# ass10

**Index.html**

<html>

</html>

<head>

</head>

<body>

</body>

<title>Implement Bank Application using EJB</title>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<form method="post" action="transact">

<h1>Bank Application using EJB </h1>

Enter Amount : <input type="text" name="t1" />

<h3>Select option</h3>

<input type="radio" name="transaction"value="deposite" />Deposite<br/>

<input type="radio" name="transaction"value="withdraw" />withdraw<br/>

<input type="submite" value="submite" />

</form>

## transact.java

import java.io.IOException; import java.io.PrintWriter;

import javax.servlet.ServletException; import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest; import javax.servlet.http.HttpServletResponse; public class transact extends httpServlet {

protected void processRequest(HttpServletRequest request, HttpServletResponse response) throws ServletException, IOException {

response.setContentType("text/html;charset=UTF-8"); try

{

PrintWriter out = response.getWriter()};

String selectdType=request.getParameter("transact"); int amount=Integer.ParseInt(request.getParameter(t1)); if(selectdType.equals("deposite"))

{

bankTransact.deposite(amount);

}

if(selectdType.equals("withdraw"))

{

int amt=bankTransact.withdraw(amount); out.println(amount="successfully withdraw. Your Balance is: Rs"+ amt)

}

}

## }

**p**rivate BankTransactLocal lookupBankTransactLocal()

{

try

{

Context c= New initialContext(); return(BankTransactLocal)c.Lookup("java.global/Bank/Bank-ejb/BankTransact!Bankexamp.Bank/Bank

ejb/BankTransactLocal")

}

catch (NamingException ne){ Logger.getLogger(getClass().getName().log(Level.SEVERE,"exception caught",ne)) throw new RuntimeException(ne);

}

}

## BankTransact.java

package bankexamp; inport javax.ejb.Statful; @Stateful

public class BankTransact implements BankTransactLocal{ int balance=10000;

@override

public int deposit (int amount){ balance=balance+amount; return balance;

}

@override

public int withdraw (int amount){ balance=balance-amount return balance;

}

}

# Output:



