package com.green.bank;

import java.io.IOException;

import java.sql.Connection;

import java.sql.ResultSet;

import java.sql.SQLException;

import java.sql.Statement;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.annotation.WebServlet;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

import javax.servlet.http.HttpSession;

import com.green.bank.database.JDBC\_Connect;

import com.green.bank.model.AccountModel;

public class LoginServlet extends HttpServlet {

String UserName, password;

Connection conn;

Statement stmt;

AccountModel am = null;

boolean pass\_wrong = false;

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

UserName = request.getParameter("UserName");

password = request.getParameter("password");

System.out.println(UserName);

System.out.println(password);

try {

// Getting database connection

JDBC\_Connect connect = new JDBC\_Connect();

conn = connect.getConnection();

stmt = conn.createStatement();

ResultSet rs = stmt.executeQuery(

"select \* from account where username ='" + UserName + "'" + "and password='" + password + "'");

if (!rs.isBeforeFirst()) {

request.setAttribute("isPassOK", "No");

RequestDispatcher rd = request.getRequestDispatcher("login.jsp");

rd.forward(request, response);

} else {

while (rs.next()) {

pass\_wrong = true;

// Setting all variables to model class

am = new AccountModel();

am.setAccount\_no(rs.getString(1));

am.setFirst\_name(rs.getString(2));

am.setLast\_name(rs.getString(3));

am.setAddress(rs.getString(4));

am.setCity(rs.getString(5));

am.setBranch(rs.getString(6));

am.setZip(rs.getString(7));

am.setUsername(rs.getString(8));

am.setPassword(rs.getString(9));

am.setPhone\_number(rs.getString(10));

am.setEmail(rs.getString(11));

am.setAccount\_type(rs.getString(12));

am.setReg\_date(rs.getString(13));

ResultSet rs1 = stmt.executeQuery("select \* from amount where id ='" + am.getAccount\_no() + "'");

while (rs1.next()) {

am.setAmount(rs1.getInt(2));

}

// Setting Session variable for current User

HttpSession session = request.getSession();

session.setAttribute("userDetails", am);

RequestDispatcher rd = request.getRequestDispatcher("index.jsp");

rd.forward(request, response);

}

}

} catch (SQLException e) {

// TODO Auto-generated catch block

e.printStackTrace();

}

}

}