

Online Taxi Booking System

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**Course -** CACPA

**Project Name-** Online Taxi Booking System

**Software use**

NetBeans IDE 8.2, Wampserver64, MySQL, Google Chrome, MS Word, Windows 10

**Hardware use**

Mouse, Keyboard, printer, CD;

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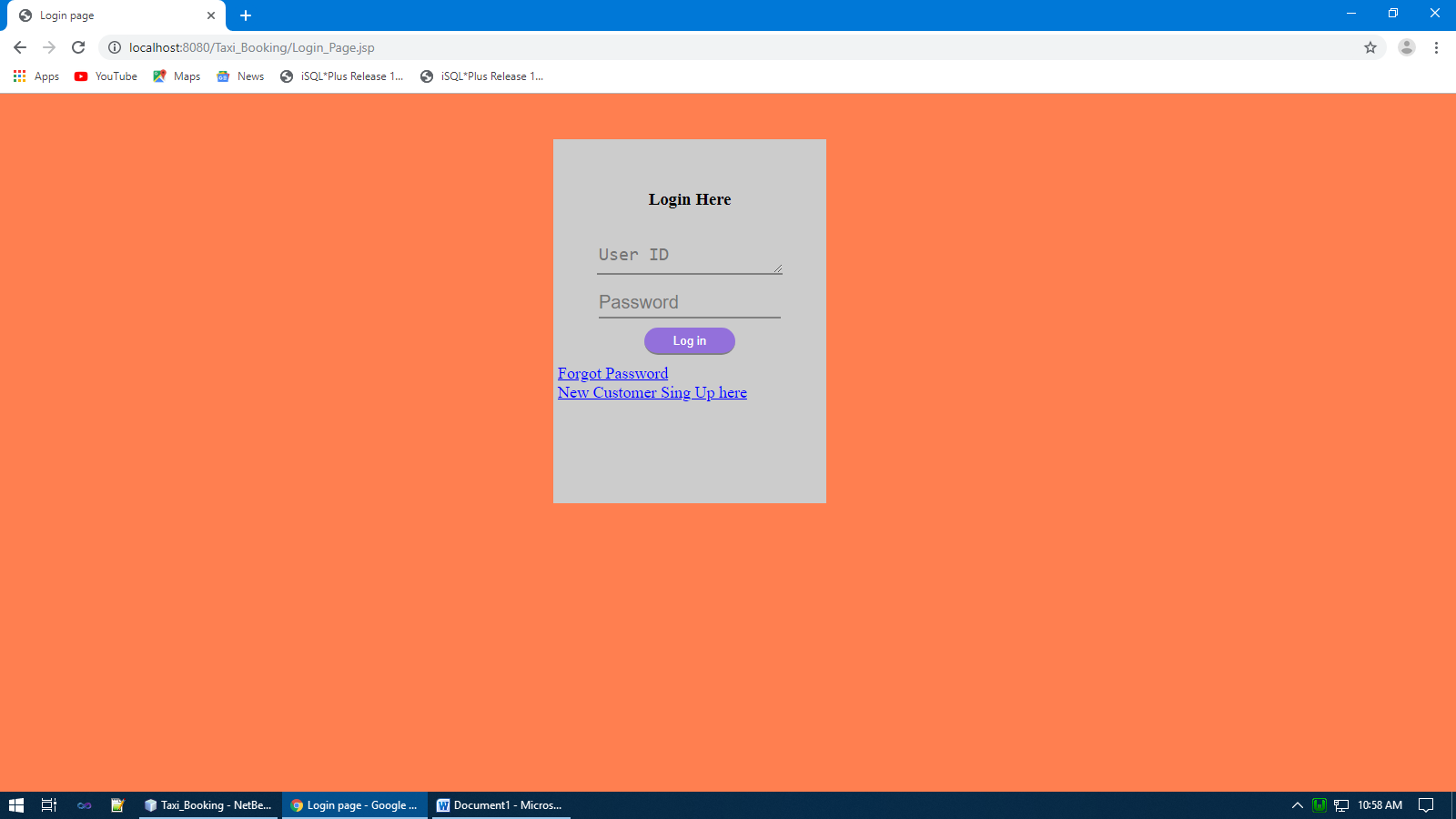
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Login page

Website

## Page Code

<!DOCTYPE html>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page language="java" import="java.sql.\*" %>

<%

int f=0;

try{

Connection con=null;

String url="jdbc:mysql://localhost:3306/";

String db="ritesh";

String driver="com.mysql.jdbc.Driver";

String username="root";

Class.forName(driver).newInstance();

con=DriverManager.getConnection(url+db,username,"");

Statement st;

st=con.createStatement();

String ID=request.getParameter("id");

String Pass=request.getParameter("pass");

ResultSet resultset=st.executeQuery("Select \*from id\_pass");

while(resultset.next())

{

if(ID.equalsIgnoreCase(resultset.getString(4)))

{

if(Pass.equalsIgnoreCase(resultset.getString(5)))

{

out.print("Found");

f=1;

break;

}

}

}

if(f==0)

{

response.sendRedirect("Login\_Page.jsp");

}

else

{

response.sendRedirect("Home\_Page.jsp");

}

}

catch(Exception e)

{

}

%>

<html>

<head>

<title>Login page</title>

<meta charset="UTF-8">

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

<style>

body{

background-color:coral;

}

.Login\_Box{

width: 300px;

height: 400px;

border-radius: 0px 0px 0px 0px;

border-color: white;

background-color: activecaption;

margin-left: 600px;

margin-top:50px

}

.Login\_Box textArea{

font-align:Center;

background-color:transparent;

height: 30px;

width:200px;

color: blue;

border:none;

outline: none;

border-bottom: 2px solid gray;

margin-bottom: 10px;

font-size: 20px;

}

#pass{

font-align:Center;

background-color:transparent;

height: 30px;

width:200px;

color: blue;

border:none;

outline: none;

border-bottom: 2px solid gray;

margin-bottom: 10px;

font-size: 20px;

}

#btn{

font-align:Center;

background-color:mediumpurple;

height: 30px;

width:100px;

color: #fff;

border:none;

border-radius: 20px 20px 20px 20px;

outline: none;

border-bottom: 2px solid gray;

margin-bottom: 10px;

}

#btn:hover{

background-color: tomato;

}

.Login\_Box a{

margin-left: 5px;

color: blue;

font-size: 18px;

}

.Login\_Box a:hover{

color:red;

}

</style>

</head>

<body>

<form action="Login\_Page.jsp" method="POST" name="login">

<div class="Login\_Box">

<br/><br/>

<center><h3>Login Here </h3><br/>

<textarea Placeholder="User ID" Id="TextBox" name="id"></textarea><br/>

<input type="password" name="pass" placeholder="Password" id="pass">

<input type="Submit" value="Log in" Id="btn">

</center>

<a href="forgot.jsp">Forgot Password</a><br/>

<a href="SingUp.jsp">New Customer Sing Up here</a>

</div>

</form>

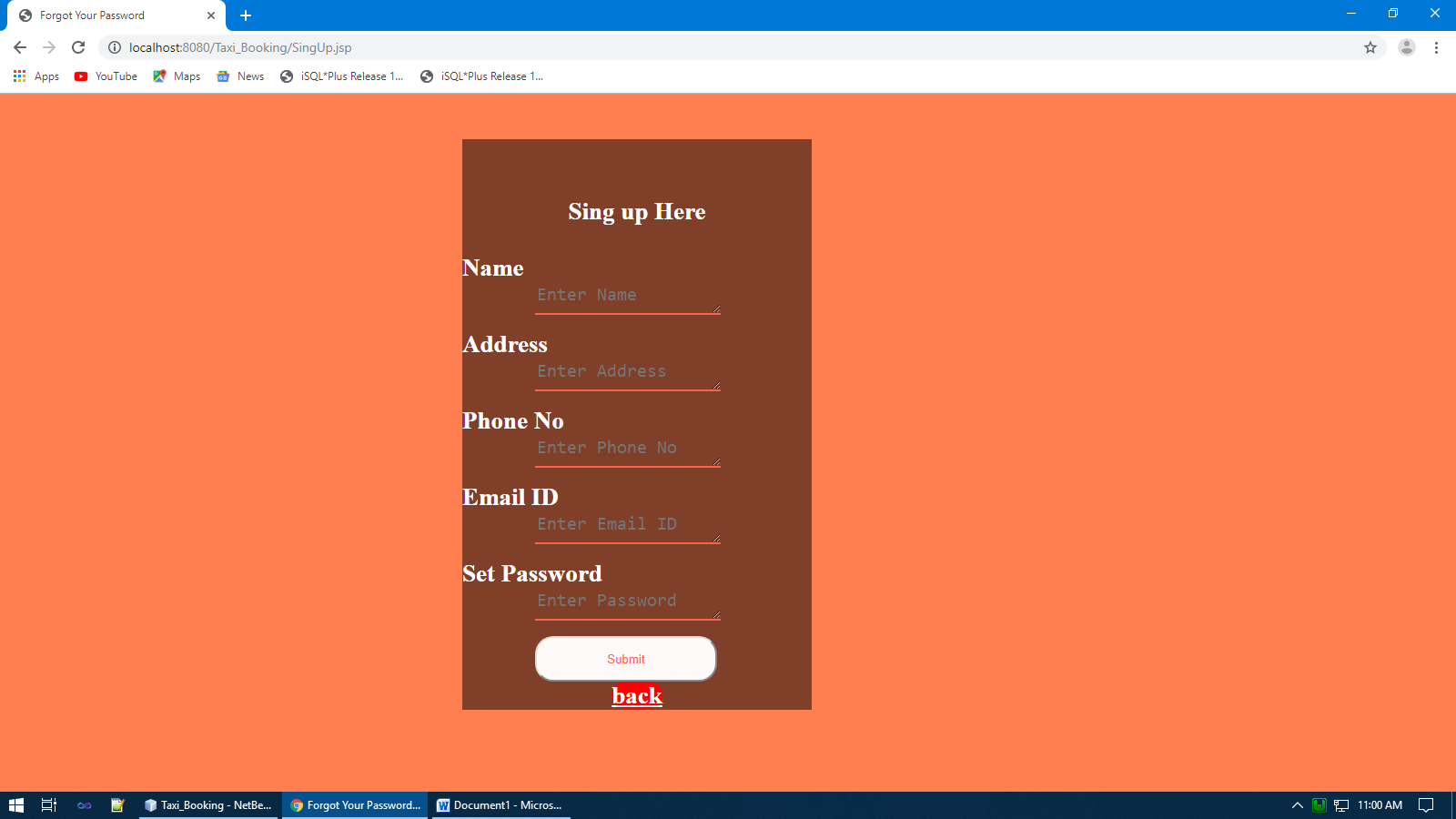
</Center>

</body>

</html>

# Signup Page

## Website



## Page Code

<%--

Document : SingUp

Created on : Jun 24, 2019, 11:07:24 AM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page language="java" import="java.sql.\*" %>

<%

try{

int a=0;

Connection con=null;

String url="jdbc:mysql://localhost:3306/";

String db="ritesh";

String driver="com.mysql.jdbc.Driver";

String username="root";

Class.forName(driver).newInstance();

con=DriverManager.getConnection(url+db,username,"");

Statement st;

st=con.createStatement();

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

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

String no=request.getParameter("no");

String Id=request.getParameter("EmailID");

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

if(!name.isEmpty())

{

try

{

st.executeUpdate("INSERT INTO `id\_pass`(`Name`, `Address`, `Phone\_No`, `Email\_ID`, `Password`)"+

"VALUES ('"+name+"','"+address+"','"+no+"','"+Id+"','"+pass +"')");

a=1;

}

catch(Exception e)

{

out.print(e);

}

}

}

catch(Exception e)

{

}

%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Forgot Your Password</title>

<style>

body{

background-color:coral;

}

.filed{

margin-left: 500px;

margin-right: 700px;

margin-top: 50px;

color: white;

font-size: 18px;

background-color: rgba(0,0,0,0.5);

}

.filed textArea{

margin-left:80px;

font-align:Center;

background-color:transparent;

height: 30px;

width:200px;

color:white;

border:none;

outline: none;

border-bottom: 2px solid tomato;

margin-bottom: 10px;

font-size: 20px;

}

.filed button{

margin-left:80px;

font-align:Center;

background-color:mediumpurple;

height: 30px;

width:200px;

color: #fff;

border-radius: 20px 20px 20px 20px;

margin-bottom: 10px;

font-size: 20px;

}

.filed button:hover{

background-color: tomato;

}

#btn{

color:tomato;

background-color:snow;

border-radius: 20px 20px 20px 20px;

margin-left:80px;

font-align:Center;

height: 50px;

width:200px;

}

#btn:hover{

background-color: red;

color: white;

}

#a{

background-color: red;

color: white;

border-radius: 20px 20px 20px 20px;

}

</style>

</head>

<body>

<form method="post" action="SingUp.jsp">

<div class="filed">

<br/><br/>

<h2><center>Sing up Here</center><br/>

<label id="id">Name</label> <br/>

<textarea Placeholder="Enter Name" Id="TextBox1" name="name"></textarea><br/>

<label>Address</label><br/>

<textarea placeholder="Enter Address" Id="TextBox" name="Address"></textarea><br/>

<label>Phone No</label><br>

<textarea Placeholder="Enter Phone No" Id="TextBox1" name="no"></textarea><br/>

<label>Email ID</label><br/>

<textarea placeholder="Enter Email ID" Id="TextBox" name="EmailID"></textarea><br/>

<label>Set Password</label><br>

<textarea placeholder="Enter Password" Id="TextBox" name="pass"></textarea><br/>

<input type="Submit" value="Submit" Id="btn"><br/>

<center> <a href="Login\_Page.jsp" id="a">back</a></center>

</div>

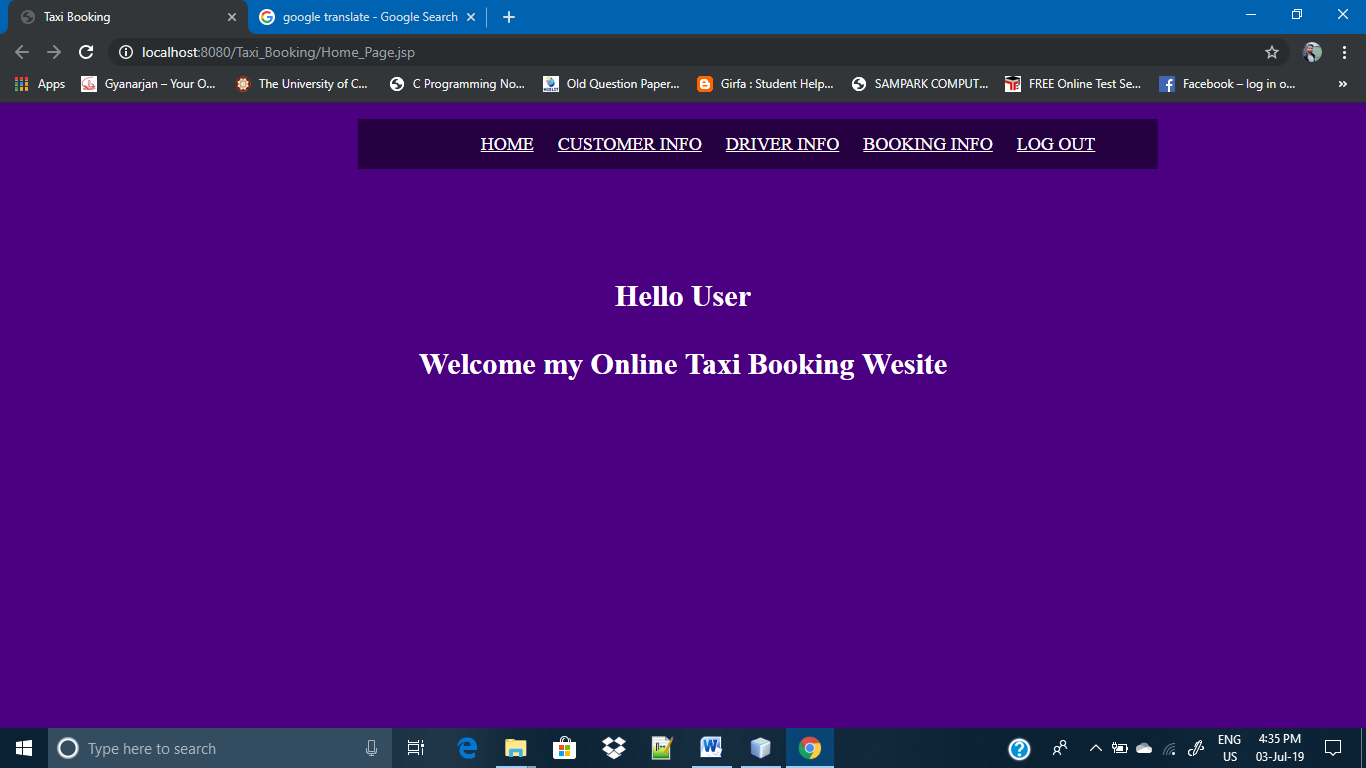
</form>

</body>

</html>

# Home Page

## Website



## Page code

<%--

Document : Home\_Page

Created on : Jun 21, 2019, 11:51:55 AM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Taxi Booking</title>

<style>

body{

background-color: indigo;

}

.Menu{

margin-left: 350px;

margin-right: 30px;

margin-top: 10px;

width: 800px;

height: 50px;

background-color: rgba(0,0,0,0.5);

color:white;

}

.Menu ul li{

display: inline-block;

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 20px;

}

.Menu a{

color: white;

}

.Menu a:hover{

background-color: white;

color:red;

padding:10px 10px 10px 10px ;

}

</style>

</head>

<body>

<div class="Menu">

<center>

<ul>

<li><a href="Home\_Page.jsp">HOME</a></li>

<li><a href="Customer.jsp">CUSTOMER INFO</a></li>

<li><a href="Driver.jsp">DRIVER INFO</a></li>

<li><a href="Booking.jsp">BOOKING INFO</a></li>

<li><a href="Login\_Page.jsp">LOG OUT</a></li>

</ul>

</center>

</div>

</br></br></br></br></br>

<center><h1 style="Color:white; font-size:30px;"> Hello User</br></br>

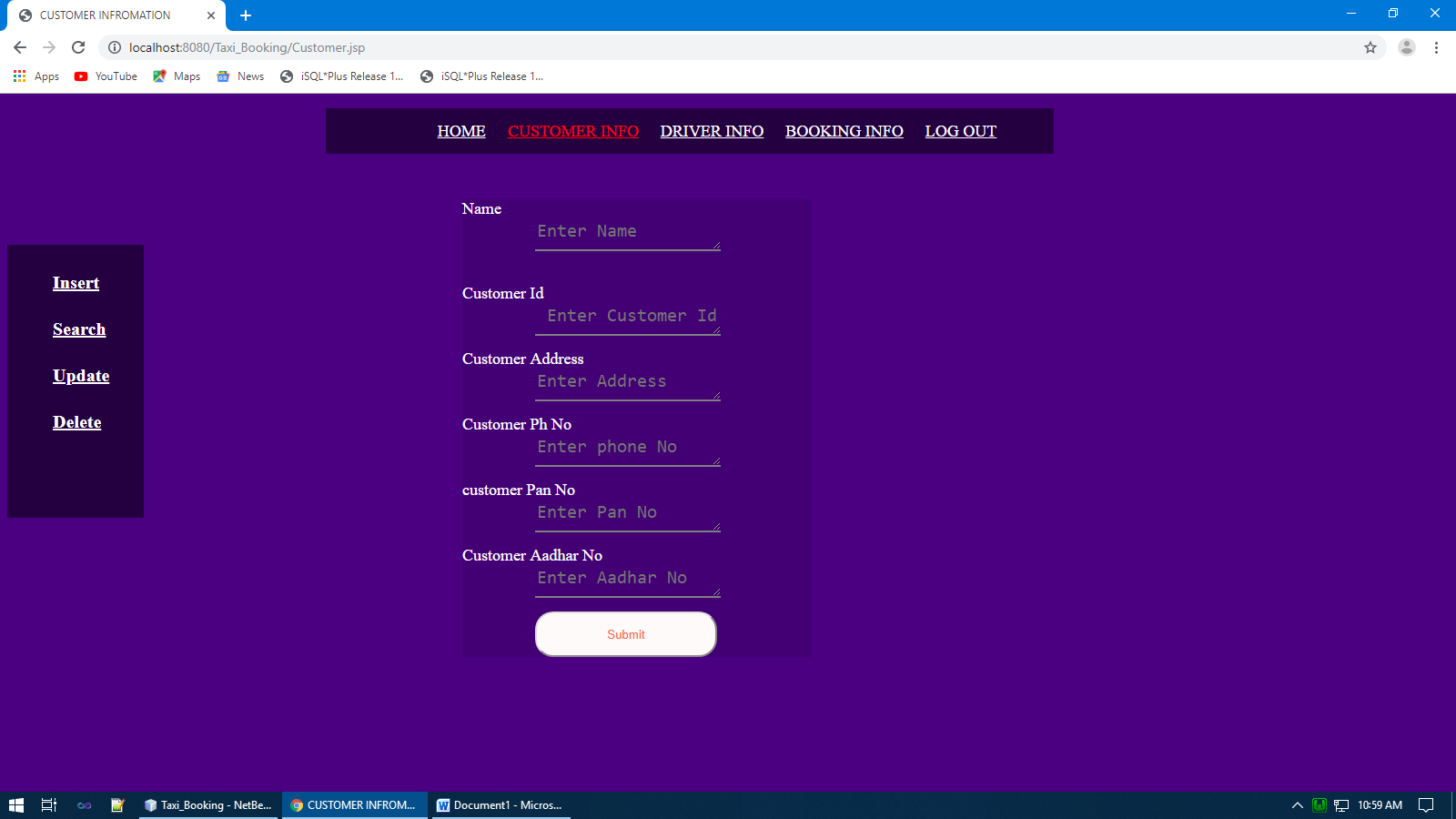
Welcome my Online Taxi Booking Wesite </h1></center>

</body>

</html>

# Customer Page

## Website



## Page code

<%--

Document : Customer.jsp

Created on : Jun 24, 2019, 11:05:43 AM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<%@page language="java" import="java.sql.\*" %>

<%

try {

Connection con = null;

String url = "jdbc:mysql://localhost:3306/";

String db = "ritesh";

String driver = "com.mysql.jdbc.Driver";

String username = "root";

Class.forName(driver).newInstance();

con = DriverManager.getConnection(url + db, username, "");

Statement st;

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

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

String Address = request.getParameter("addrss");

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

String pann = request.getParameter("pan");

String Aadh = request.getParameter("aadh");

st = con.createStatement();

if (!id.isEmpty()) {

try {

st.executeUpdate("INSERT INTO `customer`(`Cust\_ID`, `Cust\_Name`, `Cust\_Address`, `Cust\_Ph`, `Cust\_Panno`, `Cust\_Aadharno`)"

+ "VALUES ('" + id + "','" + name + "','" + Address + "','" + ph + "','" + pann + "','" + Aadh + "')");

} catch (Exception e) {

out.print(e);

}

}

} catch (Exception e) {

}

%>

<title>CUSTOMER INFROMATION</title>

<style>

body{

background-color: indigo;

}

.Menu{

margin-left: 350px;

margin-right: 30px;

margin-top: 10px;

width: 800px;

height: 50px;

background-color: rgba(0,0,0,0.5);

color:white;

}

.Menu ul li{

display: inline-block;

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 20px;

}

.Menu a{

color: white;

}

.Menu a:hover{

background-color: white;

color:red;

padding:10px 10px 10px 10px ;

}

.filed{

margin-left: 500px;

margin-right: 700px;

margin-top: 50px;

color: white;

font-size: 18px;

background-color: rgba(0,0,0,0.1);

}

.filed textArea{

margin-left:80px;

font-align:Center;

background-color:transparent;

height: 30px;

width:200px;

color:white;

border:none;

outline: none;

border-bottom: 2px solid gray;

margin-bottom: 10px;

font-size: 20px;

}

.filed button{

margin-left:80px;

font-align:Center;

background-color:mediumpurple;

height: 30px;

width:200px;

color: #fff;

border-radius: 20px 20px 20px 20px;

margin-bottom: 10px;

font-size: 20px;

}

.filed button:hover{

background-color: tomato;

}

.btn{

float: left;

margin-top:100px;

width: 150px;

height: 300px;

background-color: rgba(0,0,0,0.5);

}

.btn a{

color:white;

font-size: 20px;

font-weight: bold;

}

.btn ul li{

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 10px;

color:white;

font-size: 18px;

}

#submit{

color:tomato;

background-color:snow;

border-radius: 20px 20px 20px 20px;

margin-left:80px;

font-align:Center;

height: 50px;

width:200px;

}

#submit:hover{

background-color: red;

color: white;

}

</style>

</head>

<body>

<form action="Customer.jsp" method="post">

<div class="Menu">

<center>

<ul>

<li><a href="Home\_Page.jsp">HOME</a></li>

<li><a href="Customer.jsp" style="color:red;" >CUSTOMER INFO</a></li>

<li><a href="Driver.jsp">DRIVER INFO</a></li>

<li><a href="Booking.jsp">BOOKING INFO</a></li>

<li><a href="Login\_Page.jsp">LOG OUT</a></li>

</ul>

</center>

</div>

<div class="btn">

<ul>

<li style="color:red;"><a href="Home\_Page.jsp" >Insert</a></li>

<li><a href="#">Search</a></li>

<li><a href="Customer.jsp">Update</a></li>

<li><a href="Driver.jsp">Delete</a></li>

</ul>

</div>

<div class=" filed">

<label>Name</label><br/>

<textarea placeholder="Enter Name" name="name"></textarea><br/>

<br/> <label>Customer Id</label>

<br/> <textarea placeholder=" Enter Customer Id" name="id"></textarea>

<br/> <label>Customer Address</label>

<br/> <textarea placeholder="Enter Address" name="address"></textarea>

<br/> <label>Customer Ph No</label>

<br/> <textarea placeholder="Enter phone No" name="ph"></textarea>

<br/> <label>customer Pan No</label>

<br/> <textarea placeholder="Enter Pan No" name="pan"></textarea>

<br/> <label>Customer Aadhar No</label>

<br/> <textarea placeholder="Enter Aadhar No" name="aadh"></textarea><br/>

<input type="Submit" value="Submit" id="submit">

</div>

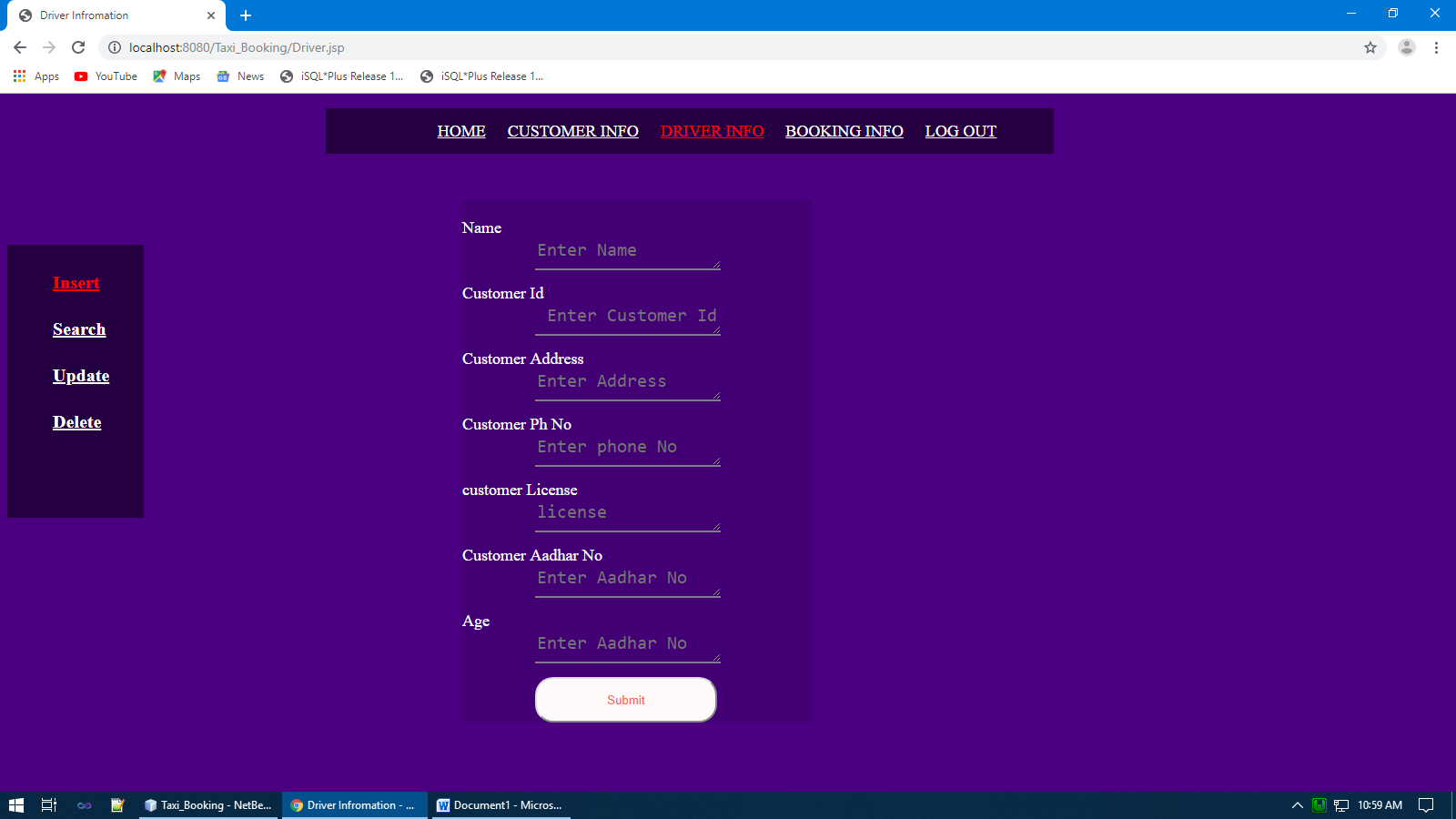
</form>

</body>

</html>

# Driver Page

## Website



## Page code

<%--

Document : Driver

Created on : Jun 24, 2019, 11:06:09 AM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page language="java" import="java.sql.\*" %>

<%

try{

int a=0;

Connection con=null;

String url="jdbc:mysql://localhost:3306/";

String db="ritesh";

String driver="com.mysql.jdbc.Driver";

String username="root";

Class.forName(driver).newInstance();

con=DriverManager.getConnection(url+db,username,"");

Statement st;

st=con.createStatement();

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

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

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

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

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

String Aadh=request.getParameter("aadh");

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

if(!id.isEmpty())

{

try

{

st.executeUpdate("INSERT INTO `driver`(`Driver\_ID`, `Driver\_Name`, `Driver\_Address`, `Driver\_Ph`, `Driver\_Licence`, `Driver\_Aadharno`, `Age`) "+

"VALUES ('"+id+"','"+name+"','"+Address+"','"+ph+"','"+license+"','"+Aadh+"','"+age+"')");

a=1;

}

catch(Exception e)

{

out.print(e);

}

}

}

catch(Exception e)

{

}

%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Driver Infromation</title>

<style>

body{

background-color: indigo;

}

.Menu{

margin-left: 350px;

margin-right: 30px;

margin-top: 10px;

width: 800px;

height: 50px;

background-color: rgba(0,0,0,0.5);

color:white;

}

.Menu ul li{

display: inline-block;

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 20px;

}

.Menu a{

color: white;

}

.Menu a:hover{

background-color: white;

color:red;

padding:10px 10px 10px 10px ;

}

.filed{

margin-left: 500px;

margin-right: 700px;

margin-top: 50px;

color: white;

font-size: 18px;

background-color: rgba(0,0,0,0.1);

}

.filed textArea{

margin-left:80px;

font-align:Center;

background-color:transparent;

height: 30px;

width:200px;

color:white;

border:none;

outline: none;

border-bottom: 2px solid gray;

margin-bottom: 10px;

font-size: 20px;

}

.filed button{

margin-left:80px;

font-align:Center;

background-color:mediumpurple;

height: 30px;

width:200px;

color: #fff;

border-radius: 20px 20px 20px 20px;

margin-bottom: 10px;

font-size: 20px;

}

.filed button:hover{

background-color: tomato;

}

.btn{

float: left;

margin-top:100px;

width: 150px;

height: 300px;

background-color: rgba(0,0,0,0.5);

}

.btn a{

color:white;

font-size: 20px;

font-weight: bold;

}

.btn ul li{

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 10px;

color:white;

font-size: 18px;

}

.btn a:hover{

background-color: white;

color:black;

padding:10px 20px 10px 20px;

}

#submit{

color:tomato;

background-color:snow;

border-radius: 20px 20px 20px 20px;

margin-left:80px;

font-align:Center;

height: 50px;

width:200px;

}

#submit:hover{

background-color: red;

color: white;

}

</style>

</head>

<body>

<form method="post" action="Driver.jsp">

<div class="Menu">

<center>

<ul>

<li><a href="Home\_Page.jsp">HOME</a></li>

<li><a href="Customer.jsp" >CUSTOMER INFO</a></li>

<li><a href="Driver.jsp" style="color:red;">DRIVER INFO</a></li>

<li><a href="Booking.jsp">BOOKING INFO</a></li>

<li><a href="Login\_Page.jsp">LOG OUT</a></li>

</ul>

</center>

</div>

<div class="btn">

<ul>

<li ><a href="#" style="color:red;" >Insert</a></li>

<li><a href="#">Search</a></li>

<li><a href="#">Update</a></li>

<li><a href="Driver.jsp">Delete</a></li>

</ul>

</div>

<div class=" filed">

<br/>

<label>Name</label><br/>

<textarea placeholder="Enter Name" name="name"></textarea><br/>

<label>Customer Id</label>

<br/> <textarea placeholder=" Enter Customer Id" name="id"></textarea>

<br/> <label>Customer Address</label>

<br/> <textarea placeholder="Enter Address" name="address"></textarea>

<br/> <label>Customer Ph No</label>

<br/> <textarea placeholder="Enter phone No" name="ph"></textarea>

<br/> <label>customer License</label>

<br/> <textarea placeholder="license" name="license"></textarea>

<br/> <label>Customer Aadhar No</label>

<br/> <textarea placeholder="Enter Aadhar No" name="aadh"></textarea>

<br/> <label>Age</label>

<br/> <textarea placeholder="Enter Aadhar No" name="age"></textarea><br/>

<input type="Submit" value="Submit" id="submit">

<script>

if(a==1)

{

alert("Reccord Inserted");

}

</script>

</div>

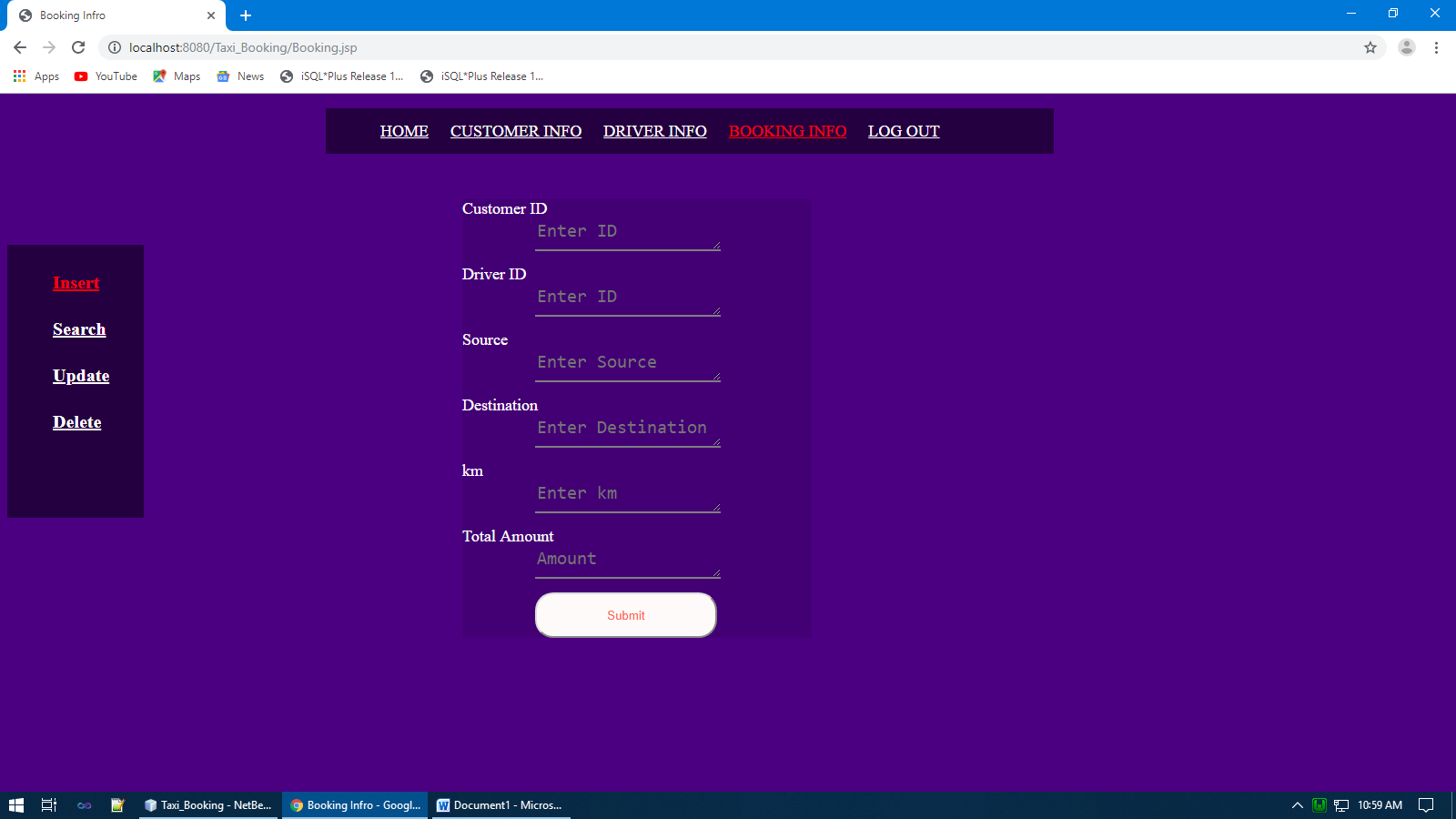
</form>

</body>

</html>

# Booking Page

## Website



## Page Code

<%--

Document : Booking

Created on : Jun 24, 2019, 11:06:29 AM

Author : Admin

--%>

<%@page contentType="text/html" pageEncoding="UTF-8"%>

<%@page language="java" import="java.sql.\*" %>

<%

try{

int a=0;

Connection con=null;

String url="jdbc:mysql://localhost:3306/";

String db="ritesh";

String driver="com.mysql.jdbc.Driver";

String username="root";

Class.forName(driver).newInstance();

con=DriverManager.getConnection(url+db,username,"");

Statement st;

st=con.createStatement();

String c\_id=request.getParameter("c\_id");

String d\_id=request.getParameter("d\_id");

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

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

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

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

if(!c\_id.isEmpty())

{

try

{

st.executeUpdate("INSERT INTO `booking`(`Cust\_ID`, `Driver\_ID`, `Source`, `Destination`, `KM`, `Total\_Amount`)"+

"VALUES ('"+c\_id+"','"+d\_id+"','"+start+"','"+end+"','"+km +"','"+amount+"')");

a=1;

}

catch(Exception e)

{

out.print(e);

}

}

}

catch(Exception e)

{

}

%>

<!DOCTYPE html>

<html>

<head>

<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">

<title>Booking Infro</title>

<style>

body{

background-color: indigo;

}

.Menu{

margin-left: 350px;

margin-right: 30px;

margin-top: 10px;

width: 800px;

height: 50px;

background-color: rgba(0,0,0,0.5);

color:white;

}

.Menu ul li{

display: inline-block;

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 20px;

}

.Menu a{

color: white;

}

.Menu a:hover{

background-color: white;

color:red;

padding:10px 10px 10px 10px ;

}

.filed{

margin-left: 500px;

margin-right: 700px;

margin-top: 50px;

color: white;

font-size: 18px;

background-color: rgba(0,0,0,0.1);

}

.filed textArea{

margin-left:80px;

font-align:Center;

background-color:transparent;

height: 30px;

width:200px;

color:white;

border:none;

outline: none;

border-bottom: 2px solid gray;

margin-bottom: 10px;

font-size: 20px;

}

.filed button{

margin-left:80px;

font-align:Center;

background-color:mediumpurple;

height: 30px;

width:200px;

color: #fff;

border-radius: 20px 20px 20px 20px;

margin-bottom: 10px;

font-size: 20px;

}

.filed button:hover{

background-color: tomato;

}

.btn{

float: left;

margin-top:100px;

width: 150px;

height: 300px;

background-color: rgba(0,0,0,0.5);

}

.btn a{

color:white;

font-size: 20px;

font-weight: bold;

}

.btn ul li{

font-size: 18px;

line-height: 50px;

list-style: none;

font-style: bold;

margin-left: 10px;

color:white;

font-size: 18px;

}

#submit{

color:tomato;

background-color:snow;

border-radius: 20px 20px 20px 20px;

margin-left:80px;

font-align:Center;

height: 50px;

width:200px;

}

#submit:hover{

background-color: red;

color: white;

}

</style>

</head>

<body>

<form method="post" action="Booking.jsp" name="form">

<div class="Menu">

<ul>

<li><a href="Home\_Page.jsp">HOME</a></li>

<li><a href="Customer.jsp">CUSTOMER INFO</a></li>

<li><a href="Driver.jsp">DRIVER INFO</a></li>

<li><a href="Booking.jsp" style="color:red;">BOOKING INFO</a></li>

<li><a href="Login\_Page.jsp">LOG OUT</a></li>

</ul>

</div>

<div class="btn">

<ul>

<li ><a href="#" style="color:red;">Insert</a></li>

<li><a href="#">Search</a></li>

<li><a href="#">Update</a></li>

<li><a href="#">Delete</a></li>

</ul>

</div>

<div class ="filed">

<label>Customer ID</label><br>

<textarea placeholder="Enter ID" name="c\_id"></textarea><br/>

<label>Driver ID</label><br>

<textarea placeholder="Enter ID" name="d\_id"></textarea><br/>

<label>Source</label><br>

<textarea placeholder="Enter Source" name="start"></textarea><br/>

<label>Destination</label><br>

<textarea placeholder="Enter Destination" name="end"></textarea><br/>

<label>km</label><br>

<textarea placeholder="Enter km" oninput="f();" name="km"></textarea><br/>

<label>Total Amount</label><br>

<textarea placeholder="Amount" name="amount"></textarea><br/>

<input type="Submit" value="Submit" id="submit">

<script>

function f() {

var a=document.form.km.value();

var c=a\*50;

document.form.amount.value=c;

}

</script>

</div>

</form>

</body>

</html>