

CAR WASHING SERVICE-DBMS PROJECT

- **TEAM NO:08**

- **S.NITHISHKUMAR-2018103572**

- **SUBHEKSHAKUMAR-2018103605**

In this fast moving life today we tend to spend more time in travelling as a result spend hours in the car, navigating the traffic jams. Air Pollution, Dust, Rain, Sunlight and Adverse road conditions all keeps adding on woes of common car users. And as a result, there is a severe need of Professional Car Cleaning Organization to take care of all Car Cleaning jobs and give us the finest and ultimate car cleaning experience and satisfaction.

Car Washing Service is a brand which is literally going to change the way people think about car cleaning.

CONNECTIVITY:

Used Apache Tomcat Server to bring JDBC connectivity with Oracle.

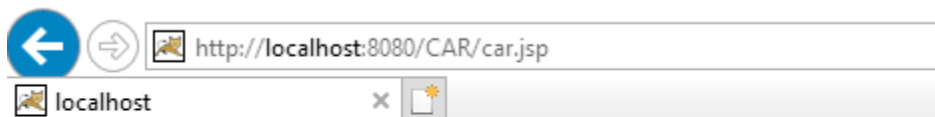
As far as now, we have successfully inserted value from front end to the Oracle database at backend. At the final submission, the webpage will be ready with full



Hi customer..Register here

Customer id:	6020
Name:	Nithish Kumar
Gender:	<input type="radio"/> Female <input checked="" type="radio"/> Male
Address:	Ramanathapuram
Contact number:	9790247864
Car number:	TN-05-E-7998
Office id:	2010
Service id:	5009 <input type="button" value="X"/>

functionality.



Nithish Kumar registered successfully!!!...your customer id is 6020

FRONT END IN .HTML FILE FORMAT

```
<html>
  <head>
    <title>Customer registration</title>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
  </head>
```

```
<body>
  <div><h1>Hi customer..Register here</h1></div><form name="INPUT form"
action="car.jsp" method="POST">

  <table border="1">

    <tr>
      <td>Customer id:</td>
      <td><input type="text" name="cust_id"/></td>
    </tr>

    <tr>
      <td>Name:</td>
      <td><input type="text" name="name" /></td>
    </tr>

    <tr>
      <td>Gender:</td>
      <td><input type="radio" name="gender" value="FEMALE" />Female
        <input type="radio" name="gender" value="MALE" />Male
      </td>
    </tr>

    <tr>
      <td>Address:</td>
      <td><input type="text" name="address" value="" /></td>
    </tr>

    <tr>
      <td>Contact number:</td>
      <td><input type="text" name="phone" /></td>
    </tr>

    <tr>
      <td>Car number:</td>
      <td>  <input type="text" name="car_no" />  </td>
    </tr>

    <tr>
      <td>Office id:</td>
```

```

        <td><input type="text" name="office_id" value="" /></td>
    </tr>
    <tr>
        <td>Service id:</td>
        <td><input type="text" name="service_id" /></td>
    </tr>
</tbody>
</table>
    <h6><input type="submit" value="Register" name="register"
/></h6></form>
</body>
</html>

```

BACK END IN .JSP FILE FORMAT(car.jsp)

```

<%@page contentType="text/html" pageEncoding="UTF-8"%>
<%@page import="java.util.*" %>
<%@page import="java.sql.*" %>

<%
String cust_id=request.getParameter("cust_id");
String gender=request.getParameter("gender");
String name=request.getParameter("name");
String address=request.getParameter("address");
String car_no=request.getParameter("car_no");
String phone=request.getParameter("phone");
String office_id=request.getParameter("office_id");
String service_id=request.getParameter("service_id");

try {
Class.forName("oracle.jdbc.OracleDriver");
Connection

```

```
conn=DriverManager.getConnection("jdbc:oracle:thin:@localhost:1522:nithish",
oe","NithisH0201");
Statement st=conn.createStatement();

int i = st.executeUpdate("insert into customer
values("+cust_id+", ""+address+", ""+car_no+", ""+gender+", ""+name+", ""+phone+"
, ""+office_id+", ""+service_id+"");

out.println(name + " registered successfully!!!...your customer id is "+cust_id);

} catch(Exception e)
{
    out.println(e);
    out.println("REGISTRATION UNSUCCESSFUL");
}

%>
```