Id
Admin" name="id_admin" id="id_admin" value="<?=
$item["id_admin"]; ?>" readonly>
    </div>
</div>

<div class="d-flex flex-wrap gap-4">
    <div class="mb-3">
        <label for="exampleFormControllInput1"
class="form- label">Tanggal Buku Dipinjam</label>
        <input type="date" class="form-control"
name="tgl_peminjaman" id="tgl_peminjaman" value="<?=
$item["tgl_peminjaman"]; ?>" readonly>
    </div>
    <div class="mb-3">
        <label for="exampleFormControllInput1"
class="form- label">Tenggat Pengembalian
Buku</label>
        <input type="date" class="form-control"
name="tgl_pengembalian" id="tgl_pengembalian" value="<?=
$item["tgl_pengembalian"]; ?>" oninput="hitungDenda()"
readonly>
    </div>
    <div class="mb-3">
        <label for="exampleFormControllInput1" class="form-label">Hari
Pengembalian Buku</label>
        <input type="date" class="form-control"
name="buku_kembali" id="buku_kembali" value="<?php
echo date('Y-m-d');?>"
oninput="hitungDenda()"> <!--readonly-->
    </div>
</div>
<?php endforeach; ?>

<div class="d-flex flex-wrap gap-4">
    <div class="mb-3">
        <label for="exampleFormControllInput1"
class="form- label">Keterlambatan</label>

```

```

        <input type="text" class="form-control"
name="keterlambatan" id="keterlambatan"
oninput="hitungDenda()" readonly>
    </div>
    <div class="mb-3">
        <label for="exampleFormControlInput1" class="form-
label">Denda</label>
        <input type="number" class="form-control" name="denda"
id="denda" readonly>
    </div>
</div>
<a class="btn btn-danger"
href="TransaksiPeminjaman.php"> Batal</a>
<button type="submit" class="btn btn-success"
name="kembalikan">Kembalikan</button>
</form>
</div>
</div>

<!--JAVASCRIPT -->
<script src="../../style/js/script.js"></script>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrmNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

❖ pinjamanbuku.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {
    header("Location:
    ../../sign/member/sign_in.php"); exit;
}
require "../../config/config.php";
// Tangkap id buku dari URL (GET)
$idBuku = $_GET["id"];
$query = queryReadData("SELECT * FROM buku WHERE
id_buku = '$idBuku'");
//Menampilkan data siswa yg sedang login
$nisnSiswa = $_SESSION["member"]["nisn"];
$dataSiswa = queryReadData("SELECT * FROM member
WHERE nisn =
$nisnSiswa");
$admin = queryReadData("SELECT * FROM admin");

//Peminjaman

```

```

if(isset($_POST["pinjam"])) ) {

    if(pinjamBuku($_POST) > 0) {
        echo "<script>
        alert('Buku berhasil dipinjam');
        </script>";
    }else {
        echo "<script>
        alert('Buku gagal dipinjam!');
        </script>";
    }

}

?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstr
a.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/D
wwykc2 MPK8M2HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Form pinjam Buku || Member</title>
</head>
<style>
.layout-card-custom {
    display: flex;
    flex-wrap: wrap;
    justify-content:
center; gap: 1.5rem;
}
</style>
<body>
<nav class="navbar fixed-top bg-body-tertiary shadow-sm">
    <div class="container-fluid p-3">
        <a class="navbar-brand" href="#">
            
        </a>

        <a class="btn btn-tertiary"
href="../dashboardMember.php">Dashboard</a>
    </div>
</nav>

<div class="p-4 mt-5">

```

```

<h2 class="mt-5">Form peminjaman Buku</h2>
<div class="card">
  <h5 class="card-header">Data Lengkap buku</h5>
  <div class="card-body d-flex flex-wrap gap-5 justify-content-center">
    <?php foreach ($query as $item) : ?>
      <p class="card-text">" width="180px" height="185px" style="border-radius: 5px;"></p>
      <form action="" method="post">
        <div class="input-group mb-3">
          <span class="input-group-text" id="basic-addon1">Id Buku</span>
          <input type="text" class="form-control" placeholder="id buku" aria-label="Username" aria-describedby="basic-addon1" value="<?= $item["id_buku"]; ?>" readonly>
        </div>
        <div class="input-group mb-3">
          <span class="input-group-text" id="basic-addon1">Kategori</span>
          <input type="text" class="form-control" placeholder="kategori" aria-label="kategori" aria-describedby="basic-addon1" value="<?= $item["kategori"]; ?>" readonly>
        </div>
        <div class="input-group mb-3">
          <span class="input-group-text" id="basic-addon1">Judul</span>
          <input type="text" class="form-control" placeholder="judul" aria-label="judul" aria-describedby="basic-addon1" value="<?= $item["judul"]; ?>" readonly>
        </div>
        <div class="input-group mb-3">
          <span class="input-group-text" id="basic-addon1">Pengarang</span>
          <input type="text" class="form-control" placeholder="pengarang" aria-label="pengarang" aria-describedby="basic-addon1" value="<?= $item["pengarang"]; ?>" readonly>
        </div>
        <div class="input-group mb-3">
          <span class="input-group-text" id="basic-addon1">Penerbit</span>
          <input type="text" class="form-control" placeholder="penerbit" aria-label="penerbit" aria-describedby="basic-addon1" value="<?= $item["penerbit"]; ?>" readonly>
        </div>
        <div class="input-group mb-3">
          <span class="input-group-text" id="basic-addon1">Tahun Terbit</span>
          <input type="date" class="form-control" placeholder="tahun_terbit" aria-label="tahun_terbit" aria-

```

```

describedby="basic-addon1" value="<?= $item["tahun_terbit"]; ?>"
readonly>
</div>
<div class="input-group mb-3">
<span class="input-group-text" id="basic-
addon1">Jumlah Halaman</span>
<input type="number" class="form-control"
placeholder="jumlah halaman" aria-label="jumlah halaman" aria-
describedby="basic-addon1" value="<?= $item["jumlah_halaman"];
?>" readonly>
</div>
<div class="form-floating">
<textarea class="form-control" placeholder="deskripsi
singkat buku" id="floatingTextarea2" style="height: 100px"
readonly><?=
$item["buku_deskripsi"]; ?></textarea>
<label for="floatingTextarea2">Deskripsi Buku</label>
</div>
<?php endforeach; ?>
</form>
</div>
</div>

<div class="card mt-4">
<h5 class="card-header">Data lengkap Siswa</h5>
<div class="card-body d-flex flex-wrap gap-4 justify-content-
center">
<p></p>
<form action="" method="post">
<?php foreach ($dataSiswa as $item) : ?>
<div class="input-group mb-3">
<span class="input-group-text"
id="basic- addon1">Nisn</span>
<input type="number" class="form-control"
placeholder="nisn" aria-label="nisn" aria-describedby="basic-
addon1" value="<?=
$item["nisn"]; ?>" readonly>
</div>
<div class="input-group mb-3">
<span class="input-group-text" id="basic-
addon1">Kode Member</span>
<input type="text" class="form-control"
placeholder="kode member" aria-label="kode member" aria-
describedby="basic- addon1" value="<?=
$item["kode_member"]; ?>" readonly>
</div>
<div class="input-group mb-3">
<span class="input-group-text"
id="basic- addon1">Nama</span>
<input type="text" class="form-control"
placeholder="nama" aria-label="nama" aria-
describedby="basic-addon1" value="<?=
$item["nama"]; ?>" readonly>
</div>
<div class="input-group mb-3">

```

```

        <span class="input-group-text" id="basic-
addon1">Jenis Kelamin</span>
        <input type="text" class="form-control" placeholder="jenis
kelamin" aria-label="jenis kelamin" aria-describedby="basic-
addon1" value="<?= $item["jenis_kelamin"]; ?>" readonly>
    </div>
    <div class="input-group mb-3">
        <span class="input-group-text"
id="basic- addon1">Kelas</span>
        <input type="text" class="form-control"
placeholder="kelas" aria-label="kelas" aria-
describedby="basic-addon1" value="<?=
$item["kelas"]; ?>" readonly>
    </div>
    <div class="input-group mb-3">
        <span class="input-group-text"
id="basic- addon1">Jurusan</span>
        <input type="text" class="form-control"
placeholder="jurusan" aria-label="jurusan" aria-
describedby="basic-addon1" value="<?=
$item["jurusan"]; ?>" readonly>
    </div>
    <div class="input-group mb-3">
        <span class="input-group-text" id="basic-
addon1">No Tlp</span>
        <input type="no_tlp" class="form-control"
placeholder="no tlp" aria-label="no tlp" aria-
describedby="basic-addon1" value="<?=
$item["no_tlp"]; ?>" readonly>
    </div>
    <div class="input-group mb-3">
        <span class="input-group-text" id="basic-
addon1">Tanggal Daftar</span>
        <input type="date" class="form-control"
placeholder="tgl_pendaftaran" aria-label="tgl_pendaftaran"
aria- describedby="basic-addon1" value="<?=
$item["tgl_pendaftaran"];
?>" readonly>
    </div>
    <?php endforeach; ?>
</form>
</div>
</div>

```

```

<div class="alert alert-danger mt-4" role="alert">Silahkan
periksa kembali data diatas, pastikan sudah benar sebelum
meminjam buku!. jika ada kesalahan data harap hubungi
admin</div>

```

```

<div class="card mt-4">
    <h5 class="card-header">Form Pinjam Buku</h5>
    <div class="card-body">
        <form action="" method="post">
            <!--Ambil data id buku-->
            <?php foreach ($query as $item) : ?>
                <div class="input-group mb-3">

```



```

        <span class="input-group-text" id="basic-
addon1">Id Buku</span>
        <input type="text" name="id_buku" class="form-control"
placeholder="id buku" aria-label="id_buku" aria-
describedby="basic- addon1" value="<?= $item["id_buku"]; ?>"
readonly>
    </div>
    <?php endforeach; ?>
    <!-- Ambil data NISN user yang login-->
    <div class="input-group mb-3">
        <span class="input-group-text"
id="basic- addon1">Nisn</span>
        <input type="number" name="nisn" class="form-control"
placeholder="nisn" aria-label="nisn" aria-describedby="basic-
addon1" value="<?php echo
htmlentities($_SESSION["member"]["nisn"]); ?>" readonly>
    </div>
    <!--Ambil data id admin-->
    <select name="id" class="form-select" aria-label="Default
select example">
        <option selected>Pilih id admin</option>
        <?php foreach ($admin as $item) : ?>
        <option><?= $item["id"]; ?></option>
        <?php endforeach; ?>
    </select>
    <div class="input-group mb-3 mt-3">
        <span class="input-group-text" id="basic-
addon1">Tanggal pinjam</span>
        <input type="date" name="tgl_peminjaman"
id="tgl_peminjaman" class="form-control" placeholder="id
buku" aria-label="tgl_peminjaman" aria-describedby="basic-
addon1" onchange="setReturnDate()" required>
    </div>
    <div class="input-group mb-3 mt-3">
        <span class="input-group-text" id="basic-addon1">Tenggat
Pengembalian</span>
        <input type="date" name="tgl_pengembalian"
id="tgl_pengembalian" class="form-control"
placeholder="tgl_pengembalian" aria-label="tgl_pengembalian"
aria- describedby="basic-addon1" readonly>
    </div>

    <a class="btn btn-danger" href="../../buku/daftarBuku.php">
Batal</a>
    <button type="submit" class="btn btn-success"
name="pinjam">Pinjam</button>
</form>
</div>
</div>

```

```

<div class="alert alert-danger mt-4" role="alert"><span
class="fw- bold">Catatan :</span> Setiap keterlambatan pada
pengembalian buku akan dikenakan sanksi berupa
denda.</div>

</div>

<footer class="shadow-lg bg-subtle p-3">
<div class="container-fluid d-flex justify-content-between">
<p class="mt-2">Created by <span class="text-primary">
Mangandaralam Sakti</span> © 2023</p>
<p class="mt-2">versi 1.0</p>
</div>
</footer>

<!--JAVASCRIPT -->
<script src="../../style/js/script.js"></script>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

❖ transaksidenda.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {
    header("Location:
    ../../sign/member/sign_in.php"); exit;
}
require "../../config/config.php";
$nisnSiswa = $_SESSION["member"]["nisn"];
$dataDenda = queryReadData("SELECT
pengembalian.id_pengembalian, pengembalian.id_peminjaman,
pengembalian.id_buku, buku.judul, pengembalian.nisn,
member.nama, admin.nama_admin, pengembalian.buku_kembali,
pengembalian.keterlambatan, pengembalian.denda
FROM pengembalian
INNER JOIN buku ON pengembalian.id_buku =
buku.id_buku INNER JOIN member ON
pengembalian.nisn = member.nisn INNER JOIN admin ON
pengembalian.id_admin = admin.id
WHERE pengembalian.nisn = $nisnSiswa &&
pengembalian.denda > 0");
?>

```

```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstra
p.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/
Dwwykc2 MPK8M2HN" crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
  <title>Transaksi Denda Buku || Member</title>
</head>
<body>
  <nav class="navbar fixed-top bg-body-tertiary shadow-sm">
    <div class="container-fluid p-3">
      <a class="navbar-brand" href="#">
        <img src=../assets/logoFooter.png alt="logo" width="120px">
      </a>

      <a class="btn btn-tertiary"
href=../dashboardMember.php">Dashboard</a>
    </div>
  </nav>
  <div class="p-4 mt-5">
    <div class="mt-5 alert alert-primary" role="alert">Riwayat
transaksi Denda Anda - <span class="fw-bold text-
capitalize"><?php echo
htmlentities($_SESSION["member"]["nama"]); ?></span></div>

    <div class="table-responsive mt-3">
      <table class="table table-striped table-hover">
        <thead class="text-center">
          <tr>
            <th class="bg-primary text-light">id buku</th>
            <th class="bg-primary text-light">Judul buku</th>
            <th class="bg-primary text-light">Nisn</th>
            <th class="bg-primary text-light">Nama siswa</th>
            <th class="bg-primary text-light">Nama admin</th>
            <th class="bg-primary text-light">Hari pengembalian</th>
            <th class="bg-primary text-light">Keterlambatan</th>
            <th class="bg-primary text-light">Denda</th>
            <th class="bg-primary text-light">Action</th>
          </tr>
          <thead class="text-center">
            <?php foreach ($dataDenda as $item) : ?>
          <tr>
            <td><? = $item["id_buku"]; ?></td>
            <td><? = $item["judul"]; ?></td>
            <td><? = $item["nisn"]; ?></td>

```

```

        <td><?= $item["nama"]; ?></td>
        <td><?= $item["nama_admin"]; ?></td>
        <td><?= $item["buku_kembali"]; ?></td>
        <td><?= $item["keterlambatan"]; ?></td>
        <td><?= $item["denda"]; ?></td>
        <td>
            <a class="btn btn-success"
                href="formBayarDenda.php?id=<?=
$item["id_pengembalian"]; ?>">Bayar</a>
        </td>
    </tr>
    <?php endforeach; ?>
</table>
</div>
</div>

<footer class="fixed-bottom shadow-lg bg-subtle p-3">
    <div class="container-fluid d-flex justify-content-between">
        <p class="mt-2">Created by <span class="text-primary">
Mangandaralam Sakti</span> © 2023</p>
        <p class="mt-2">versi 1.0</p>
    </div>
</footer>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

#### ❖ transaksipeminjaman.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {
    header("Location:
    ../../sign/member/sign_in.php"); exit;
}
require "../../config/config.php";
$akunMember = $_SESSION["member"]["nisn"];
$dataPinjam = queryReadData("SELECT
peminjaman.id_peminjaman, peminjaman.id_buku, buku.judul,
peminjaman.nisn, member.nama, admin.nama_admin,
peminjaman.tgl_peminjaman,
peminjaman.tgl_pengembalian
FROM peminjaman
INNER JOIN buku ON peminjaman.id_buku =
buku.id_buku INNER JOIN member ON
peminjaman.nisn = member.nisn INNER JOIN admin

```

```
WHERE peminjaman.nisn = $akunMember");
?>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstra
p.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/
Dwwykc2 MPK8M2HN" crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
  <title>Transaksi peminjaman Buku || Member</title>
</head>
<body>
  <nav class="navbar fixed-top bg-body-tertiary shadow-sm">
    <div class="container-fluid p-3">
      <a class="navbar-brand" href="#">
        
      </a>

      <a class="btn btn-tertiary"
href="../dashboardMember.php">Dashboard</a>
    </div>
  </nav>

  <div class="p-4 mt-5">
    <div class="mt-5 alert alert-primary" role="alert">Riwayat
transaksi Peminjaman Buku Anda - <span class="fw-bold text-
capitalize"><?php echo
htmlentities($_SESSION["member"]["nama"]); ?></span></div>

    <div class="table-responsive mt-3">
      <table class="table table-striped table-hover">
        <thead class="text-center">
          <tr>
            <th class="bg-primary text-light">Id Peminjaman</th>
            <th class="bg-primary text-light">Id Buku</th>
            <th class="bg-primary text-light">Judul Buku</th>
            <th class="bg-primary text-light">Nisn</th>
            <th class="bg-primary text-light">Nama</th>
            <th class="bg-primary text-light">Nama Admin</th>
            <th class="bg-primary text-light">Tanggal Peminjaman</th>
            <th class="bg-primary text-light">Tanggal Pengembalian</th>
            <th class="bg-primary text-light">Aksi</th>
          </tr>
        </thead>
```

```

<tr>
<?php foreach ($dataPinjam as $item) : ?>
  <td><?= $item["id_peminjaman"]; ?></td>
  <td><?= $item["id_buku"]; ?></td>
  <td><?= $item["judul"]; ?></td>
  <td><?= $item["nisn"]; ?></td>
  <td><?= $item["nama"]; ?></td>
  <td><?= $item["nama_admin"]; ?></td>
  <td><?= $item["tgl_peminjaman"]; ?></td>
  <td><?= $item["tgl_pengembalian"]; ?></td>
  <td>
    <a class="btn btn-success"
href="pengembalianBuku.php?id=<?= $item["id_peminjaman"];
?>"> Kembalikan</a>
  </td>
<?php endforeach; ?>
</tr>
</table>
</div>
</div>

<footer class="fixed-bottom shadow-lg bg-subtle p-3">
  <div class="container-fluid d-flex justify-content-between">
    <p class="mt-2">Created by <span class="text-primary">
Mangandaralam Sakti</span> © 2023</p>
    <p class="mt-2">versi 1.0</p>
  </div>
</footer>
</body>

<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</html>

```

#### ❖ transaksipengembalian.php

```

<?php
session_start();

if(!isset($_SESSION["signIn"]) ) {
  header("Location:
  ../../sign/member/sign_in.php"); exit;
}
require "../../config/config.php";
$akunMember = $_SESSION["member"]["nisn"];

```

```
$dataPengembalian = queryReadData("SELECT
pengembalian.id_pengembalian, pengembalian.id_buku,
buku.judul, buku.kategori, pengembalian.nisn, member.nama,
admin.nama_admin,
pengembalian.buku_kembali,
pengembalian.keterlambatan,
pengembalian.denda FROM pengembalian
INNER JOIN buku ON pengembalian.id_buku =
buku.id_buku INNER JOIN member ON
pengembalian.nisn = member.nisn INNER JOIN admin ON
pengembalian.id_admin = admin.id WHERE
pengembalian.nisn = $akunMember");
```

```
if(isset($_POST["search"])) {
    $dataPengembalian = search($_POST["keyword"]);
}
?>
```

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstra
p.min.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/
Dwwykc2 MPK8M2HN" crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Transaksi Pengembalian Buku || Member</title>
</head>
<body>
    <nav class="navbar fixed-top bg-body-tertiary shadow-sm">
        <div class="container-fluid p-3">
            <a class="navbar-brand" href="#">
                
            </a>

            <a class="btn btn-tertiary"
href="../dashboardMember.php">Dashboard</a>
        </div>
    </nav>

    <div class="p-4 mt-5">
        <div class="mt-5 alert alert-primary" role="alert">Riwayat
transaksi Pengembalian Buku Anda - <span class="fw-bold
text-
capitalize"><?php echo
htmlentities($_SESSION["member"]["nama"]);
?></span></div>
        <!--search engine
        <form action="" method="post">
            <div class="searchEngine">
```

```

        <input type="text" name="keyword"
id="keyword" placeholder="cari judul atau id
buku...">
        <button type="submit" name="search">Search</button>
    </div>
</form> -->

<div class="table-responsive mt-3">
<table class="table table-striped table-hover">
    <thead class="text-center">
        <tr>
            <th class="bg-primary text-light">Id Pengembalian</th>
            <th class="bg-primary text-light">Id Buku</th>
            <th class="bg-primary text-light">Judul Buku</th>
            <th class="bg-primary text-light">Kategori</th>
            <th class="bg-primary text-light">Nisn</th>
            <th class="bg-primary text-light">Nama</th>
            <th class="bg-primary text-light">Nama Admin</th>
            <th class="bg-primary text-light">Tanggal Pengembalian</th>
            <th class="bg-primary text-light">Keterlambatan</th>
            <th class="bg-primary text-light">Denda</th>
        </tr>
    </thead>
    <?php foreach ($dataPengembalian as $item) : ?>
        <tr>
            <td><?= $item["id_pengembalian"]; ?></td>
            <td><?= $item["id_buku"]; ?></td>
            <td><?= $item["judul"]; ?></td>
            <td><?= $item["kategori"]; ?></td>
            <td><?= $item["nisn"]; ?></td>
            <td><?= $item["nama"]; ?></td>
            <td><?= $item["nama_admin"]; ?></td>
            <td><?= $item["buku_kembali"]; ?></td>
            <td><?= $item["keterlambatan"]; ?></td>
            <td><?= $item["denda"]; ?></td>
        </tr>
    <?php endforeach; ?>
</table>
</div>
</div>

<footer class="fixed-bottom shadow-lg bg-subtle p-3">
    <div class="container-fluid d-flex justify-content-between">
        <p class="mt-2">Created by <span class="text-primary">
Mangandaralam Sakti</span> © 2023</p>
        <p class="mt-2">versi 1.0</p>
    </div>
</footer>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.
bundle.min.js" integrity="sha384-

```



```
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o
0jlpcV 8Qyq46cDfL" crossorigin="anonymous"></script>
</body>
</html>
```

➤ dashboardmember.php

```
<?php
session_start();

if(!isset($_SESSION["signIn"])) {
    header("Location:
    ../sign/member/sign_in.php"); exit;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css"
rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwykc2M
PK8M2HN " crossorigin="anonymous">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Member Dashboard</title>
</head>
<style>
    @media screen and(max-width: 600px) {
        .d-flex flex-wrap gap-2 cardImg a img {
            width: 200px;
        }
    }
</style>
<body>
    <nav class="navbar fixed-top bg-body-tertiary shadow-sm">
        <div class="container-fluid p-3">
            <a class="navbar-brand" href="#">
                
            </a>

            <div class="dropdown">
                <button class="btn btn-light dropdown-toggle" type="button" data-bs-
toggle="dropdown" aria-expanded="false">
                    
                </button>
```

```

<ul style="margin-left: -7rem;" class="dropdown-menu position-absolute mt-2 p-2">
  <li>
    <a class="dropdown-item text-center" href="#">
      
    </a>
  </li>
  <li>
    <a class="dropdown-item text-center text-secondary" href="#">
      <span class="text-capitalize"><?php echo $_SESSION['member']['nama']; ?></span></a>
    <a class="dropdown-item text-center mb-2" href="#">Siswa</a>
  </li>
  <li>
    <a class="dropdown-item text-center p-2 bg-danger text-light rounded" href="signOut.php">Sign Out <i class="fa-solid fa-right-to-bracket"></i></a>
  </li>
</ul>
</div>
</div>
</nav>

```

```

<div class="mt-5 p-4">
  <?php
    // Mendapatkan tanggal dan waktu saat ini
    $date = date('Y-m-d H:i:s'); // Format tanggal dan waktu default (tahun- bulan- tanggal jam:menit:detik)
    // Mendapatkan hari dalam format teks (e.g., Senin, Selasa, ...)
    $day = date('l');
    // Mendapatkan tanggal dalam format 1 hingga 31
    $dayOfMonth = date('d');
    // Mendapatkan bulan dalam format teks (e.g., Januari, Februari, ...)
    $month = date('F');
    // Mendapatkan tahun dalam format 4 digit (e.g., 2023)
    $year = date('Y');
  ?>

```

```

<h1 class="mt-5 fw-bold">Dashboard - <span class="fs-4 text-secondary">
<?php echo $day. " ". $dayOfMonth. " ". " ". $month. " ". $year; ?> </span></h1>
  <div class="alert alert-success" role="alert">Selamat datang
  member<span class="text-capitalize fw-bold"><?php echo
  $_SESSION['member']['nama']; ?>
  </span> di Dashboard Perpus</div>

```

```

<div class="mt-3 p-3">
  <div class="mt-2 mb-4">
    <h3 class="mb-3">Layanan Perpustakaan yang tersedia</h3>
  </div>
  <div class="d-flex flex-wrap justify-content-center gap-2">
    <div class="cardImg">
      <a href="buku/daftarBuku.php">
        
      </a>
    </div>
  </div>

```

```

        </a>
      </div>
      <div class="cardImg">
        <a href="formPeminjaman/TransaksiPeminjaman.php">
          
        </a>
      </div>

      <div class="cardImg">
        <a href="formPeminjaman/TransaksiPengembalian.php">
          
        </a>
      </div>
      <div class="cardImg">
        <a href="formPeminjaman/TransaksiDenda.php">
          
        </a>
      </div>
    </div>
  </div>

  <footer class="shadow-lg bg-subtle p-3">
    <div class="container-fluid d-flex justify-content-between">
      <p class="mt-2">Created by <span class="text-
primary">Perpustakaan</span>
      © 2024</p>
      <p class="mt-2">versi 1.0</p>
    </div>
  </footer>

  <script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min
.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlpcV8Q
yq46cDfL " crossorigin="anonymous"></script>
</body>
</html>

```

#### ➤ signout.php

```

<?php
// Logout untuk menghilangkan Session
session_start();
$_SESSION = [];
session_unset();
session_destroy();

```

```
header("Location: ../sign/member/sign_in.php");
exit;
?>
```

- loginsystem
  - a. connect.php

```
<?php
// FILE LOGIN SYSTEM
$host = "127.0.0.1";
$username = "root";
$password = "";
$databasename = "perpustakaan";
$connect = mysqli_connect($host, $username, $password, $databasename);

/* SIGN UP Member */
function signUp($data) {
    global $connect;

    $nispn = htmlspecialchars($data["nispn"]);
    $kodeMember = htmlspecialchars($data["kode_member"]);
    $nama = htmlspecialchars(strtolower($data["nama"]));
    $password = mysqli_real_escape_string($connect, $data["password"]);
    $confirmPw = mysqli_real_escape_string($connect, $data["confirmPw"]);
    $jk = htmlspecialchars($data["jenis_kelamin"]);
    $kelas = htmlspecialchars($data["kelas"]);
    $jurusan = htmlspecialchars($data["jurusan"]);
    $noTlp = htmlspecialchars($data["no_tlp"]);
    $tglDaftar = $data["tgl_pendaftaran"];

    // cek nispn sudah ada / belum
    $nispnResult = mysqli_query($connect, "SELECT nispn FROM member
    WHERE nispn = $nispn");
    if(mysqli_fetch_assoc($nispnResult)) {
        echo "<script>
        alert('Nispn sudah terdaftar, silahkan gunakan nispn lain!');
        </script>"
        ; return 0;
    }

    //cek kodeMember sudah ada / belum
    $kodeMemberResult = mysqli_query($connect, "SELECT
    kode_member FROM member WHERE kode_member =
    '$kodeMember'");
    if(mysqli_fetch_assoc($kodeMemberResult)){
        echo "<script>
        alert('Kode member telah terdaftar, silahkan gunakan kode member
        lain!');
        </script>"
        ; return 0;
    }
}
```

```

// Pengecekan kesamaan confirm password dan password
if($password !== $confirmPw) {
    echo "<script>
    alert('password / confirm password tidak sesuai');
    </script>"
    ; return 0;
}

// Enkripsi password
$password = password_hash($password, PASSWORD_DEFAULT);

$querySignUp = "INSERT INTO member VALUES($nispn,
'$kodeMember', '$nama', '$password', '$jk', '$kelas', '$jurusan', '$noTlp',
'$tglDaftar)"; mysqli_query($connect, $querySignUp);
return mysqli_affected_rows($connect);

}

?>

```

- sign
  - 1. admin
    - a. sign\_in.php

```

<?php
session_start();

if (isset($_SESSION["signIn"])) {
    header("Location:
    ../../DashboardAdmin/dashboardAdmin.php"); exit;
}

require

"../../loginSystem/connect.php"; if

(isset($_POST["signIn"])) {
    $nama = strtolower($_POST["nama_admin"]);
    $password = $_POST["password"];

    $result = mysqli_query($connect, "SELECT * FROM admin
    WHERE nama_admin = '$nama' AND password = '$password'");

    if (mysqli_num_rows($result) === 1) {
        //SET SESSION
        $_SESSION["signIn"] = true;
        $_SESSION["admin"]["nama_admin"] = $nama;
        header("Location:

```

```

    }
    $error = true;
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-
scale=1">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.
m in.css" rel="stylesheet" integrity="sha384-
T3c6Coli6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEV/Dwwy
kc2MPK 8M2HN" crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
  <title>Sign In || Admin</title>
  <style>
    .card {
      max-width: 400px;
      margin: auto;
    }
  </style>
</head>
<body>
<div class="container">
  <div class="card p-2 mt-5">
    <div class="position-absolute top-0 start-50 translate-middle">
      
    </div>
    <h1 class="pt-5 text-center fw-bold">Sign In</h1>
    <hr>
    <form action="" method="post" class="row g-3 p-4 needs-
validation" novalidate>
      <label for="validationCustom01" class="form-
label">Nama Lengkap</label>
      <div class="input-group mt-0">
        <span class="input-group-text" id="basic-addon1"><i
class="fa- solid fa-user"></i></span>
        <input type="text" class="form-control" name="nama_admin"
id="validationCustom01" required>
        <div class="invalid-
feedback"> Masukkan
        Nama anda!
        </div>
      </div>
      <label for="validationCustom02"
class="form- label">Password</label>
      <div class="input-group mt-0">

```

```

        <span class="input-group-text" id="basic-addon1"><i
class="fa- solid fa-lock"></i></span>
        <input type="password" class="form-
control" id="validationCustom02"
name="password" required>
        <div class="invalid-
feedback"> Masukkan
        Password anda!
        </div>
    </div>
    <div class="col-12">
        <button class="btn btn-primary" type="submit"
name="signIn">Sign In</button>
        <a class="btn btn-success" href="../link_login.html">Batal</a>
    </div>
</form>
</div>
<?php if (isset($error)) : ?>
    <div class="alert alert-danger mt-2" role="alert">Nama atau
Password Salah!</div>
<?php endif; ?>
</div>

<script>
    // Example starter JavaScript for disabling form submissions if there
    are invalid fields
    (() => {
        'use strict'

        // Fetch all the forms we want to apply custom Bootstrap
        validation styles to
        const forms = document.querySelectorAll('.needs-validation')

        // Loop over them and prevent submission
        Array.from(forms).forEach(form => {
            form.addEventListener('submit', event
            => { if (!form.checkValidity()) {
                event.preventDefault()
                event.stopPropagation()
            }

            form.classList.add('was-validated')
        }, false)
    })
    })()
</script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bun
dle.min.js" integrity="sha384-
C6RzsynM9kWDrMNeT87bh95OGNyZPhcTNXj1NW7RuBCsyN/o0jlp
cV8Qy q46cDfL" crossorigin="anonymous"></script>
</body>
</html>

```

- 
2. member
    - a. sign\_in.php

```
<?php
session_start();

//Jika member sudah login, tidak boleh kembali ke halaman login,
kecuali logout
if(isset($_SESSION["signIn"]) ) {
    header("Location:
    ../../DashboardMember/dashboardMember.php"); exit;
}

require

"../../loginSystem/connect.php";

if(isset($_POST["signIn"]) ) {

    $nama = strtolower($_POST["nama"]);
    $nisn = $_POST["nisn"];
    $password = $_POST["password"];

    $result = mysqli_query($connect, "SELECT * FROM member
    WHERE nama = '$nama' AND nisn = $nisn");

    if(mysqli_num_rows($result) === 1) {
        //cek pw
        $pw = mysqli_fetch_assoc($result);
        if(password_verify($password, $pw["password"]) ) {
            // SET SESSION
            $_SESSION["signIn"] = true;
            $_SESSION["member"]["nama"] = $nama;
            $_SESSION["member"]["nisn"] = $nisn;
            header("Location:
            ../../DashboardMember/buku/daftarBuku.php"); exit;
        }
    }
    $error = true;

}
?>

<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="utf-8">
```



```

<link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.
m in.css" rel="stylesheet">
<script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
<title>Sign In || Member</title>
<style>
.form-container {
    max-width:
    400px; margin:
    auto;
}
</style>
</head>
<body>
<div class="container mt-5 form-container">
    <div class="card p-3">
        <div class="text-center">
            
        </div>
        <h2 class="text-center fw-bold">Sign In</h2>
        <form action="" method="post" class="needs-validation"
novalidate>
            <div class="mb-3">
                <label for="nama" class="form-label">Nama Lengkap</label>
                <div class="input-group">
                    <span class="input-group-text"><i class="fa-solid fa-
user"></i></span>
                    <input type="text" class="form-control" name="nama"
id="nama" required>
                    <div class="invalid-feedback">
                        Masukkan nama anda!
                    </div>
                </div>
            </div>
            <div class="mb-3">
                <label for="nisp" class="form-label">Nisp</label>
                <div class="input-group">
                    <span class="input-group-text"><i class="fa-solid fa-
hashtag"></i></span>
                    <input type="number" class="form-control" name="nisp"
id="nisp" required>
                    <div class="invalid-feedback">
                        Masukkan Nisp anda!
                    </div>
                </div>
            </div>
            <div class="mb-3">
                <label for="password" class="form-label">Password</label>
                <div class="input-group">
                    <span class="input-group-text"><i class="fa-solid fa-
lock"></i></span>

```

```

        <input type="password" class="form-control"
id="password" name="password" required>
        <div class="invalid-feedback">
            Masukkan Password anda!
        </div>
    </div>
    <div class="d-grid gap-2">
        <button class="btn btn-primary" type="submit"
name="signIn">Sign In</button>
        <a class="btn btn-success" href="../link_login.html">Batal</a>
    </div>
    <p class="mt-3 text-center">Don't have an account yet? <a
href="sign_up.php" class="text-decoration-none text-primary">Sign
Up</a></p>
</form>
<?php if(isset($error)) : ?>
    <div class="alert alert-danger mt-2" role="alert">Nama / Nisn /
Password tidak sesuai!</div>
<?php endif; ?>
</div>
</div>

<script>
(function () {
'use strict';
const forms = document.querySelectorAll('.needs-validation');
Array.prototype.slice.call(forms).forEach(function (form) {
form.addEventListener('submit', function
(event) { if (!form.checkValidity()) {
event.preventDefault();
event.stopPropagation();
}
form.classList.add('was-validated');
}, false);
});
})();
</script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>

```

b. sign\_up.php

```

<?php
require "../loginSystem/connect.php";

```

```

if
(isset($_POST["signUp"])
)) { if (signUp($_POST) >
0) {
    echo "<script>alert('Sign Up berhasil!')</script>";
} else {
    echo "<script>alert('Sign Up gagal!')</script>";
}
}
?>

<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width, initial-
scale=1">
    <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.
m in.css" rel="stylesheet">
    <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
    <title>Sign Up || Member</title>
    <style>
        .form-container {
            max-width:
            400px; margin:
            auto;
        }
    </style>
</head>
<body>
    <div class="container mt-5 form-container">
        <div class="card p-3">
            <div class="text-center">
                
            </div>
            <h2 class="text-center fw-bold">Sign Up</h2>
            <form action="" method="post" class="needs-validation"
novalidate>
                <?php
                function createInput($type, $name, $icon, $label)
                { echo "
                <div class='mb-3'>
                    <label for='{$name}' class='form-label'>{$label}</label>
                    <div class='input-group'>
                        <span class='input-group-text'><i
class='{$icon}'></i></span>
                        <input type='{$type}' class='form-control'
name='{$name}' id='{$name}' required>
                        <div class='invalid-feedback'>{$label} wajib diisi!</div>
                    </div>
                </div>
                </div>
            </form>
        </div>
    </div>

```

```

        },
    }

    createInput('number', 'nisn', 'fa-solid fa-hashtag', 'Nisn');
    createInput('text', 'kode_member', '', 'Kode Member');
    createInput('text', 'nama', 'fa-solid fa-user', 'Nama Lengkap');
    createInput('password', 'password', 'fa-solid fa-lock',
    'Password'); createInput('password', 'confirmPw', 'fa-solid fa-
    lock', 'Confirm
    Password');
    createInput('number', 'no_tlp', 'fa-solid fa-phone', 'No
    Telepon'); createInput('date', 'tgl_pendaftaran', 'fa-solid fa-
    calendar-days',
    'Tanggal Pendaftaran');

    function createSelect($name, $label, $options)
    { echo "
    <div class='mb-3'>
    <label for='{$name}' class='form-label'>{$label}</label>
    <select class='form-select' id='{$name}' name='{$name}'
    required>
    <option selected disabled value=''>Choose...</option>
    {$options}
    </select>
    <div class='invalid-feedback'>{$label} wajib dipilih!</div>
    </div>
    > ";
    }

    createSelect('jenis_kelamin', 'Gender', '
    <option value="Laki laki">Laki laki</option>
    <option value="Perempuan">Perempuan</option>
    ');

    createSelect('kelas', 'Kelas', '
    <option value="X">X</option>
    <option value="XI">XI</option>
    <option value="XII">XII</option>
    <option value="XIII">XIII</option>
    ');

    createSelect('jurusan', 'Jurusan', '
    <option value="Desain Gambar Mesin">Desain Gambar
    Mesin</option>
    <option value="Teknik Pemesinan">Teknik
    Pemesinan</option>
    <option value="Teknik Otomotif">Teknik Otomotif</option>
    <option value="Desain Pemodelan Informasi
    Bangunan">Desain Pemodelan Informasi Bangunan</option>
    <option value="Teknik Konstruksi
    Perumahan">Teknik Konstruksi Perumahan</option>
    <option value="Teknik Tenaga Listrik">Teknik Tenaga
    Listrik</option>
    ');

```

```

        <option value="Teknik Instalasi Tenaga Listrik">Teknik
Instalasi Tenaga Listrik</option>
        <option value="Teknik Komputer Jaringan">Teknik
Komputer Jaringan</option>
        <option value="Sistem Informatika Jaringan
dan Aplikasi">Sistem Informatika Jaringan dan
Aplikasi</option>
        <option value="Rekayasa Perangkat
Lunak">Rekayasa Perangkat Lunak</option>
        <option value="Desain Komunikasi Visual">Desain
Komunikasi Visual</option>
    ');
    ?>
    <div class="d-grid gap-2">
        <button class="btn btn-primary" type="submit"
name="signUp">Sign Up</button>
        <button class="btn btn-warning text-light"
type="reset">Reset</button>
    </div>
    <p class="mt-3 text-center">Already have an account? <a
href="sign_in.php" class="text-decoration-none text-primary">Sign
In</a></p>
</form>
</div>
</div>

<script>
(function () {
    'use strict';
    var forms = document.querySelectorAll('.needs-validation');
    Array.prototype.slice.call(forms).forEach(function (form) {
        form.addEventListener('submit', function
        (event) { if (!form.checkValidity()) {
            event.preventDefault();
            event.stopPropagation();
        }
        form.classList.add('was-validated');
    }, false);
    });
})();
</script>
<script
src="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/js/bootstrap.bundle.min.js"></script>
</body>
</html>

```

### 3. index.php

```
<!DOCTYPE html>
```

```

<html lang="en">
<head>
  <meta charset="utf-8">
  <meta name="viewport" content="width=device-width, initial-scale=1">
  <link
href="https://cdn.jsdelivr.net/npm/bootstrap@5.3.2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-T3c6CoLi6uLrA9TneNEoa7RxnatzjcDSCmG1MXxSR1GAsXEVDwWykc2MPK8M2HN" crossorigin="anonymous">
  <script src="https://kit.fontawesome.com/de8de52639.js"
crossorigin="anonymous"></script>
  <title>Perpus.com</title>
  <link rel="icon" href="assets/logoUrl.png" type="image/png">
</head>
<body>
  <!--Navbar-->
  <nav class="navbar fixed-top navbar-expand-lg bg-body-tertiary shadow-sm justify-space-between">
    <div class="container-fluid">
      
      <a href="sign/link_login.html" class="navbar-toggler" data-bs-toggle="collapse" data-bs-target="#navbarNav" aria-controls="navbarNav" aria-expanded="false" aria-label="Toggle navigation">
        <span class="navbar-toggler-icon"></span>
      </a>
      <div class="collapse navbar-collapse" id="navbarNav">
        <ul class="navbar-nav">
          <li class="nav-item">
            <a class="nav-link active" aria-current="page" href="#homeSection">Home</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="#aboutSection">About</a>
          </li>
          <li class="nav-item">
            <a class="nav-link" href="#footer">Contact</a>
          </li>
        </ul>
      </div>
    </div>
  </nav>

  <section id="homeSection" class="p-5">
    <div class="d-flex flex-wrap justify-content-center">
      <div class="col mt-5">
        <h2 class="fw-bold text-success"><span class="text-primary">Cuy</span>Perpus</h2>
        <p class="mb-4">Temukan Dunia Pengetahuan di Ujung Jari Anda: <br> Perpustakaan Online <span class="fw-bold">CuyPerpus</span> Membawa Anda ke Dunia Buku Digital.</p>

```

```
        <a class="btn btn-primary" href="sign/link_login.html">Silahkan
Login</a>
    </div>
    <div class="col mt-3">
        
    </div>
</div>
</section>
```

```
<footer id="footer" class="p-3 bg-succes">
<div class="row">
    <div class="col">
        
    </div>
</div>
```

```
</div>
</footer>
```

```
</body>
</html>
```