CUSTOMER.HTML:

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

<script type=*"text/javascript"* src=*"ExternalCus.js"*>

</script>

</head>

<body>

<form action=*"Customerreg"* name=*"login"* onsubmit="return verify();">

<h1 align=*"center"*>CUSTOMER INCIDENT FORM</h1>

<h3 align=*"center"*>We appreciate your business and want to hear about your experience during your visit</h3>

<table align=*"center"*>

<tr><td align=*"center"*>Name:\*</td><td><input type=*"text"* name=*"cname"*></td></tr>

<tr><td align=*"center"*>Address:\*</td><td><textarea cols=*"20"* rows=*"5"* name=*"address"*></textarea></td></tr>

<tr><td align=*"center"*>STATE:\*</td><td><select name=*"state"* >

<option value=*"AP"*>AP</option>

<option value=*"telangana"*>telangana</option>

</select>

<tr><td align=*"center"*>Phone Number:\*</td><td><input type=*"text"* name=*"custmobile"*></td></tr>

<tr><td align=*"center"*>Email:\*</td><td><input type=*"text"* name=*"custemail"*></td></tr>

<tr><td align=*"center"*>Preferred way to contact you:\*</td>

<td><input type=*"radio"* name=*"contact"* value=*"email"*>E-mail</td>

<td><input type=*"radio"* name=*"contact"* value=*"phone"*>Phone</td>

<td><input type=*"radio"* name=*"contact"* value=*"postalmail"*>Postel Mail</td></tr>

<tr><td align=*"center"*>Date of visit:\*</td><td><input type=*"date"* name=*"dateofvisit"*></td></tr>

<tr><td align=*"center"*>please describe the incident?\*</td><td><textarea cols=*"20"* rows=*"5"* name=*"incident"*></textarea></td></tr>

<tr><td></td><td><input type=*"submit"* value=*"submit"* name=*"submit"*>

<input type=*"submit"* value=*"preview"* name=*"submit"*></td></tr>

</table>

</form>

</body>

</html>

CUSTOMER.JAVA(SERVELET):

import java.io.IOException;

import java.io.PrintWriter;

import java.sql.Connection;

import java.sql.DriverManager;

import java.sql.PreparedStatement;

import java.sql.SQLException;

import java.text.ParseException;

import java.text.SimpleDateFormat;

import java.util.Random;

import javax.servlet.RequestDispatcher;

import javax.servlet.ServletException;

import javax.servlet.http.HttpServlet;

import javax.servlet.http.HttpServletRequest;

import javax.servlet.http.HttpServletResponse;

public class Customerreg extends HttpServlet {

private static final long serialVersionUID = 1L;

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

String cName=request.getParameter("cname");

String address=request.getParameter("address");

String state=request.getParameter("state");

String s3=request.getParameter("custmobile");

long cMobile=Long.parseLong(s3);

String cemail=request.getParameter("custemail");

String wayContact=request.getParameter("contact");

String incident=request.getParameter("incident");

String ss=request.getParameter("cname");

String newName=ss.substring(0, 4);

/\*Random r=new Random();

int x=r.nextInt(1000);

String y=x+"";

String ns=newName.concat(y);

System.out.println(ns);\*/

try {

String date=request.getParameter("dateofvisit");

System.out.println(date);

SimpleDateFormat sdf= new SimpleDateFormat("yyyy-MM-dd");

java.util.Date d=sdf.parse(date);

java.sql.Date ds=new java.sql.Date(d.getTime());

if(request.getParameter("submit").equals("submit")) {

Class.forName("oracle.jdbc.driver.OracleDriver");

//System.out.println("driver loaded");

Connection cname=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1521:xe", "system", "system");

//System.out.println("Connection established");

PreparedStatement ps=cname.prepareStatement("insert into customer values(?,?,?,?,?,?,?,?,?)");

ps.setString(1,cName );

ps.setString(2, address);

ps.setString(3, state);

ps.setLong(4,cMobile );

ps.setString(5, cemail);

ps.setString(6, wayContact);

ps.setDate(7, ds);

ps.setString(8,incident );

// ps.setString(9, ns);

int re=ps.executeUpdate();

if(re>0)

{

//CustomerVO cv=new CustomerVO();

cname.commit();

PrintWriter out=response.getWriter();

out.println("registration done "+cName);

//request.setAttribute("svkey",ns);

//RequestDispatcher rd= request.getRequestDispatcher("DisplayName.jsp");

//rd.forward(request, response);

}}

/\*else if(request.getParameter("submit").equals("preview"))

{

CustomerVO cv=new CustomerVO();

cv.setName(cName);

cv.setAddress(address);

cv.setState(state);

cv.setPhoneNumber(cMobile);

cv.setEmail(cemail);

cv.setWayToContact(wayContact);

cv.setDateOfVisit(ds);

cv.setIncident(incident);

request.setAttribute("svkey",cv);

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

rd.forward(request, response);

}\*/

}

catch(ClassNotFoundException c)

{

System.out.println(c);

}

catch(SQLException s)

{

System.out.println(s);

}

catch(ParseException p)

{

System.out.println(p);

}

}

}

CUSTOMERVO:

**import** java.sql.Date;

**public** **class** CustomerVO {

**private** String name,address,state,email,incident,wayToContact,custNum;

**private** **long** phoneNumber;

**private** Date dateOfVisit;

**public** String getName() {

**return** name;

}

**public** **void** setName(String name) {

**this**.name = name;

}

**public** String getAddress() {

**return** address;

}

**public** **void** setAddress(String address) {

**this**.address = address;

}

**public** String getState() {

**return** state;

}

**public** **void** setState(String state) {

**this**.state = state;

}

**public** String getEmail() {

**return** email;

}

**public** **void** setEmail(String email) {

**this**.email = email;

}

**public** String getIncident() {

**return** incident;

}

**public** **void** setIncident(String incident) {

**this**.incident = incident;

}

**public** String getWayToContact() {

**return** wayToContact;

}

**public** **void** setWayToContact(String wayToContact) {

**this**.wayToContact = wayToContact;

}

**public** String getCustNum() {

**return** custNum;

}

**public** **void** setCustNum(String custNum) {

**this**.custNum = custNum;

}

**public** **long** getPhoneNumber() {

**return** phoneNumber;

}

**public** **void** setPhoneNumber(**long** phoneNumber) {

**this**.phoneNumber = phoneNumber;

}

**public** Date getDateOfVisit() {

**return** dateOfVisit;

}

**public** **void** setDateOfVisit(Date dateOfVisit) {

**this**.dateOfVisit = dateOfVisit;

}

}

PREVIEW.JSP(JSP):

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<h1 align=*"center"*>Preview of Customer details</h1>

<table align=*"center"*>

<tr><td>Name:</td><td>${svkey.name }</td></tr>

<tr><td>Address:</td><td>${svkey.address}</td></tr>

<tr><td>STATE:</td><td>${svkey.state}</td></tr>

<tr><td>Phone Number:</td><td>${svkey.phoneNumber}</td></tr>

<tr><td>Email:</td><td>${svkey.email}</td></tr>

<tr><td>Preferred way to contact you:</td><td>${svkey.wayToContact}</td></tr>

<tr><td>Date of visit:</td><td>${svkey.dateOfVisit}</td></tr>

<tr><td>please describe the incident?</td><td>${svkey.incident}</td></tr>

<tr><td></td><td><input type=*"submit"* value=*"Go Back"* onclick="history.back()"></td></tr>

</table>

</body>

</html>

DISPLAYNAME WITH RANDOM NUMBER AS LOGINID

<%@ page language=*"java"* contentType=*"text/html; charset=ISO-8859-1"*

pageEncoding=*"ISO-8859-1"*%>

<!DOCTYPE html>

<html>

<head>

<meta charset=*"ISO-8859-1"*>

<title>Insert title here</title>

</head>

<body>

<table align=*"center"*>

<tr><td>your login id</td><td>${svkey }</td></tr>

</table>

</body>

</html>

EXTERNALJS.JS(JS):

**function** verify()

{

name=document.login.cname.value;

address=document.login.address.value;

state=document.login.state.value;

mobile=document.login.custmobile.value;

email=document.login.custemail.value;

dateOfVisit=document.login.dateofvisit.value;

incident=document.login.incident.value;

**if**(name==""||name==**null**)

{

alert("pls enter valid name");

**return** **false**;

}

**if**(address==""||address==**null**)

{

alert("pls enter valid address");

**return** **false**;

}

**if**(state==""||state==**null**)

{

alert("pls enter valid state");

**return** **false**;

}

**if**(mobile==""||mobile==**null**)

{

alert("pls enter valid mobile");

**return** **false**;

}

**if**(email==""||email==**null**)

{

alert("pls enter valid email");

**return** **false**;

}

**if**(dateOfVisit==""||dateOfVisit==**null**)

{

alert("pls enter valid date of visit");

**return** **false**;

}

**if**(incident==""||incident==**null**)

{

alert("pls enter valid incident");

**return** **false**;

}

alert("bye");

alert("Name :"+name+"\n"+"Address :"+address+"\n"+"State :"+state+"\n"+"Mobile :"+mobile+"\n"+"Email :"+email+"\n"+"Date Of Visit :"+dateOfVisit+"\n"+"Incident :"+incident);

}