<?php

// Database connection parameters

$servername = "localhost";

$username = "root";

$password = "";

$dbname = "test";

// Create connection

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

// Check connection

if ($conn->connect\_error) {

die("Connection failed: " . $conn->connect\_error);

}

// Create Users table if not exists

$sql = "CREATE TABLE IF NOT EXISTS Users (

userid VARCHAR(50) NOT NULL,

username VARCHAR(50) NOT NULL,

password VARCHAR(255) NOT NULL

)";

if ($conn->query($sql) === FALSE) {

echo "Error creating table: " . $conn->error;

}

// Check if the form is submitted for adding or updating records

if ($\_SERVER["REQUEST\_METHOD"] == "POST") {

if (isset($\_POST["add\_record"])) {

// Get form data for adding a record

$userId = $\_POST["userid"];

$username = $\_POST["username"];

$password = $\_POST["password"];

// Insert record into the Users table

$sql = "INSERT INTO Users (userid, username, password) VALUES ('$userId', '$username', '$password')";

if ($conn->query($sql) === FALSE) {

echo "Error adding record: " . $conn->error;

} else {

echo "Record added successfully!";

}

} elseif (isset($\_POST["update\_password"])) {

// Get form data for updating password

$userIdToUpdate = $\_POST["user\_id\_to\_update"];

$newPassword = $\_POST["new\_password"];

// Update password in the Users table

$sql = "UPDATE Users SET password = '$newPassword' WHERE userid = '$userIdToUpdate'";

if ($conn->query($sql) === FALSE) {

echo "Error updating password: " . $conn->error;

} else {

echo "Password updated successfully!";

}

}

}

// Display existing records

$result = $conn->query("SELECT \* FROM Users");

if ($result->num\_rows > 0) {

echo "<h2>Users Records:</h2>";

echo "<table border='1'><tr><th>User ID</th><th>Username</th><th>Password</th></tr>";

while ($row = $result->fetch\_assoc()) {

echo "<tr><td>{$row['userid']}</td><td>{$row['username']}</td><td>{$row['password']}</td></tr>";

}

echo "</table>";

} else {

echo "No records found.";

}

// Close the database connection

$conn->close();

?>

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>User Records</title>

</head>

<body>

<h1>Add or Update User Record</h1>

<form method="post" action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>">

<label for="userid">User ID:</label>

<!-- Use type="text" or type="number" based on the nature of the user ID -->

<input type="text" name="userid" required>

<label for="username">Username:</label>

<input type="text" name="username" required>

<label for="password">Password:</label>

<input type="password" name="password" required>

<button type="submit" name="add\_record">Add Record</button>

</form>

<h1>Update User Password</h1>

<form method="post" action="<?php echo htmlspecialchars($\_SERVER["PHP\_SELF"]); ?>">

<label for="user\_id\_to\_update">User ID to Update:</label>

<input type="username" name="user\_id\_to\_update" required>

<label for="new\_password">New Password:</label>

<input type="password" name="new\_password" required>

<button type="submit" name="update\_password">Update Password</button>

</form>

</body>

</html>