

SOURCE-CODE:ICIN BANK

(Coded by: JYOTI NANDINI)

account.sql

```
CREATETABLE"PIAL"."ACCOUNT"(  
    "ID" VARCHAR2(10  
    BYTE),"F_NAME" VARCHAR2(20  
    BYTE),"L_NAME"VARCHAR2(20BYT  
    E),  
    "ADDRESS" VARCHAR2(60  
    BYTE),"CITY"VARCHAR2(15BYTE),"BRA  
    NCH"VARCHAR2(15BYTE),"ZIP"  
    VARCHAR2(8BYTE),"USERNAME"  
    VARCHAR2(20 BYTE),"PASSWORD"  
    VARCHAR2(30  
    BYTE),"PHONE"VARCHAR2(15BYTE),"EM  
    AIL" VARCHAR2(30  
    BYTE),"ACCOUNT_TYPE" VARCHAR2(15  
    BYTE),"REG_DATE"VARCHAR2(15BYTE)  
    )SEGMENT CREATIONIMMEDIATE  
    PCTFREE10PCTUSED40INITRANS1MAXTRANS255NOCOMPR  
    ESSLOGGING  
    STORAGE(INITIAL65536 NEXT1048576MINEXTENTS 1  
    MAXEXTENTS2147483645  
    PCTINCREASE0FREELISTS1FREELISTGROUPS1BUFFER_POOL  
    DEFAULT FLASH_CACHE DEFAULT CELL_FLASH_CACHEDEFAULT)  
    TABLESPACE "SYSTEM";  
REM INSERTING into  
PIAL.ACCOUNTSET DEFINEOFF;  
Insert into  
PIAL.ACCOUNT(ID,F_NAME,L_NAME,ADDRESS,CITY,BRANCH,ZIP,US  
ERNAME,PASSWORD,PHONE,EMAIL,ACCOUNT_TYPE,REG_DATE)  
values('PiSa532991','Pial
```

```

Kanti','Samadder','Keranigonj,Dhaka','Dhaka','Dhaka','13
04','PialKanti','1234','01676277976','pialkanti2012@gmai
l.com','CurrentAccount','15/04/2017');
Insert into
PIAL.ACCOUNT(ID,F_NAME,L_NAME,ADDRESS,CITY,BRANCH,ZIP,US
ERNAME,PASSWORD,PHONE,EMAIL,ACCOUNT_TYPE,REG_DATE)
values
('RaBh863299','Rajesh','Bhartia','Mymensingh','Mymensing
h','Mymensingh','2210','rkBhartia','1234','01455699554',
'rbhartiamuk@gmail.com','Saving
Account','16/04/2017');Insert into
PIAL.ACCOUNT(ID,F_NAME,L_NAME,ADDRESS,CITY,BRANCH,ZIP,US
ERNAME,PASSWORD,PHONE,EMAIL,ACCOUNT_TYPE,REG_DATE)
values
('GrBa240230','Green','Bank','KUET','Khulna','Khulna','1

```

Amount.sql

```

CREATE                                TABLE
  "PIAL"."AMOUNT"("ID"
    VARCHAR2(10
    BYTE),"AMOUNT"NUMBER(*,0)
    )SEGMENT CREATIONIMMEDIATE
    PCTFREE10PCTUSED40INITRANS1MAXTRANS255NOCOMPR
ESSLOGGING
    STORAGE(INITIAL65536 NEXT1048576MINEXTENTS 1
    MAXEXTENTS2147483645
    PCTINCREASE0FREELISTS1FREELISTGROUPS1BUFFER_POOL
    DEFAULT FLASH_CACHE DEFAULT CELL_FLASH_CACHEDEFAULT)
    TABLESPACE "SYSTEM";
REMINSERTINGintoPIAL.AMOUNT

```

```

SET DEFINE OFF;
Insert into PIAL.AMOUNT (ID,AMOUNT)
values('RaBh863299',80000);
Insert into PIAL.AMOUNT (ID,AMOUNT)
values('GrBa240230',0);
Insert into PIAL.AMOUNT (ID,AMOUNT)
values('PiSa532991',370000);

```

Deposit.sql

```

CREATE TABLE
  "PIAL"."DEPOSIT"("ID"
  VARCHAR2(10 BYTE),"YEAR"
  NUMBER(*,0),"INTEREST"
  NUMBER(*,0),"AMOUNT"NUMBER(
  *,0),
  "DEPOSIT_DATE"VARCHAR2(30BYTE)
  )SEGMENT CREATIONIMMEDIATE
  PCTFREE10PCTUSED40INITRANS1MAXTRANS255
  STORAGE(INITIAL65536 NEXT1048576MINEXTENTS 1
  MAXEXTENTS2147483645
  PCTINCREASE0FREELISTS1FREELISTGROUPS1BUFFER_POOL
  DEFAULT FLASH_CACHE DEFAULT CELL_FLASH_CACHEDEFAULT)
  TABLESPACE "SYSTEM";
REM INSERTING into
PIAL.DEPOSITSET DEFINE OFF;
Insert into
PIAL.DEPOSIT(ID,YEAR,INTEREST,AMOUNT,DEPOSIT_DATE)
values('PiSa532991',1,8,100000,'2017/04/2004:19:56');

```

Loan.sql

```
CREATE TABLE "PIAL"."LOAN"
  ("ID" VARCHAR2(10
  BYTE), "AMOUNT"
  NUMBER(*,0), "STATUS" VARCHAR
  2(8 BYTE),
  "FIRST_NAME" VARCHAR2(20
  BYTE), "LAST_NAME" VARCHAR2(20
  BYTE), "ADDRESS" VARCHAR2(60
  BYTE), "EMAIL" VARCHAR2(30 BYTE)
  ) SEGMENT CREATION IMMEDIATE
  PCTFREE 10 PCTUSED 40 INITRANS 1 MAXTRANS 255 NOCOMPR
  ESS LOGGING
  STORAGE (INITIAL 65536 NEXT 1048576 MINEXTENTS 1
  MAXEXTENTS 2147483645
  PCTINCREASE 0 FREELISTS 1 FREELIST GROUPS 1 BUFFER_POOL
  DEFAULT FLASH_CACHE DEFAULT CELL_FLASH_CACHE DEFAULT)
  TABLESPACE "SYSTEM";
REM INSERTING into
PIAL.LOAN SET DEFINE OFF;
Insert into
PIAL.LOAN (ID, AMOUNT, STATUS, FIRST_NAME, LAST_NAME, ADDRESS, EMAIL)
values ('RaBh863299', 200000, 'pending', 'Rajesh', 'Bhartia',
'Mymensingh', 'rbhartiamuk@gmail.com');
Insert into
PIAL.LOAN (ID, AMOUNT, STATUS, FIRST_NAME, LAST_NAME, ADDRESS, EMAIL)
values ('PiSa532991', 100000, 'pending', 'Pial
```

```
Kanti','Samadder','Keranigonj,Dhaka','pialkanti2012@gmail.com');  
Insert into  
PIAL.LOAN(ID,AMOUNT,STATUS,FIRST_NAME, LAST_NAME,ADDRESS,EMAIL)  
values  
( 'PiSa532991',20000,'success','PialKanti','Samadder','Keranigonj,Dhaka','pialkanti2012@gmail.com');
```

JDBC_Connect.java

```
package com.green.bank.database;  
  
import  
java.beans.Statement;import  
java.sql.Connection;import  
java.sql.DriverManager;import  
java.sql.SQLException;  
  
public class JDBC_Connect{  
    private Connection connection=null;  
  
    public Connection getConnection()  
throws SQLException {  
        try{  
  
Class.forName("oracle.jdbc.driver.OracleDriver");connection=  
DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe","pial", "p1207045");
```

```
        } catch (ClassNotFoundException){

            System.out.println("Where is your Oracle JDBC
CDriver?");
            e.printStackTrace();

        }
        return connection;
    }
}
```

AccountModel.java

```
package com.green.bank;

import java.io.IOException; import java
va.io.PrintWriter; import java.text.
DateFormat; import
java.text.SimpleDateFormat; import j
ava.util.Date;
import java.util.Random;

import javax.servlet.RequestDispatcher; import j
avax.servlet.ServletException; import
javax.servlet.annotation.WebServlet; import jav
ax.servlet.http.HttpServlet; import javax.servl
et.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

import com.green.bank.model.AccountModel;
```

```

public class CreateAccountServlet extends HttpServlet
{String account_no,first_name,last_name,address,
city, branch, zip, username, password,
        re_password,phone_number,email,account_
        type;
    int amount;

    protected void doPost(HttpServletRequest request,
        HttpServletResponse response)
        throws ServletException, IOException
    {PrintWriter out=response.getWriter();

        first_name =
        request.getParameter("first_name");last_name =
        request.getParameter("last_name");address=request.
        getParameter("address");
        city =
        request.getParameter("city");branch =
        request.getParameter("branch");zip=request.
        getParameter("zip");
        username
        =
        request.getParameter("username");password =
        request.getParameter("password");re_password
        =
        request.getParameter("re_password");
        phone_number =
        request.getParameter("phone");email =
        request.getParameter("email");account_type=
        request.getParameter("account_type");amount=
        Integer.parseInt(request.getParameter("amount"));

```

```

// Generating account
numberRandom rand=new

```



```
Random();  
int random_num=100000+rand.nextInt(999999);
```

```

        account_no = first_name.substring(0, 2)
+last_name.substring(0,2)+random_num;
        System.out.println(account_no);

        //GettingCurrentdateDate
        SimpleDateFormat df= new
SimpleDateFormat("dd/MM/yyyy");
        String reg_date=df.format(new Date());

        //SettingallvariablestomodelclassAccountModel
        AccountModel am = new
AccountModel();am.setAccount_no(account
_no);am.setFirst_name(first_name);am.se
tLast_name(last_name);am.setAddress(add
ress);am.setCity(city);am.setBranch(bra
nch);
        am.setZip(zip);am.setUsername(username)
;am.setPassword(password);am.setPhone_n
umber(phone_number);am.setEmail(email);
        am.setAccount_type(account_type);am.set
Amount(amount);am.setReg_date(reg_date)
;

        if (password.equals(re_password))
            {request.setAttribute("Account_details",
            am);RequestDispatcher rd=
request.getRequestDispatcher("create_account_progress.js
p");

```

```

        rd.forward(request,response);

    }else{
        request.setAttribute("not_match",
            "yes");RequestDispatcher rd=
request.getRequestDispatcher("create_account.jsp");rd.foward(request,response);
    }
}
}
}

```

DepositSchemeServlet.java

```

package com.green.bank;

import java.io.IOException;import java
va.sql.Connection;import
java.sql.PreparedStatement;import j
ava.sql.ResultSet;
import
java.sql.SQLException;import j
ava.sql.Statement;

import javax.servlet.RequestDispatcher;import j
avax.servlet.ServletException;import
javax.servlet.annotation.WebServlet;import jav
ax.servlet.http.HttpServlet;import javax.servl
et.http.HttpServletRequest;
import
javax.servlet.http.HttpServletResponse;import j
avax.servlet.http.HttpSession;

```

```

import
com.green.bank.database.DatabaseOperations;importc
om.green.bank.database.JDBC_Connect;importcom.gree
n.bank.model.AccountModel;
importcom.green.bank.model.DepositSchemeModel;

import
oracle.net.aso.b;importo
racle.net.aso.d;

public class DepositSchemeServlet extends HttpServlet
{Stringaccount_no,deposit_amount,value;
int year, interest_rate,
amount;Connectionconn;
Statementstmt;
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 =
newDepositSchemeModel();
    dpModel.setAccount_no(account_no);dpModel.setYear
(year);dpModel.setInterest_rate(interest_rate);dp
Model.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){
            intmain_amount=am.getAmount() -
amount;

            PreparedStatementps=
conn.prepareStatement("update amount set amount=?
whereid=?");

            ps.setInt(1,main_amount);

```

```

        ps.setString(2,account_no);p
        s.executeUpdate();

        boolean allRight
=operations.insertDepositScheme(dpModel);
        request.setAttribute("DepositScheme",
dpModel);a
        request.setAttribute("allRight",
allRight);

        RequestDispatcher rd=
request.getRequestDispatcher("deposit_scheme_progress.js
p");

        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()
        ;
        }
    }
}

}-----

```

LoanServlet.java

```

package
com.green.bank;import java.io.IOException;

import javax.servlet.RequestDispatcher;import javax
avax.servlet.ServletException;import
javax.servlet.annotation.WebServlet;import javax
ax.servlet.http.HttpServlet;import javax.servl
et.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

import
com.green.bank.database.DatabaseOperations;import c
om.green.bank.model.LoanModel;

public class LoanServlet extends HttpServlet
    {int loan_amount;
    String account_no, first_name, last_name, addre
ss, email;

    protected void doPost(HttpServletRequest request
request, HttpServletResponse response)
        throws ServletException, IOException
        {account_no =
        request.getParameter("account_no"); loan_amount=
Integer.parseInt(request.getParameter("loan_amount")); fi
rst_name =
        request.getParameter("first_name"); last_name =
        request.getParameter("last_name"); address=reques
t.getParameter("address"); email=request.getParam
eter("email");

        LoanModel lModel = new
        LoanModel(); lModel.setAccount_no(ac

```



```
lModel.setFirst_name(first_name);lModel.setLast_n
ame(last_name);lModel.setAddress(address);lModel.
setEmail(email);lModel.setLoan_amount(loan_amount
);lModel.setStatus("pending");

try{
    DatabaseOperationsoperations=newDat
abaseOperations();
    boolean check
=operations.insertLoanDetails(lModel);

    if(check){
        RequestDispatcher rd
=request.getRequestDispatcher("loan_process.jsp");
        request.setAttribute("loan_details",
lModel);
        rd.forward(request,response);
    }
    else{
        RequestDispatcher rd
=request.getRequestDispatcher("loan_process.jsp");
        request.setAttribute("error",
"yes");rd.forward(request,response);
    }
} catch (Exception e)
{e.printStackTrace();
}
}
```

TransferServlet.java

```
package com.green.bank;

import java.io.IOException; import java
va.sql.Connection; import
java.sql.PreparedStatement; import j
ava.sql.ResultSet;
import
java.sql.SQLException; import j
ava.sql.Statement;

import javax.servlet.RequestDispatcher; import j
avax.servlet.ServletException; import
javax.servlet.annotation.WebServlet; import j
avax.servlet.http.HttpServlet; import javax.servl
et.http.HttpServletRequest;
import
javax.servlet.http.HttpServletResponse; import j
avax.servlet.http.HttpSession;

import
com.green.bank.database.JDBC_Connect; import c
om.green.bank.model.AccountModel;

public class TransferServlet extends HttpServlet
{String account_no, username, target_acc_no,
password;
    Connection
    conn; Statement st
    mt;
    boolean pass_wrong=false;
    int town_amount, transfer_amount, recipient_amount;
```

```

protected void doPost(HttpServletRequest request, HttpServletResponse response)
    throws ServletException, IOException
{
    account_no =
    request.getParameter("account_no"); username =
    request.getParameter("username"); target_acc_no =
    request.getParameter("target_acc_no");
    password = request.getParameter("password"); transfer_amount =
    Integer.parseInt(request.getParameter("amount"));

    try {
        JDBC_Connect connect = new JDBC_Connect();
        conn = connect.getConnection();

        stmt = conn.createStatement();

        ResultSet rsOwn = stmt.executeQuery("select
* from account where id='" + account_no + "'
and username='"
        + username + "' and password='" +
password + "'");

        ResultSet rstTarget
= stmt.executeQuery("select * from account where id='"
+ target_acc_no + "'");

        if (!rsOwn.isBeforeFirst() &&
!rstTarget.isBeforeFirst()) {
            request.setAttribute("isPassOK", "No");

```

```

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

        rd.forward(request,response);
    }else{
        System.out.println("Iamin");Re
        sultSetrs1=
stmt.executeQuery("select * from amount where id ='"+
+account_no+ "'");

        while(rs1.next()){own_amount=rs
            1.getInt(2);
        }

        if (own_amount >= transfer_amount)
            {own_amount-=transfer_amount;

                ResultSet rs2
=stmt.executeQuery("select * from amount where id ='"+
+target_acc_no+ "'");

                while (rs2.next())
                    {recipient_amount=
rs2.getInt(2);
                }

                recipient_amount+=transfer_amount;

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

                ps.setInt(1,own_amount);

```

```

        ps.setString(2,account_no);p
        s.executeUpdate();

        PreparedStatement ps1
=conn.prepareStatement("update amount set amount=?
whereid=?");

        ps1.setInt(1,recipient_amount);
        ps1.setString(2,target_acc_no);
        ps1.executeUpdate();

        conn.close();

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

        rd.forward(request,response);
    }else{
        conn.close();request.setAttribute("En
oughMoney",
"No");

        RequestDispatcherrd=
request.getRequestDispatcher("transfer.jsp");
        rd.forward(request,response);
    }

}

} catch (SQLException e)
    {e.printStackTrace();
}

}
}

```

Changepassword.jsp

```
<%@ page language="java"
contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPEhtml PUBLIC "-//W3C//DTDHTML4.01
Transitional//EN""http://www.w3.org/TR/
html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type"
content="text/html; charset=ISO-8859-1">
<title>Inserttitlehere</title>
<link rel="shortcut icon"
type="image/png"href="image/favicon.png"/>
<link rel="stylesheet"
type="text/css"href="css/change_passwo
rd.css">
<link
href="bootstrap/css/bootstrap.min.css"rel="s
tylesheet">

<script

src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4
/jquery.min.js"></script>
<script
type="text/javascript"src="bootstrap/js/boots
trap.min.js"></script>
<script
type="text/javascript"src="js/passwor
dChecker.js"></script>
</head>
<body>
```

```
<divclass="row">
```

```

        <jsp:includepage="header.jsp"/>
    </div>
    <divclass="container-fullwidth">
        <divclass="row"style="margin-top:50px;">
            <divclass="col-md-4col-md-offset-4">
                <formrole="form">
                    <h2>ChangePassword</h2>
                    <divclass="col-md-12">
                        <hrclass="colorgraph">
                    </div>
                    <label class="col-md-4 control-label">CurrentPassword</label>
                    <divclass="col-sm-8form-group">
                        <inputtype="password"requiredplaceholder="EnterCurrent
Password.."class="form-control">
                    </div>
                    <label class="col-md-4 control-label">NewPassword</label>
                    <divclass="col-sm-8form-group">
                        <inputtype="password"requiredplaceholder="EnterNewPassword.."
                        class="form-control"
                        id="password">
                    </div>

                    <label class="col-md-4 control-label">Re-Password</label>
                    <divclass="col-sm-8form-group">
                        <inputtype="password"requiredplaceholder="EnterRe-Password.."

```



```

class="form-
id="re_password"
control"onkeyup="checkPass()
false;">
</div> ;return

<p id="confirmMessage" class="text-
center" style="margin-top:10px;"></p>

<div class="col-md-12">
    <hr class="colorgraph">
</div>
<div class="row col-md-10 col-md-
offset-1">
    <div class="col-xs-6 col-md-6">
        <input type="submit"
value="Submit"
class="btn btn-success
btn-block btn-md" tabindex="7">
    </div>
    <div class="col-xs-6 col-md-6">
        <input class="btn btn-
danger btn-block btn-md" type="reset"
value="Clear">
    </div>
</div>
</form>
</div>
</div>

<!-- Footer start there -->
<div class="row" style="margin-top:50px;">

```

```
        <jsp:includepage="fo
oter.jsp"></jsp:include>
    </div>
</div>
</body>
</html>
```

Create_account.jsp

```
<%@ page language="java"
contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPEhtml PUBLIC "-//W3C//DTDHTML4.01
Transitional//EN""http://www.w3.org/TR/
html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type"
content="text/html; charset=ISO-8859-1">
<title>Createnewaccount</title>
<link rel="shortcut icon"
type="image/png"href="image/favicon.png"/>
<link rel="stylesheet"
type="text/css"href="css/create_accoun
t.css">
<link
href="bootstrap/css/bootstrap.min.css"rel="s
tylesheet">

<script
src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4
/jquery.min.js"></script>
```

```

<script
type="text/javascript"src="bootstrap/js/boots
trap.min.js"></script>
<script
type="text/javascript"src="js/passwor
dChecker.js"></script>
</head>
<body>
    <divclass="row">
        <jsp:includepage="header.jsp"/>
    </div>
    <divclass="container-fullwidth">
        <divclass="row">
            <divclass="accountcol-md-6col-md-offset-
3">
                <h1class="welltext-center">CreateNew
Account</h1>
                <divclass="col-lg-12well">
                    <divclass="row">
                        <form
action="CreateAccountServlet"method="post">
                            <divclass="col-sm-12">
                                <divclass="row">
                                    <divclass="col-sm-6
form-group">
                                        <label
class="required">FirstName</label><inputtype="text"
placeholder="Enter First Name Here.." class="form-
control"
name="first_name"required>
                                    </div>

```

```

<divclass="col-sm-6
form-group">
    <label
class="required">LastName</label><inputtype="text"
placeholder="Enter Last Name Here.." class="form-
control"
name="last_name"required>
    </div>
</div>
<divclass="form-group">
    <label
class="required">Address</label>
    <textarea
placeholder="EnterAddressHere.."rows="3"
class="form-
control"name="address"required></textarea>
    </div>
    <divclass="row">
        <divclass="col-sm-4
form-group">
            <label>City</label><inputtype="text"
placeholder="Enter City Name Here.." class="form-
control"
name="city">
        </div>
        <divclass="col-sm-4
form-group">

```

```

<label
class="required">Branch
<div
Name</label>class="input-group-btn">
<select
class="form-control btn btn-default"
name="branch"required>
<option>Dhaka</option>
<option>Khulna</option>
<option>Chittagong</option>
<option>Rajshahi</option>
<option>Sylhet</option>
<option>Mymensingh</option>
<option>Rangpur</option>
<option>Comilla</option>
</select>
</div>
</div>
<divclass="col-sm-4
form-group">
<label>Zip</label><inputtype="text"
placeholder="EnterZipCodeHere.." class="form-control"
name="zip">

```

```

        </div>
    </div>
    <divclass="form-group">
        <labelclass="required
">UserName</label><inputtype="text"
placeholder="Enter User Name Here.." class="form-
control"
                                name="username"
required>
        </div>
    <divclass="row">
        <divclass="col-sm-6
form-group">
            <label
class="required">Password</label><input
type="password" required placeholder="Enter
PasswordHere.."min="5"
                                class="form-
control"name="password"id="password">
        </div>
        <divclass="col-sm-6
form-group">
            <label
class="required">Re-password</label><input
type="password"required
placeholder="Enter Re-password Here.." class="form-
control"

```

```

name="re_password" id="re_password"

onkeyup="checkPass();return false;">
        <p
id="confirmMessage" style="margin-top:10px;"></p>
        </div>
    </div>
    <div class="form-group">
        <label class="required
">Phone Number</label><input type="tel"
placeholder="Enter Phone Number Here.." class="form-
control"
        name="phone"
required>
    </div>
    <div class="form-group">
        <label cla
ss="required">Email Address</label><input
        type="text"
placeholder="Enter Email Address Here.."
        class="form-
control" name="email" required>
    </div>
    <div class="row">
        <div class="col-sm-6
form-group">
            <label
class="required">Choose Account type</label>

```

```

<div
class="input-group-btn">
    <selectclass="form-controlbtnbtn-
default"
name="account_type"required>
        <option>SavingAccount</option>
        <option>Current
Account</option>
    </select>
</div>
</div>
<divclass="col-sm-6
form-group">
    <label
class="required">Amount</label><inputtype="number"
placeholder="Enter Intial Amount Here.." class="form-
control"
name="amount"required>
    </div>
</div>
<divclass="form-group">
    <spanclass="text-
muted"><em><span
style="color:red;font-size:14px">*</span>Indicates
required
field</em></span>
    </div>
<%

```



```

String not_match
=(String)request.getAttribute("not_match");

System.out.println(not_match);

        if(not_match!=
null&&not_match.equals("yes")){
            %>
            <divclass="form-group">
                <pclass="bg-danger
text-centertext-danger"
                    style="font-
size:18px;">Passworddoesn'tmatch</p>
            </div>
            <%
                }
            %>
            <inputtype="submit"
class="btnbtn-lgbtn-info">
            </input>
        </div>
    </form>
</div>
</div>
</div>
</div>
</div>

<!--Footerstartthere-->
<divclass="row"style="margin-top:50px;">
    <jsp:includepage="fo
oter.jsp"></jsp:include>
</div>

```

```
    </div>
</body>
</html>
```

Deposit_scheme_progress.jsp

```
<%@pageimport="com.green.bank.model.DepositSchemeM
odel"%>
<%@pageimport="com.green.bank.database.JDBC_Connect"%>
<%@pageimport="java.sql.Connection,java.sql.PreparedStat
ement"%
>
<%@ page language="java"
contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPEhtml PUBLIC "-//W3C//DTDHTML4.01
Transitional//EN""http://www.w3.org/TR/
html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type"
content="text/html; charset=ISO-8859-1">
<title>Inserttitlehere</title>
<link rel="shortcut icon"
type="image/png"href="image/favicon.png"/>
<link rel="stylesheet"
type="text/css"href="css/deposit.css">
<link
href="bootstrap/css/bootstrap.min.css"rel="s
tylesheet">
<script
```

```

src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4
/jquery.min.js"></script>
<script
type="text/javascript"src="bootstrap/js/boots
trap.min.js"></script>
</head>
<body>
    <divclass="row">
        <jsp:includepage="header.jsp"/>
    </div>

    <!--Declaringallvariables-->
    <%!int
amount;booleanall
Right;
DepositSchemeModel model =
newDepositSchemeModel();%>

    <!-- InsertingaccountinfointoDatabase-->
    <%
        model =
(DepositSchemeModel)request.getAttribute("DepositScheme")
;
        allRight =
(boolean)request.getAttribute("allRight");
        if(allRight){
    %>

    <divclass="container-fullwidth">
        <divclass="row"style="margin-top:50px;">
            <divclass="alertalert-successcol-md-
4col-md-offset-4"
                role="alert">

```

```

        <h4class="alert-heading">Success!</h4>
        <p>
            <strong>YourDepositschemehasbee
engranted.</strong>
        </p>
        <pclass="mb-0">
            <b>AccountNumber:</b>
            <%=model.getAccount_no()%>
        </p>
        <pclass="mb-0">
            <b>SchemeName:</b>
            <%=model.getValue()%>
        </p>
        <pclass="mb-0">
            <b>DepositAmount:</b>
            <%=model.getAmount()%>
        </p>
    </div>
</div>
<%
    }else {
%>
<divclass="container-fullwidth">
    <divclass="row"style="margin-top:50px;">
        <div class="alert alert-danger col-md-
4col-md-offset-4"
            role="alert">
                <strong>Ohsnap!</strong>Sometimewr
ongwithDatabaseinsert.
            </div>
        </div>
    </div>

```

```

        </div>

        <%
            }
        %>
        <!--Footerstartthere-->
        <divclass="row"style="margin-top:50px;">
            <jsp:includepage="fo
oter.jsp"></jsp:include>
        </div>
    </div>
</body>
</html>

```

Index.jsp

```

<%@ page language="java"
contentType="text/html;charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPEhtml PUBLIC "-//W3C//DTDHTML4.01
Transitional//EN""http://www.w3.org/TR/
html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type"
content="text/html;charset=ISO-8859-1">
<title>GreenBank</title>
<link rel="shortcut icon"
type="image/png"href="image/favicon.png"/>
<linkrel="stylesheet"type="text/css"
href="css/main_css.css">

```

```
<link
href="bootstrap/css/bootstrap.min.css"rel="s
tylesheet">

<script

src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4
/jquery.min.js"></script>
<script
type="text/javascript"src="bootstrap/js/boots
trap.min.js"></script>

</head>
<body>
    <divclass="row">
        <jsp:includepage="header.jsp"/>
    </div>
    <div class="container-fullwidth" style="margin-
top:0px">
        <divclass="row">
            <divclass="col-md-12">
                <div id="carousel-example-
generic"class="carouselslide"
                    data-ride="carousel">

                    <olclass="carousel-indicators">
                        <li data-target="#carousel-
example-generic"data-slide-to="0"
                            class="active"></li>
                        <li data-target="#carousel-
example-generic"data-slide-to="1"></li>
                        <li data-target="#carousel-
example-generic"data-slide-to="2"></li>
```

```

        </ol>

        <divclass="carousel-inner">
            <divclass="itemactive">
                

            </div>
            <divclass="item">
                

            </div>
        </div>

        <aclass="leftcarousel-
control"href="#carousel-example-generic"
        data-
        slide="prev"><spanclass="gl
        yphiconglyphicon-
chevron-left"></span></a><a
        class="right carousel-
control"href="#carousel-example-generic"
        data-
        slide="next"><spanclass="gl
        yphiconglyphicon-
chevron-right"></span></a>

    </div>
</div>
<divclass="row">

```

```

<divclass="schemes"style="margin-bottom:-
155px;">
    <divclass="col-md-4scheme-type-1">
        <h2 class="text-center text-
            medium">Loan<br>Scheme
        </h2>
        <pclass="col-md-6col-md-offset-3
text-centerscheme-text">There
            is
            avarietyofsavingplanswhichcanbetailoredtoyourneeds,
            including:TaxExemptSavings
            Regular
            Savings.</p>col-md-
                <atype="button"class="btnbtn-
offset-4">
                    defaultbtn-lg"href="loan.jsp"
                        style="border-radius:
24px;">Learnmore..</a>
                    </div>
                </div>
        <divclass="col-md-4scheme-type-2">
            <h2 class="text-center text-
                medium">Deposit<br>Scheme
            </h2>
            <pclass="col-md-6col-md-offset-
3text-centerscheme-text">There
                is
                avarietyofsavingplanswhichcanbetailoredtoyourneeds,
                including:TaxExemptSavings
                RegularSavings.</p>

```



```

        <div class="scheme-button col-md-4
col-md-offset-
        <a type="button" class="btn btn-
4">default btn-lg"
            href="deposit_scheme.jsp"
style="border-radius:24px;">Learn
            more..</a>
        </div>
    </div>
    <div class="col-md-4 scheme-type-3">
        <h2 class="text-center text-
medium">Payment<br>Bill
        </h2>
        <p class="col-md-6 col-md-offset-
3 text-center scheme-text">There
            is
a variety of saving plans which can be tailored to your needs,
            including: Tax Exempt Savings
Regular
Savings.</p>
        <div class="scheme-button col-md-4
col-md-
        <a type="button" class="btn btn-
offset-
            style="border-radius:
4">default btn-lg"
24px;">Learn more..</a>
        </div>
    </div>
</div>
</div>
</div>

```

```
<!--Footer start here-->
```

```

        <divclass="row"style="margin-top:50px;">
            <jsp:includepage="fo
oter.jsp"></jsp:include>
        </div>
    </div>

</body>
</html>

```

Profile.jsp

```

<%@pageimport="com.green.bank.database.DatabaseOperat
ions"%>
<%@pageimport="com.green.bank.database.JDBC_Connect"%>
<%@pageimport="java.sql.Connection"%>
<%@pageimport="com.green.bank.model.AccountModel"%>
<%@ page language="java"
contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPEhtml PUBLIC "-//W3C//DTDHTML4.01
Transitional//EN"http://www.w3.org/TR/
html4/loose.dtd">
<html>
<head>

<%!AccountModelac;%>

<%
    ac=(AccountModel)
session.getAttribute("userDetails");

```

```
String account_no =  
ac.getAccount_no();JDBC_Connectconnect=new  
JDBC_Connect();Connectionconn=connect.getCon  
nection();DatabaseOperationsoperations=new  
DatabaseOperations();  
ac=operations.getAccountDetails(conn,account_no);  
>
```

```
<meta http-equiv="Content-Type"  
content="text/html; charset=ISO-8859-1">  
<title><%=ac.getFirst_name() + " "  
+ac.getLast_name()%></title>  
<link rel="shortcut icon"  
type="image/png"href="image/favicon.png"/>  
<link  
href="bootstrap/css/bootstrap.min.css"rel="s  
tylesheet">  
<linkhref="css/profile.css"rel="stylesheet">  
  
<script  
  
src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4  
/jquery.min.js"></script>  
<script  
type="text/javascript"src="bootstrap/js/boots  
trap.min.js"></script>  
</head>  
<body>  
    <divclass="row">  
        <jsp:includepage="header.jsp"/>  
    </div>  
  
    <divclass="container-fullwidth">
```



```

        <divclass="row">
            <div class="account_details col-md-
10col-md-offset-1"
                style="margin-top:30px;">
                <h2>AccountDetails</h2>
                <hrclass="divider">
                <table class="table table-user-
informationcol-md-6">
                    <tbody>
                        <tr>
                            <td><b>First
Name:</b></td>
                            <td><%=ac.getFirst_name()%></td>
                        </tr>
                        <tr>
                            <td><b>Last
Name:</b></td>
                            <td><%=ac.getLast_name()%></td>
                        </tr>
                        <tr>
                            <td><b>Account
Number:</b></td>
                            <td><%=ac.getAccount_no()%></td>
                        </tr>
                        <tr>
                            <td><b>City</b></td>
                            <td><%=ac.getCity()%></td>

```

```

        </tr>
        <tr>
            <td><b>Branch
Name</b></td>
            <td><%=ac.getBranch()%></td>
        </tr>
        <tr>
            <td><b>Zip</b></td>
            <td><%=ac.getZip()%></td>
        </tr>
        <tr>
            <td><b>UserName</b></td>
            <td><%=ac.getUsername()%></td>
        </tr>
        <tr>
            <td><b>Phone
Number</b></td>
            <td><%=ac.getPhone_number()%></td>
        </tr>
        <tr>
            <td><b>Email</b></td>
            <td><a href="mailto:"
+<%=ac.getEmail()%>><%=ac.getEmail()%></a></td>
        </tr>
        <tr>
            <td><b>Account
Type</b></td>

```

```

<td><%=ac.getAccount_type()%></td>
        </tr>
        <tr>
                <td><b>Registration
Date</b></td>

<td><%=ac.getReg_date()%></td>
        </tr>
        <tr>
                <td><b>Amount</b></td>
                <td><%=ac.getAmount()%>&#2547;</td>
        </tr>
    </tbody>
</table>
</div>
</div>
</div>
<divclass="row"></div>
<!--Footerstartthere-->
<divclass="row"style="margin-top:50px;">
    <jsp:includepage="fo
oter.jsp"></jsp:include>
</div>
</div>
</body>
</html>

```

Transfer.jsp

```
<%@pageimport="com.green.bank.model.AccountModel"%>
```

```
<%@page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type"
content="text/html; charset=ISO-8859-1">
<title>Transfer</title>
<link rel="shortcut icon"
type="image/png" href="image/favicon.png"
/>
<link rel="stylesheet"
type="text/css" href="css/deposit.css">
<link href="bootstrap/css/bootstrap.min.css" rel="stylesheet">

<script

src="https://ajax.googleapis.com/ajax/libs/jquery/1.12.4/jquery.min.js"></script>
<script
type="text/javascript" src="bootstrap/js/bootstrap.min.js"></script>
</head>
<body>
    <div class="row">
        <jsp:include page="header.jsp"/>
    </div>
    <div class="container-fullwidth">
        <%
            AccountModel ac=null;
        %>
        <%
```



```

        ac =
(AccountModel)session.getAttribute("userDetails");
        if(ac!=null){
%>
        <divclass="row"style="margin-top:50px;">
            <divclass="col-md-4col-md-offset-4">
                <formrole="form"method="post"ac
tion="TransferServlet">
                    <h2>TransferForm</h2>
                    <divclass="col-md-12">
                        <hrclass="colorgraph">
                    </div>
                    <labelclass="col-md-4control-
                    <divclass="col-sm-8form-group">
                        <input type="text"
requiredplaceholder="EnterAccountNo.."
                            name="target_acc_no"
class="form-control">
                    </div>
                    <label class="col-md-4 control-
label">UserName</label>
                    <divclass="col-sm-8form-group">
                        <input type="text"
requiredplaceholder="EnterUserName.."
                            name="username"
class="form-control"
value="<%=ac.getUsername()%>">
                    </div>

                    <label class="col-md-4 control-
label">Password</label>
                    <divclass="col-sm-8form-group">

```

```

        <input type="password" r
requiredplaceholder="EnterPassword.."
        name="password"
class="form-control">
    </div>
    <label class="col-md-4 control-
label">Amount</label>
        <div class="col-sm-8 form-group">
            <input type="number"
requiredplaceholder="EnterAmount.."
            name="amount"
class="form-control">
        </div>
        <div class="col-md-12">
            <hr class="colorgraph">
        </div>
        <%
            String EnoughMoney =
(String)request.getAttribute("EnoughMoney");
            if (EnoughMoney !=
null && EnoughMoney.equals("No")){
                <div class="col-md-12">
                    <div class="alert alert-
danger" role="alert">
                        <strong>Sorry!</strong>
You do not have enough money.
                    </div>
                </div>
            }
        <%
    </pre>
```

```

                String isPassOK = (String) request.getAttribute("isPassOK");
                if (isPassOK != null && isPassOK.equals("No")) {
                    %>
                    <div class="col-md-12">
                        <div class="alert alert-danger" role="alert">
                            <strong>Sorry!</strong>
                            Transfer account no/Password incorrect.
                        </div>
                    </div>
                    <%
                    }
                    %>
                    <div class="row col-md-10 col-md-offset-1">
                        <div class="col-xs-6 col-md-1">6">
                            <input
                                value="Submit"
                                type="submit" class="btn btn-success btn-block btn-md" tabindex="7">
                        </div>
                        <div class="col-xs-6 col-md-6">
                            <input class="btn btn-danger btn-block btn-md" type="reset"
                                value="Reset">
                        </div>
                    </div>
                </div>
            </div>

```

```

        <%
            }else{
        %>
        <divclass="row"style="margin-top:150px;">
            <div class="alert alert-warning col-md-
4col-md-offset-4"
                role="alert">
                    <strong>Warning!</strong>Youhaveto
loginfirst.
                </div>
            </div>

        <%
            }
        %>
        <!--Footer starthere-->
        <divclass="row"style="margin-top:50px;">
            <jsp:includepage="footer.js
p"></jsp:include>
            </div>
        </div>
</body>
</html>

```

=====X=====