**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. {**

**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();**

**}**

**}**

**}**