**Example.jsp:**

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

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

<!DOCTYPEhtml>

<html>

<head>

<metacharset=*"ISO-8859-1"*>

</head>

<body>

<h1>*"HELLO WORLD"*</h1>

</body>

</html>

Data Validation

Type the following code in the project file

**Login.jsp:**

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

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

<!DOCTYPEhtml>

<html>

<head>

<metacharset="ISO-8859-1">

<title>Insert title here</title>

</head>

<body>

<form action=*"authenticate.jsp"*method=*"post"*>

<b>Username:</b><input type=*"text"* name=*"username\_from\_jsp"*></br>

<b>Password:</b><input type=*"password"* name=*"password\_from\_jsp"*>

<input type=*"submit"*>

</form>

</body>

</html>

**authenticate.jsp**

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

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

<%@ page import = *"java.io.\*, java.util.\*, java.sql.\*"*%>

<%@ page import = *"javax.servlet.http.\*,javax.servlet.\*"* %>

<!DOCTYPE html>

<html>

<head>

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

<title>Insert title here</title>

</head>

<body>

<h1></h1>

<%

String user1=(String)request.getParameter("username\_from\_jsp");

String pass1=(String)request.getParameter("password\_from\_jsp");

**try** {

Class.forName("com.mysql.jdbc.Driver");

Connection con=DriverManager.getConnection("jdbc:mysql://myinstance.cd0clzgzuh1o.ap-south-1.rds.amazonaws.com:3306/student","master","saurabh101");

Statement s= con.createStatement();

ResultSet rs=s.executeQuery("SELECT \* FROM login where username='"+user1+"' and password='"+pass1+"'");

**if**(rs.next())

{

out.println("Login Successfull!");

}

**else**

out.print("<script>alert('Invalid credentials!')</script>");

}

**catch**(Exception e)

{

out.print(e);

}

%>

</body>

</html>

JDBC Program

package create;

importjava.sql.\*;

public class Main

{

public static void main(String[] args) throws Exception

{

Class.forName("sun.jdbc.odbc.JdbcOdbcDriver");

Connection con = DriverManager.getConnection("Jdbc:Odbc:employe");

Statement st = con.createStatement();

try{

String query=" CREATE TABLE emp(empid char(30), " +" esalint(30), "+" ename char(30))";

String query1="CREATE TABLE emp1("+" empid char(30), "+" edesig char(30))";

st.execute(query);

st.execute(query1);

PreparedStatementps= con.prepareStatement("insert intoemp values(?,?,?)");

ps.setInt(1,111);

ps.setInt(2,20000);

ps.setString(3,"aaaa");

ps.executeUpdate();

ps.close();

st.close();

con.close();

}

catch(Exception e)

{

System.out.println("error");

}

}

}