2.Deposit in account

package com.green.bank;

import java.io.IOException;

import java.sql.Connection;

import java.sql.PreparedStatement;

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.DatabaseOperations;

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

import com.green.bank.model.AccountModel;

import com.green.bank.model.DepositSchemeModel;

import oracle.net.aso.b;

import oracle.net.aso.d;

public class DepositSchemeServlet extends HttpServlet {

String account\_no, deposit\_amount, value;

int year, interest\_rate, amount;

Connection conn;

Statement stmt;

boolean pass\_wrong = false;

protected void doPost(HttpServletRequest request, HttpServletResponse response)

throws ServletException, IOException {

account\_no = request.getParameter("account\_no");

year = Integer.parseInt(request.getParameter("year"));

interest\_rate = Integer.parseInt(request.getParameter("interest\_rate"));

deposit\_amount = request.getParameter("deposit\_amount");

value = request.getParameter("value");

if (deposit\_amount.equals("1,00,000&#2547;")) {

amount = 100000;

} else if (deposit\_amount.equals("3,00,000&#2547;")) {

amount = 300000;

} else if (deposit\_amount.equals("5,00,000&#2547;")) {

amount = 500000;

}

DepositSchemeModel dpModel = new DepositSchemeModel();

dpModel.setAccount\_no(account\_no);

dpModel.setYear(year);

dpModel.setInterest\_rate(interest\_rate);

dpModel.setAmount(amount);

dpModel.setValue(value);

try {

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

Connection conn = connect.getConnection();

DatabaseOperations operations = new DatabaseOperations();

AccountModel am = operations.getAccountDetails(conn, account\_no);

if (am.getAmount() >= amount) {

int main\_amount = am.getAmount() - amount;

PreparedStatement ps = conn.prepareStatement("update amount set amount=? where id= ?");

ps.setInt(1, main\_amount);

ps.setString(2, account\_no);

ps.executeUpdate();

boolean allRight = operations.insertDepositScheme(dpModel);

request.setAttribute("DepositScheme", dpModel);

request.setAttribute("allRight", allRight);

RequestDispatcher rd = request.getRequestDispatcher("deposit\_scheme\_progress.jsp");

rd.forward(request, response);

} else {

request.setAttribute("Not\_Enough", "Yes");

RequestDispatcher rd = request.getRequestDispatcher("single\_deposit\_scheme.jsp?value=" + value);

rd.forward(request, response);

}

} catch (Exception e) {

e.printStackTrace();

}

}

}