Index.html

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<title>Online Shopping - Order Form</title>

<style>

body {

font-family: Arial, sans-serif;

background-color: #f2f2f2;

padding: 20px;

}

h2 {

color: #333;

}

form {

background-color: #fff;

padding: 20px;

border-radius: 10px;

max-width: 400px;

margin: auto;

box-shadow: 0px 0px 10px #aaa;

}

input[type="text"], input[type="password"], input[type="email"] {

width: 100%;

padding: 10px;

margin: 8px 0 16px 0;

border: 1px solid #ccc;

border-radius: 5px;

}

input[type="submit"] {

background-color: #4CAF50;

color: white;

padding: 12px 20px;

border: none;

border-radius: 5px;

cursor: pointer;

}

input[type="submit"]:hover {

background-color: #45a049;

}

.link {

text-align: center;

margin-top: 15px;

}

</style>

</head>

<body>

<h2>Place Your Order</h2>

<form action="insertOrder.jsp" method="post">

<label for="userName">User Name:</label>

<input type="text" id="userName" name="userName" required>

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

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

<label for="email">Email:</label>

<input type="email" id="email" name="email" required>

<label for="language">Language:</label>

<input type="text" id="language" name="language" required>

<input type="submit" value="Place Order">

</form>

<div class="link">

<a href="viewOrders.jsp">View All Orders</a>

</div>

</body>

</html>

insertOrder.jsp:

<%@ page import="java.sql.\*" %>

<%@ page contentType="text/html;charset=UTF-8" language="java" %>

<html>

<head>

<title>Insert Order</title>

<style>

body { font-family: Arial; background: #f0f2f5; padding: 20px; }

.container { max-width: 500px; margin: auto; background: #fff; padding: 30px; border-radius: 12px; box-shadow: 0 6px 18px rgba(0,0,0,0.15); }

h2 { text-align: center; margin-bottom: 25px; }

form { display: flex; flex-direction: column; gap: 15px; }

input[type="text"], input[type="password"], input[type="email"] {

padding: 12px; border-radius: 8px; border: 1px solid #ccc; width: 100%;

}

input[type="submit"] {

padding: 12px; border-radius: 8px; border: none; background-color: #4CAF50;

color: white; font-weight: bold; cursor: pointer;

}

input[type="submit"]:hover { background-color: #45a049; }

.message { text-align: center; font-weight: bold; color: green; margin-bottom: 20px; }

.link { text-align: center; margin-top: 20px; }

.link a { text-decoration: none; color: #4CAF50; font-weight: bold; }

</style>

</head>

<body>

<div class="container">

<h2>Place Your Order</h2>

<%

String message = "";

String n = request.getParameter("userName");

String p = request.getParameter("password");

String e = request.getParameter("email");

String c = request.getParameter("language");

if(n != null && !n.isEmpty()){

try {

Class.forName("com.mysql.cj.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/shopping","root","");

PreparedStatement ps = con.prepareStatement(

"INSERT INTO USERDETAILS(username,password,email,language) VALUES(?,?,?,?)"

);

ps.setString(1,n);

ps.setString(2,p);

ps.setString(3,e);

ps.setString(4,c);

int x = ps.executeUpdate();

message = (x > 0) ? "Order placed successfully!" : "Failed to place order!";

ps.close();

con.close();

} catch(Exception ex){

message = "Error: " + ex.getMessage();

}

}

%>

<div class="message"><%= message %></div>

<form method="post" action="">

<input type="text" name="userName" placeholder="User Name" required>

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

<input type="email" name="email" placeholder="Email" required>

<input type="text" name="language" placeholder="Language" required>

<input type="submit" value="Place Order">

</form>

<div class="link">

<a href="viewOrders.jsp">View All Orders</a>

</div>

</div>

</body>

</html>

ViewOrder.jsp:  
<%@ page import="java.sql.\*" %>

<%@ page contentType="text/html;charset=UTF-8" language="java" %>

<html>

<head>

<title>All Orders</title>

<style>

body { font-family: Arial; background: #f0f2f5; padding: 20px; }

.container { max-width: 800px; margin: auto; background: #fff; padding: 30px; border-radius: 12px; box-shadow: 0 6px 18px rgba(0,0,0,0.15); }

h2 { text-align: center; margin-bottom: 25px; }

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

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

th { background-color: #4CAF50; color: white; }

tr:nth-child(even) { background-color: #f9f9f9; }

tr:hover { background-color: #f1f1f1; }

.link { text-align: center; margin-top: 20px; }

.link a { text-decoration: none; color: #4CAF50; font-weight: bold; }

</style>

</head>

<body>

<div class="container">

<h2>All Orders</h2>

<%

try {

Class.forName("com.mysql.cj.jdbc.Driver");

Connection con = DriverManager.getConnection("jdbc:mysql://localhost:3306/shopping","root","");

Statement stmt = con.createStatement();

ResultSet rs = stmt.executeQuery("SELECT \* FROM USERDETAILS");

out.println("<table>");

out.println("<tr><th>User Name</th><th>Password</th><th>Email</th><th>Language</th></tr>");

while(rs.next()){

out.println("<tr>");

out.println("<td>"+rs.getString("username")+"</td>");

out.println("<td>"+rs.getString("password")+"</td>");

out.println("<td>"+rs.getString("email")+"</td>");

out.println("<td>"+rs.getString("language")+"</td>");

out.println("</tr>");

}

out.println("</table>");

rs.close();

stmt.close();

con.close();

} catch(Exception ex) {

out.println("<p style='color:red; text-align:center;'>Error: "+ex.getMessage()+"</p>");

}

%>

<div class="link">

<a href="insertOrder.jsp">Place New Order</a>

</div>

</div>

</body>

</html>

DATABASE:TABLE CREATION

CREATE DATABASE shopping;

USE shopping;

CREATE TABLE USERDETAILS (

username VARCHAR(50),

password VARCHAR(50),

email VARCHAR(100),

language VARCHAR(50)

);

