Department Faculty

Project Report

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Submitted to

Mrs. Meenu

in partial fulfilment for the award of the degree

of

BACHELOR OF TECHNOLOGY

in

DEPARTMENT OF COMPUTER SCIENCE

MADAN MOHAN MALAVIYA UNIVERSITY OF TECHNOLOGY

GORAKHPUR

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ACKNOWLEDGEMENT

ABSTRACT

Faculty Management is our proposed project which is developed using PHP, CSS, JSP, HTML and JavaScript. This project contains only the admin's side where he/she can add, edit, delete, search subjects and their respective teachers for the system. The admin plays the main role in the management of the system.

Introduction

The main conceptual idea of the Faculty Management System is based on a web application that specifies the faculty details. In prior days managing faculty details, a schedule was entirely based on manual effort and it is a time consuming process.

The Faculty Management System has been proposed to overcome such problems. This emphasizes a continuous comprehensive upgrading of visualizing the required changes in the modernized thechnology.

Home.html

```html
<html>
<head>
  <title> Faculty</title>

    <link rel="stylesheet" href="style1.css" type="text/css">
  <style>
    #div 0{
        width: 100%;
        height: auto;
    }
    #div3{
        margin-top: 0px;
        padding-top: 0px;
        width: 100%;
        height: 260px;
    }

    #h11{
        color: black;
        font-family:chiller;
        text-align: center;
        font-size: 38px;

    }
    #mission{
        color: brown;
        font-size: 20px;
        text-align: left;
    }

  body {
      background: url(abc.jpg) no-repeat;
      background-size: 100%;
      background-attachment: fixed;
      filter: alpha(opacity = 50);
      opacity: 0.90;
}
div.b {

      border-radius: 25px;
      margin-left: 70px;
      margin-top:20px;
      margin-bottom:20px;
      color: white;
      font-family: arial;
      opacity: 0.60;
```

```
        filter: alpha(opacity = 50);
}
hr {

        display: block;
        margin-top: 0.5em;
        margin-bottom: 0.5em;
        margin-left: 20px;
        margin-right: 20px;
        border-style: inset;
        border-width: 2px;

}
    </style>
</head>
    <body>
        <div id="div0">


    <div id="div1"> <br> <h1><center>Madan Mohan Malaviya University of
Technology</center></h1>
        <img id="image" src="download.png" alt="image" width="100%" height="40px">


        <ul>
            <a href="home.html"><li>HOME</li> </a>
            <a href="Login.jsp">   <li> LOGIN </li>  </a>
            <a href="Registration.jsp">   <li>REGISTER</li></a>
            <a href="contact.jsp">   <li>CONTACT US</li></a>

        </ul><br clear="all">
        </div>


        <div id="div2">
            <img src="college.jpg" width="100%" height="350px">

        </div>
        <br><br><br>
        <div class="b"
                style="width: 1275px; background: #fff; border: 1px dotted black; padding: 8px;
opacity:1.0">
            <h1 id="h11"> Welcome to M.M.M.U.T.</h1>
            <p id="mission">Madan Mohan Malaviya University of Technology, Gorakhpur has
been established in year 2013 by the Government of Uttar Pradesh in the form of a non-
affiliating, teaching and research University after reconstituting the Madan Mohan Malaviya
Engineering College, Gorakhpur which was established in 1962.<br>
```

Fifty batches of students have entered its portals to emerge after four years of rigorous education under the <u>tutelage</u> of some of the most venerable teachers, engineers ready to face the world and create new worlds.
        </p>
        </div> <hr>

        <div class=*"b"*
                style="width: *1275px*; background: *#fff*; border: *1px dotted black*; padding: *8px*;opacity:*1.0*">
            <h1 id=*"h11"*> VISION</h1>
            <p id=*"mission"*>To facilitate and promote studies, research, technology incubation, product innovation and extension work in Science, Technology and Management Education, and also to achieve excellence in higher technical education.
        </p>
        </div> <hr>

        <div class=*"b"*
                style="width: *1275px*; background: *#fff*; border: *1px dotted black*; padding: *8px*;opacity:*1.0*">
            <h1 id=*"h11"*> MISSION</h1>
            <p id=*"mission"*>The distinctive mission of the University is:

 1. To serve society as a center of higher learning, providing long-term societal benefits through transmitting advanced knowledge, discovering new knowledge and functioning as an active working repository of organized knowledge,

2. To take leadership role by providing need based programs in engineering and technology, applied sciences, management, humanities, architecture, <u>pharmacy</u>, retail and fashion design, mass-communication, agriculture and other employable courses in emerging areas.   </p>
        </div> <hr>

        <div class=*"b"*
                style="width: *1275px*; background: *#fff*; border: *1px dotted black*; padding: *8px*;opacity:*1.0*">
            <h1 id=*"h11"*> LOCATION AND CAMPUS</h1>
            <p id=*"mission"*>As you enter its gate, the first sight that greets you is the <u>colour</u> green. Malaviya's wooded <u>acreages</u>, a mere seven kilometers away from the holy city of <u>Gorakhpur</u>, provide the perfect element for the perfect engineer. The University is located on <u>Gorakhpur</u> - <u>Deoria</u> road, about 9 Kilometers from <u>Gorakhpur</u> Railway Station as well as from main <u>Gorakhpur</u> Roadways bus-station.   </p>
        </div> <hr>
        </div>
    </body>
<html>

Login.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=ISO-8859-1"
    pageEncoding="ISO-8859-1"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<meta http-equiv="Content-Type" content="text/html; charset=ISO-8859-1">
<title>login page</title>
<style>
div, pre {
    color: maroon;
    font-family: French Srcipt MT;
    font-weight: bold;
}

body {
    background: url(im1.png) no-repeat;
    background-size: 100%;
    background-attachment: fixed;
}

.no {
    text-decoration: none;
}

.main {
    float: right;
    margin-top: -30px;
    margin-right: 50px;
}
    ul li{
    list-style: none;
        background: none;
    float:left;
    margin-left: 45px;
    padding:0px 30px;
    line-height: 40px;
    color:white;}

ul li:hover{
    color: red;
    background:none;
    font-size: 18px;}
</style>
</head>
<body>
```

```html
<br>
<br>
<div id="div1"> <br> <h1><center>Madan Mohan Malaviya University of
Technology</center></h1>
<img id="image" src="download.png" alt="image" width="100px" height="100px"
style=:"margin-left:20px">


<ul>
    <a href="home.html"><li>HOME</li> </a>
    <a href="Login.jsp">  <li> LOGIN </li>  </a>
    <a href="Registration.jsp">  <li>REGISTER</li></a>
    <a href="contact.jsp">  <li>CONTACT US</li></a>

</ul><br clear="all">
</div>
  <center>
        <h1 style="color: red">std :: cin>>"Identify" ;</h1>
    </center>
    <div
        style="background: white; margin-top: 80px; margin-left: 360px; margin-right:
400px; margin-bottom: 400px">
        <br>
        <center>
            <h3>Please login</h3>
        </center>

        <div class="main">
            <a href="https://icodemac55.blogspot.com"><img src="download.png"
                width="90px" height="90px"></a>
        </div>
        <form action="Login" method="post">
            <pre>
                <br><br><br>
username: <input type="text" name="user" required><br>
password: <input type="password" name="pwd" required><br>
<center>
                    <input type="submit" value="Login"> <input type="reset"
                        value="reset">
                </center></pre>
                <center style="color: red">
                    <%
                        if (null != request.getAttribute("errorMessage")) {
                            String s = (String)
request.getAttribute("errorMessage");
                            //out.println("s="+s);
                            if (s != null) {
```

```jsp
                                out.println(s);
                            }
                        }
                %>
            </center><br>
        </form>
        <ul type="disc" style="float: left;">
            <a href="Registration.jsp" class="no" target="_blank"><li
                style="color: #fff">Sign Up !!</li></a>
        </ul>
    </div>
    <%
        //out.println("Your IP address is " + request.getRemoteAddr());
    %>
    <!--<input type="hidden" value="<%=request.getAttribute("ctoken")%>"
name="ctoken"/>-->
</body>
</html>
```

Registration.jsp

```jsp
<%@ page language="java" contentType="text/html; charset=UTF-8"
    pageEncoding="UTF-8"%>
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN"
"http://www.w3.org/TR/html4/loose.dtd">
<html>
<head>
<style>
body {
    background: url(im1.png) no-repeat;
    background-size: 100%;
    background-attachment: fixed;
}

ul li {
    list-style: none;
    background: none;
    float: left;
    margin-left: 45px;
    padding: 0px 30px;
    line-height: 40px;
    color: white;
}

ul li:hover {
    color: red;
    background: none;
    font-size: 18px;
}
</style>
<meta http-equiv="Content-Type" content="text/html; charset=UTF-8">
<title>Register Here</title>
</head>
<body>
    <div id="div1">
        <br>
        <h1>
            <center style="color:red">Madan Mohan Malaviya University of
Technology</center>
        </h1>
        <img id="image" src="download.png" alt="image" width="100px"
            height="100px" style="""margin-left:20px">


        <ul>
            <a href="home.html"><li>HOME</li> </a>
            <a href="Login.jsp">
```

```jsp
                    <li>LOGIN</li>
                </a>
                <a href="Registration.jsp">
                    <li>REGISTER</li>
                </a>
                <a href="contact.jsp">
                    <li>CONTACT US</li>
                </a>

        </ul>
        <br clear="all">
    </div>



    <div align="center"
        style="background: white; margin-top: 200px; margin-left: 360px; margin-right:
400px; margin-bottom: 100px">
        <form action="Registration" method="post">
        <br>

                <pre>
Username: <input type="text" name="uname" required><br>
Password: <input type="password" name="pass" required><br>
  Gender: <input type="radio" name="gender" value="male">Male <input
                            type="radio" name="gender" value="female">Female<br>
<!-- Date Of Birth: <input type="date" name="date" min="0000-01-02"> -->
Upload Photo    : <input type="file" name="fileupload" accept="image/*"><br>
Upload Signature: <input type="file" name="fileupload" accept="image/*"><br>
<input type="submit" value="submit"> <input type="reset"
                            value="reset">
</pre>
                <center style="font-color: green">
                    <%
                            String s = (String) request.getAttribute("hogya");
                            System.out.println(s);
                    %>
                </center>
                <%
                    if (s != null) {
                %>
                <center style="color: grey; font-family: ariel"><%=s%>
                    !!!
                </center>
                <%
                    }
                %>
        </form></div></body></html>
```

Login.java

```java
package com;

import java.io.IOException;
import java.io.PrintWriter;
import java.util.ArrayList;
import java.util.List;

import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.Statement;

import javax.servlet.RequestDispatcher;
import javax.servlet.ServletContext;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.Cookie;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;
import javax.servlet.http.HttpSession;
import javax.servlet.http.HttpSessionActivationListener;
/**
 * Servlet implementation class Login
 */
@WebServlet("/Login")
public class Login extends HttpServlet {
	private static final long serialVersionUID = 1L;

    /**
     * Default constructor.
     */
    public Login() {
        // TODO Auto-generated constructor stub
    }

	/**
	 * @see HttpServlet#doGet(HttpServletRequest request, HttpServletResponse response)
	 */
	protected void doGet(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
		// TODO Auto-generated method stub
		response.getWriter().append("Served at: ").append(request.getContextPath());
	}
```

```java
	/**
	 * @see HttpServlet#doPost(HttpServletRequest request, HttpServletResponse
response)
	 */
	protected void doPost(HttpServletRequest request, HttpServletResponse response)
throws ServletException, IOException {
		// TODO Auto-generated method stub
		doGet(request, response);
		String user=request.getParameter("user");
		String pass=request.getParameter("pwd");
		System.out.println(user+ " " + pass);
		int c = 0;

		/*
		 * Cookie us = new Cookie("user", request.getParameter("email")); Cookie pw
=
		 * new Cookie("pass", request.getParameter("pass"));
		 *
		 * us.setMaxAge(60*60*24); pw.setMaxAge(60*60*24); response.addCookie(
us );
		 * response.addCookie( us );
		 */

		// jdbc call
		try{
		Class.forName("com.mysql.jdbc.Driver");
		Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/login?useSSL=false", "root",
"4591");
		System.out.println("Connected to mysql");
		Statement st = con.createStatement();
		ResultSet rs = st.executeQuery("select * from uid");
		if(!(user.equals("admin") && pass.equals("admin"))) {
			while (rs.next()) {
				// System.out.println(rs.getString("user") + " " +
rs.getString("pass"));
				if (user.equals(rs.getString("user")) &&
pass.equals(rs.getString("pass"))) {
					response.sendRedirect("frames.html");
					c++;
				}
			}
		}
		if (c == 0) {
			request.setAttribute("errorMessage", "Invalid username or password");
			RequestDispatcher dispatcher =
request.getRequestDispatcher("/Login.jsp");
```

```
                dispatcher.forward(request, response);
                 response.sendRedirect("Login.jsp");
         }
     } catch (Exception e) {
           e.printStackTrace();
     }

     }

}
```

Registration.java

```java
package com;

import java.io.IOException;
import java.sql.Connection;
import java.sql.DriverManager;
import java.sql.ResultSet;
import java.sql.Statement;

import javax.servlet.RequestDispatcher;
import javax.servlet.ServletException;
import javax.servlet.annotation.WebServlet;
import javax.servlet.http.HttpServlet;
import javax.servlet.http.HttpServletRequest;
import javax.servlet.http.HttpServletResponse;

//import com.sun.xml.internal.ws.encoding.soap.SOAP12Constants;

public class Registration extends HttpServlet {

	public void doGet(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
		//response.setHeader("Cache-Control", "max-age="+ 0);
		RequestDispatcher dispatcher =
request.getRequestDispatcher("/Registration.jsp");
		dispatcher.forward(request, response);

	}

public void doPost(HttpServletRequest request, HttpServletResponse response) throws
ServletException, IOException {
		try {

		String name = request.getParameter("uname");
		String gender = request.getParameter("gender");
		String pass = request.getParameter("pass");
		System.out.println(name+ " "+gender+" "+ pass);
		//jdbc call
		Class.forName("com.mysql.jdbc.Driver");
		Connection con =
DriverManager.getConnection("jdbc:mysql://localhost:3306/login?useSSL=false", "root",
"4591");
		System.out.println("Connected to mysql");
		Statement st = con.createStatement();
		String sql="insert into reg(uname,gender,pass)
"+"values(\""+name+"\",\""+gender+"\",\""+pass+"\")";
```

```java
            //String sql="update table reg,uid set
reg.name=\""+name+"\",reg.gender=\""+gender+"\",reg.pass="+pass+"\",uid.user=\""+name
+"\",uid.pass=\""+pass+"\"";

            st.executeUpdate(sql);


            //String p="delete from table uid using table reg where uid.name = reg.name";
            //st.executeUpdate(p);
            String s="insert into uid(user,pass) "+"values(\""+name+"\",\""+pass+"\")";
            st.executeUpdate(s);
            System.out.println("Successfully registered !!!");

            request.setAttribute("hogya", "Successfully registered !!! Party kro ...");
            RequestDispatcher dispatcher =
request.getRequestDispatcher("/Registration.jsp");
            dispatcher.forward( request, response);
            response.sendRedirect("Registration.jsp");

            }catch(Exception e) {e.printStackTrace();}
        }
}
```

Applied.html

```html
<html>
<head></head>
<body>
    <h1>Applied Science</h1>

        <div class="col-md-12">
            <table class="w_fac" style="width: 100%">
                <tr>
                    <td style="width:100px; padding: 2px">
                        <img id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Image1"
class="img_th" src="as/sns.jpg" style="height:90px;border-width:0px;" />
                        <a onclick="aspnetForm.target ='_blank';"
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_LinkButton1"
title="9PQSFOuMuS5413PLk6AzndVdJ/AiI7WV"
href="javascript:__doPostBack('ctl00$ContentPlaceHolder3$Repeater1$ctl00$LinkButton1','')"></a>
                    </td>
                    <td style="vertical-align: top">
                        <table style="width: 95%; padding: 5px">
                            <tr>
                                <td style="color: #1b0298; width: 12px;"> </td>
                                <td style="height: 10px"> </td>
                            </tr>
                            <tr>
                                <td colspan="2" style="height: 10px">
                                    <h3 style="color: #1b0298; font-weight: bolder;  text-
decoration:underline;">
                                        <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label1">Abhijit</span>
                                        <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label2">Mishra</span>
                                    </h3>
                                </td>
                            </tr>
                            <tr>
                                <td colspan="2">
                                    <h5 style="color: #1b0298; font-weight: bolder;  ">
                                        <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label5">ASSISTANT PROFESSOR</span></h5>
                                </td>
                            </tr>

                            <tr>
                                <td>
                                    <h5 style="color: #9C1818">Qualification:</h5>
                                </td>
                                <td>
                                    <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label6">M.A. & Ph.D. (Psychology) from University
of Delhi</span></td>
                            </tr>
                            <tr>
                                <td style="width: 30%;">
                                    <h5 style="color: #9C1818">Area of Interest:</h5>
                                </td>
                                <td>
                                    <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label7">Cultural Psychology and Health Psychology
</span></td>
                            </tr>
                            <tr>
                                <td><b style="color: #9C1818">MOBILE: </b></td>
                                <td>
                                    <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label3">9235552357</span></td>
```

```html
                                        </tr>
                                        <tr>
                                            <td><b style="color: #9C1818">EMAIL: </b></td>
                                            <td>
                                                <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl00_Label4">amas@mmmut.ac.in</span></td>
                                        </tr>
                                        <tr>
                                            <td colspan="2">
                                                </td>
                                        </tr>
                                    </table>
                                </td>
                            </tr>
                        </table>
                    </div>

                    <div class="col-md-12">
                        <table class="w_fac" style="width: 100%">
                            <tr>
                                <td style="width:100px; padding: 2px">
                                    <img id="ctl00_ContentPlaceHolder3_Repeater1_ctl01_Image1"
class="img_th" src="as/akg.jpg" style="height:90px;border-width:0px;" />
                                    <a onclick="aspnetForm.target ='_blank';"
id="ctl00_ContentPlaceHolder3_Repeater1_ctl01_LinkButton1"
title="Ga9a1X99n27un9lxf0bkRYVaNAQeUUNIko4nvXGd9XQ="
href="javascript:__doPostBack('ctl00$ContentPlaceHolder3$Repeater1$ctl01$LinkButton1','')"></a>
                                </td>
                                <td style="vertical-align: top">
                                    <table style="width: 95%; padding: 5px">
                                        <tr>
                                            <td style="color: #1b0298; width: 12px;"> </td>
                                            <td style="height: 10px"> </td>
                                        </tr>
                                        <tr>
                                            <td colspan="2" style="height: 10px">
                                                <h3 style="color: #1b0298; font-weight: bolder;  text-
decoration:underline;">
                                                    <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl01_Label1">Abhishek Kumar</span>
                                                    <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl01_Label2">Gupta</span>
                                                </h3>
                                            </td>
                                        </tr>
                                        <tr>
                                            <td colspan="2">
                                                <h5 style="color: #1b0298; font-weight: bolder;  ">
                                                    <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl01_Label5">ASSISTANT PROFESSOR</span></h5>
                                            </td>
                                        </tr>

                                        <tr>
                                            <td>
                                                <h5 style="color: #9C1818">Qualification:</h5>
                                            </td>
                                            <td>
                                                <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl01_Label6">Ph.D.</span></td>
                                        </tr>
                                        <tr>
                                            <td style="width: 30%;">
                                                <h5 style="color: #9C1818">Area of Interest:</h5>
                                            </td>
```
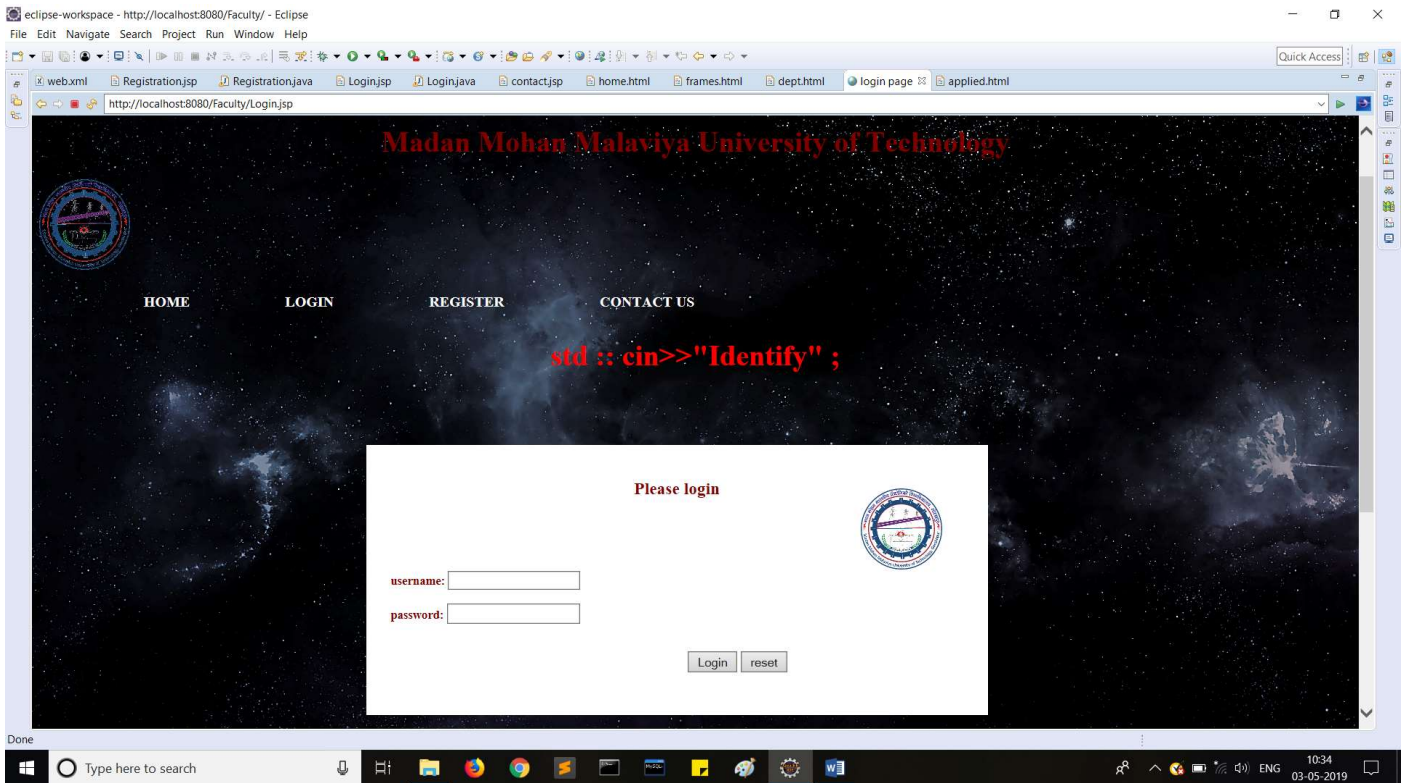
```html
                <td>

                    <tr>
                        <td>
                            <h5 style="color: #9C1818">Qualification:</h5>
                        </td>
                        <td>
                            <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl17_Label6"></span></td>
                    </tr>
                    <tr>
                        <td style="width: 30%;">
                            <h5 style="color: #9C1818">Area of Interest:</h5>
                        </td>
                        <td>
                            <span
id="ctl00_ContentPlaceHolder3_Repeater1_ctl17_Label7"></span></td>
                    </tr>
                    <tr>

                    <tr>
                        <td><b style="color: #9C1818">MOBILE: </b></td>
                        <td>

                            </td>
                    </tr>
                </table>
            </td>
        </tr>
    </table>
</div>
<div style="clear: both;"></div>

</body>
</html>
```

Madan Mohan Malaviya University of Technology

HOME   LOGIN   REGISTER   CONTACT US

Username:

Password:

Gender: ○ Male ○ Female

Upload Photo   :   Browse...

Upload Signature: Browse...

submit   reset

Done

Type here to search

ENG 10:35 03-05-2019

Departments

Computer Science & Engineering

APPLIED SCIENCE

MBA

CSE

EE

ECE

ME

CE

CHE

IT

Logout

A. K. Daniel
PROFESSOR
Qualification: Ph.D.
Area of Interest: Mobile Adhoc network protocol,computer network,operating system, and Artificial Intelligence & soft Computing
MOBILE: 09839284278
EMAIL: danielak@rediffmail.com

Awadhesh Kumar Sharma
PROFESSOR
Qualification: PhD (IIT Kharagpur, 2005)
Area of Interest: Database Systems
MOBILE: 9235500527
EMAIL: akscse@rediffmail.com

Divakar Yadav
ASSOCIATE PROFESSOR
Qualification: Post Doctoral Fellow, PhD (CSE)
Area of Interest: Information Retrieval, Data Mining, Soft COmputing, E-learning
MOBILE: 8765783658
EMAIL: dsy99@rediffmail.com

M. K. Srivastava

Done

Type here to search

ENG 10:35 03-05-2019

BIBLIOGRAPHY

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2. www. Google.com
3. StackOverflow
4. StackEchange