

# **LAPORAN PRAKTIKUM 4**

## **KONEKSI PHP KE MY SQL**



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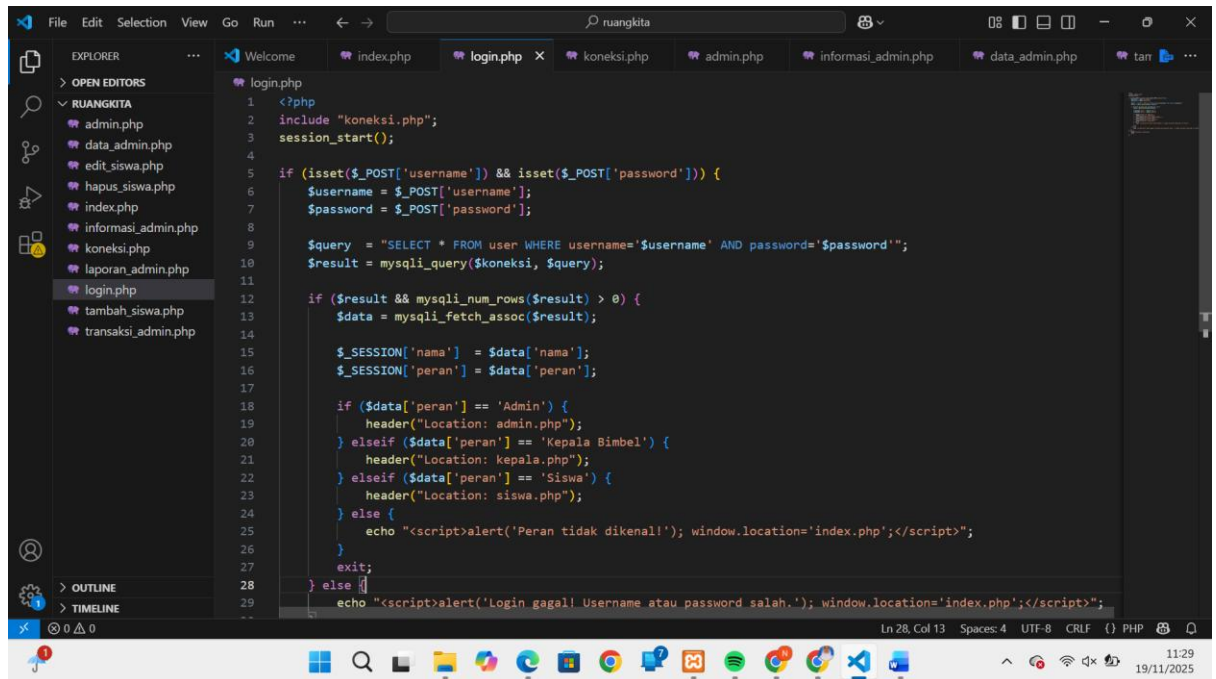
Nim : 2402052

Kelas : 3B

Prodi : Teknik Informatika

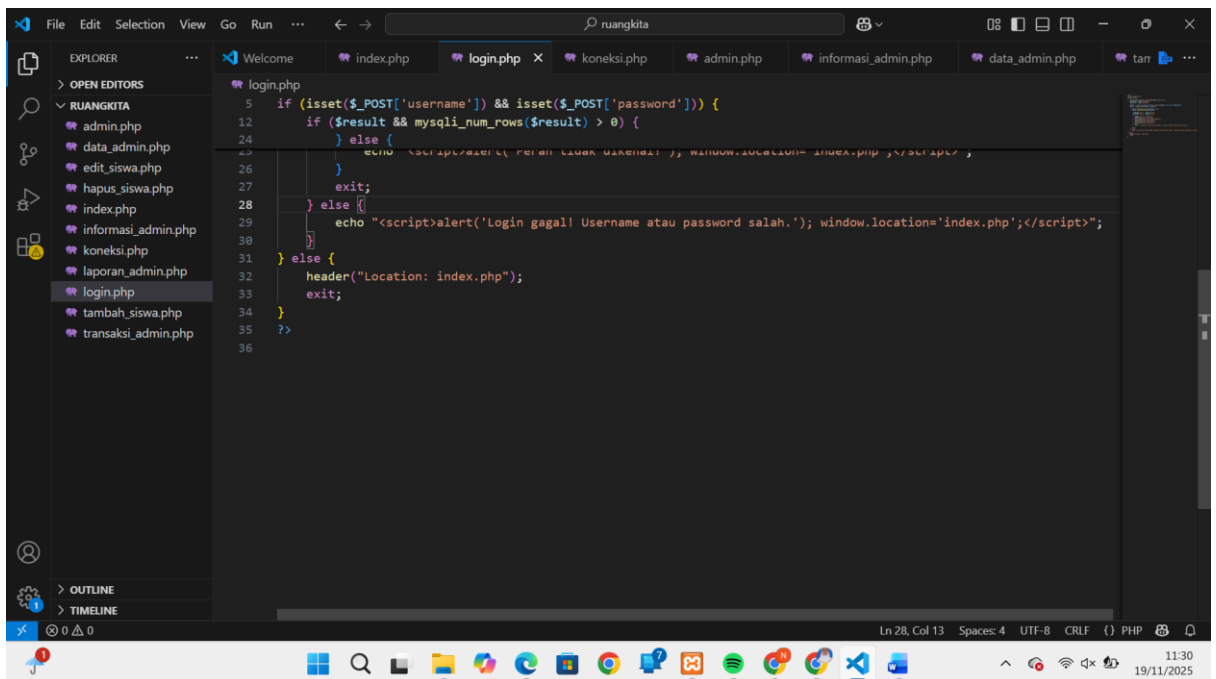
**PROGRAM STUDI D3 TEKNIK INFORMATIKA**  
**POLITEKNIK PURBAYA**  
**2024/2025**

# 1. Form Login



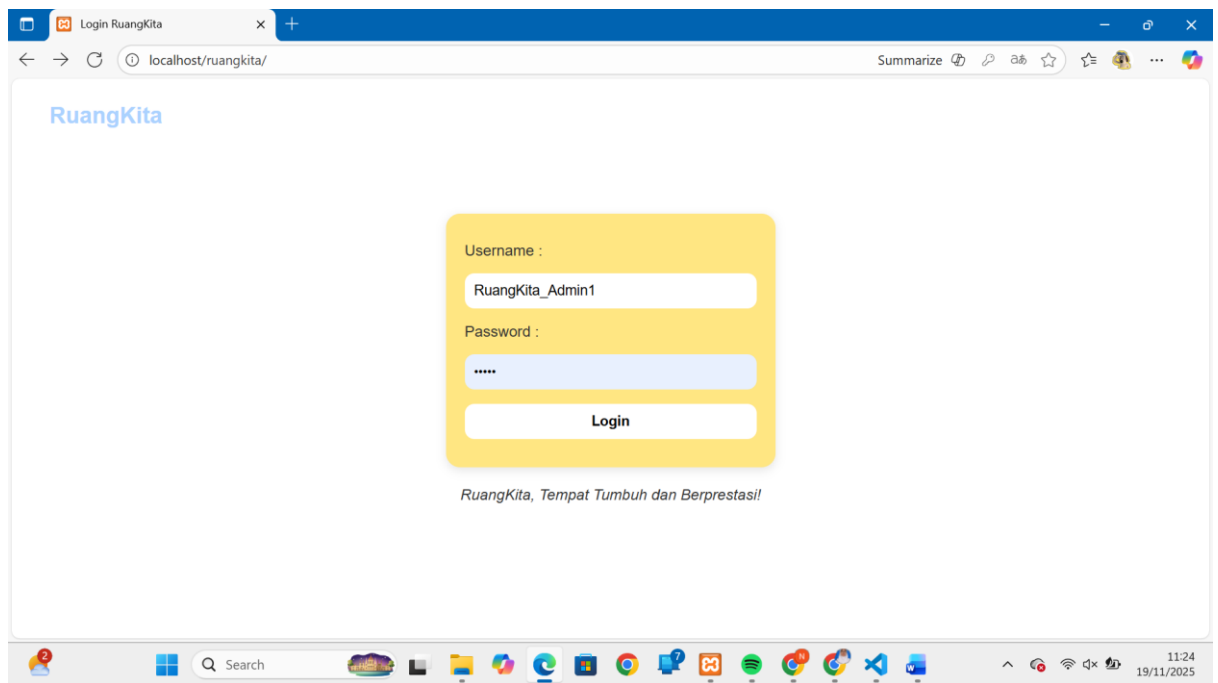
```
1 <?php
2 include "koneksi.php";
3 session_start();
4
5 if (isset($_POST['username']) && isset($_POST['password'])) {
6     $username = $_POST['username'];
7     $password = $_POST['password'];
8
9     $query = "SELECT * FROM user WHERE username='$username' AND password='$password'";
10    $result = mysqli_query($koneksi, $query);
11
12    if ($result && mysqli_num_rows($result) > 0) {
13        $data = mysqli_fetch_assoc($result);
14
15        $_SESSION['nama'] = $data['nama'];
16        $_SESSION['peran'] = $data['peran'];
17
18        if ($data['peran'] == 'Admin') {
19            header("Location: admin.php");
20        } elseif ($data['peran'] == 'Kepala Bimbel') {
21            header("Location: kepala.php");
22        } elseif ($data['peran'] == 'Siswa') {
23            header("Location: siswa.php");
24        } else {
25            echo "<script>alert('Peran tidak dikenal!'); window.location='index.php';</script>";
26        }
27        exit;
28    } else {
29        echo "<script>alert('Login gagal! Username atau password salah.');
```

Code Form Login

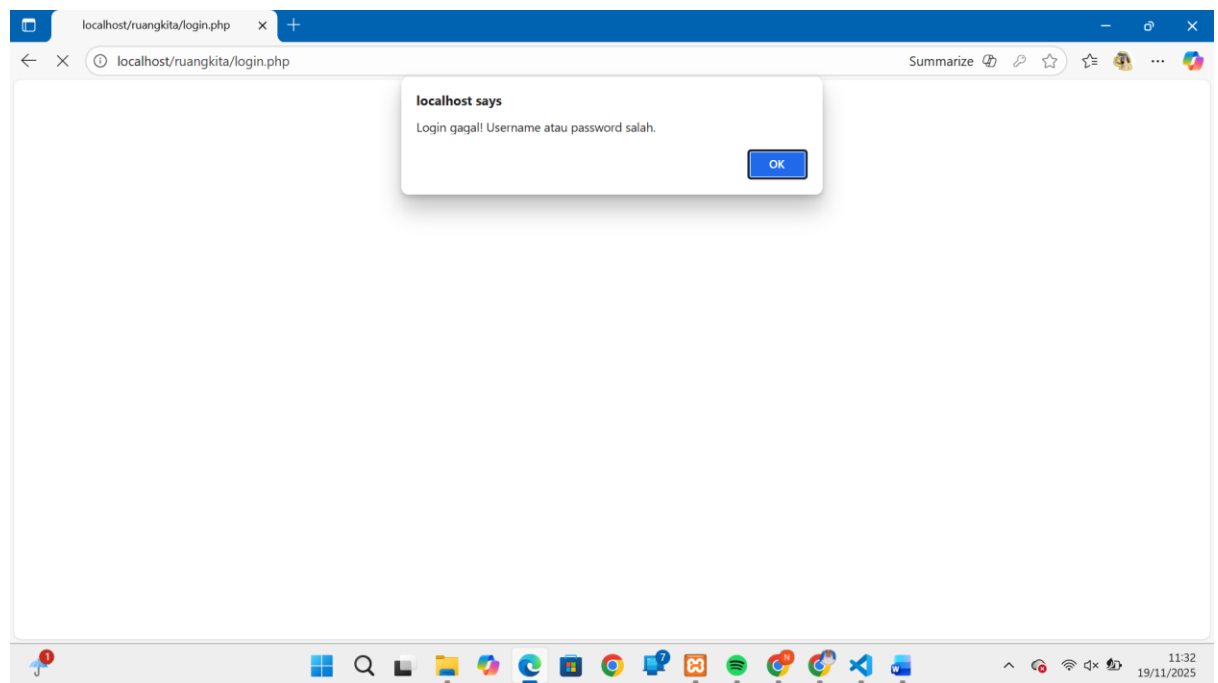


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5 if (isset($_POST['username']) && isset($_POST['password'])) {
12     if ($result && mysqli_num_rows($result) > 0) {
24         echo "<script>alert('Peran tidak dikenal!'); window.location='index.php';</script>";
25     }
26     exit;
27 } else {
28     echo "<script>alert('Login gagal! Username atau password salah.');
```

Code Form Login



*Output Form Login*



*Output Form Login Jika Gagal*

```
1 <?php
2 $host = "localhost";
3 $user = "root";
4 $pass = "";
5 $db = "ruangkita";
6 $koneksi = mysqli_connect($host, $user, $pass, $db);
7
8 if (!$koneksi) {
9     die("Koneksi gagal: " . mysqli_connect_error());
10 }
11 ?>
12
```

Code Koneksi.php