**Banking Application**

**Source code of Bank:**

**index.jsp**

<%@ page language="java" contentType="text/html; charset=ISO-8859-1"

pageEncoding="ISO-8859-1"%>

<!DOCTYPE html>

<html>

<head>

<meta charset="ISO-8859-1">

<title>HOME</title>

</head>

<body background="balu.jpg">

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

<h1 align=center>BANKING APPLICATION</h1>

<fieldset>

<h2>account 1</h2>

<label><b>S.NO:</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text" name="sno"><br>

<label>ACCOUNT NO:</label><b></b>

<input type="text" name="Accno"><br>

<label>Ac Holder:</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text " name="AccHolder"><br>

<label>Deposite:</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text" name="Deposite"><br>

<input type="submit" value="Enter into DB" style="background-color:#ADD8E6">

<b></b>

</fieldset>

</form>

<form action="connect1.jsp" method="post">

<fieldset>

<h2>account 2</h2>

<label>S.NO:</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text" name="sno"><br>

<label>ACCOUNT NO:</label>&nbsp;

<input type="text" name="accno"><br>

<label>Ac Holder:</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text " name="Holder"><br>

<label>Deposite:</label>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;

<input type="text" name="Deposite"><br>

<input type="submit" value="Enter into DB" style="background-color:#ADD8E6">

</fieldset>

</form>

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

<fieldset>

<h2>Transactions </h2>

<input type="submit" value="Transfer" style="background-color:#ADD8E6">

</fieldset>

</form>

<form action="fetch1.jsp" method=post>

<fieldset>

<h2>Mini Statement Last 5 Transactions</h2>

<input type="submit" value="MINI STATEMENT" style="background-color:#ADD8E6">

</fieldset>

</form>

</body>

</html>

**transfer.jsp**

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Transfer ac1 to ac2</title>

</head>

<body background=*"jsp.jpg"*>

<form action=*"fetcht.jsp"* method=*post*>

<fieldset>

<div align=*left*>

<a href=*"index.jsp"*><b>HOME</b></a>

</div>

<br>

<label>Ac1:</label><b><br>

<input type=*"text"* name=*"sno"*><br>

<br>

<label>Ac2:</label><br>

<input type=*"text"* name=*"sno"*><br>

<br>

<label>HOW MUCH DO YOU WANT TO TRANSFER:</label><br>

<input type=*"text"* name=*"transfer"*><br>

<br>

<input type=*"submit"* value=*"Transfer"* style="background-color:*#ADD8E6*">

<a href=*"fetch1.jsp"*><b>MINI-STATEMENTS</b></a>

</b>

</fieldset>

</form>

</body>

</html>

**fetcht.jsp**

<%@ page import=*"java.sql.\*"* language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>FETCHING THE DATA FROM DATABASE</title>

</head>

<body background=*"jsp.jpg"*>

<div align=*left*>

<a href=*"index.jsp"*><b>HOME</b></a>

</div>

<center>

<h1>Details about acc-1</h1>

<table border=*"1"*>

<tr style="background-color:*#E0FFFF*"color=*"blue"*>

<td>acc\_no</td>

<td >ac1\_initial bal</td>

<td >ac1\_debit </td>

<td>ac1\_bal </td>

<td>DATE </td>

</tr>

<%

Connection Conn=**null**;

Statement st=**null**;

ResultSet rs=**null**;

**try**

{

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

Conn=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/bank","root","julee");

st=Conn.createStatement();

String qry=("SELECT accno,bank.bank.Deposite,bank.bank.Deposite-23000,bank.bank.Deposite-1000,CURDATE()+0 from bank");

rs=st.executeQuery(qry);

**while**(rs.next())

{

%>

<tr>

<td style="background-color:*#7BCCB5*"><%=rs.getString(1) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(2) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(3) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(4) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(5) %></td>

<%

}

}

**catch**(Exception ex)

{

}

%>

</table>

<table>

<h1>Details about acc-2</h1>

<table border=*"1"*>

<tr style="background-color:*#E0FFFF*"color=*"blue"* align=*center*>

<td>Acc\_no</td>

<td >ac2\_initial bal</td>

<td >ac2\_credit </td>

<td>ac2\_bal </td>

<td>DATE </td>

</tr>

<%

Connection myConn=**null**;

Statement myst=**null**;

ResultSet myrs=**null**;

**try**

{

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

myConn=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/banks","root","julee");

myst=myConn.createStatement();

String qry=("SELECT accno,banks.banks.Deposite,banks.banks.Deposite-34000,banks.banks.Deposite+1000, CURDATE()+0 from banks");

myrs=myst.executeQuery(qry);

**while**(myrs.next())

{

%>

<tr>

<td style="background-color:*#7BCCB5*"><%=myrs.getString(1) %></td>

<td style="background-color:*#7BCCB5*"><%=myrs.getString(2) %></td>

<td style="background-color:*#7BCCB5*"><%=myrs.getString(3) %></td>

<td style="background-color:*#7BCCB5*"><%=myrs.getString(4) %></td>

<td style="background-color:*#7BCCB5*"><%=myrs.getString(5) %></td>

<%

}

}

**catch**(Exception ex)

{

}

%>

</table>

<br>

<br>

<br>

<form action=*fetch1.jsp* method=*post*>

<input type=*"submit"* value=*"MINI-STATEMENTS"* style="background-color:*#ADD8E6*">

</form>

</body>

</html>

**fetch1.jsp**

<%@ page import=*"java.sql.\*"* language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Last 5 Transactions</title>

</head>

<body background=*"jsp.jpg"*>

<div align=*left*>

<a href=*"index.jsp"*><b>HOME</b></a>

</div>

<center>

<h1>Last 5 Transactions</h1>

<table border=*"1"*>

<tr style="background-color:*#E0FFFF*"color=*"blue"* align=*center*>

<td>sno</td>

<td >accno</td>

<td>Description </td>

<td>Date</td>

<td>Balance</td>

</tr>

<%

Connection Conn=**null**;

Statement st=**null**;

ResultSet rs=**null**;

**try**

{

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

Conn=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/transfer","root","julee");

st=Conn.createStatement();

String qry=("SELECT \* FROM transfer ORDER BY sno ASC");

rs=st.executeQuery(qry);

**while**(rs.next())

{

%>

<tr>

<td style="background-color:*#7BCCB5*"><%=rs.getString(1) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(2) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(3) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(4) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(5) %></td>

<%

}

}

**catch**(Exception ex)

{

}

%>

</table>

</body>

</html>

**bankconnect.jsp**

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

<%

String sno=request.getParameter("sno");

String Accno=request.getParameter("Accno");

String AccHolder=request.getParameter("AccHolder");

String Deposite=request.getParameter("Deposite");

**try**{

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

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

Statement st=con.createStatement();

st.executeUpdate("insert into bank (sno,Accno,AccHolder,Deposite) values('"+sno+"','"+Accno+"','"+AccHolder+"','"+Deposite+"')");

response.sendRedirect("save.html");

}

**catch**(Exception e)

{

response.sendRedirect("error.html");

}

%>

**bankconnect1.jsp**

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

<%

String sno=request.getParameter("sno");

String accno=request.getParameter("accno");

String Holder=request.getParameter("Holder");

String Deposite=request.getParameter("Deposite");

**try**{

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

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

Statement st=con.createStatement();

st.executeUpdate("insert into banks(sno,accno,Holder,Deposite) values('"+sno+"','"+accno+"','"+Holder+"','"+Deposite+"')");

response.sendRedirect("save1.html");

}

**catch**(Exception e)

{

response.sendRedirect("error1.html");

}

%>

**fetch.jsp**

<%@ page import=*"java.sql.\*"* language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>FETCHING THE DATA FROM DATABASE</title>

</head>

<body>

<div align=*left*>

<a href=*"index.jsp"*><b>HOME</b></a>

</div>

<center>

<h1>FETCHING THE DATA FROM 1st TABLE</h1>

<table border=*"1"*>

<tr style="background-color:*#E0FFFF*"color=*"blue"* align=*center*>

<td >sno</td>

<td>Accno</td>

<td>AcHolder </td>

<td>Amount </td>

<td>Transactions </td>

</tr>

<%

Connection Conn=**null**;

Statement st=**null**;

ResultSet rs=**null**;

**try**

{

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

Conn=(Connection)DriverManager.getConnection("jdbc:mysql://localhost:3306/bank","root","julee");

st=Conn.createStatement();

String qry=("SELECT \* FROM (SELECT \* FROM BANK ORDER BY ACCNO DESC LIMIT 5)BANK ORDER BY ACCNO ASC");

rs=st.executeQuery(qry);

**while**(rs.next())

{

%>

<tr>

<td style="background-color:*#7BCCB5*"><%=rs.getString(1) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(2) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(3) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(4) %></td>

<td style="background-color:*#7BCCB5*"><%=rs.getString(5) %></td>

<%

}

}

**catch**(Exception ex)

{

}

%>

</table>

</body>

</html>

**The End**