



## PREFACE and Aim

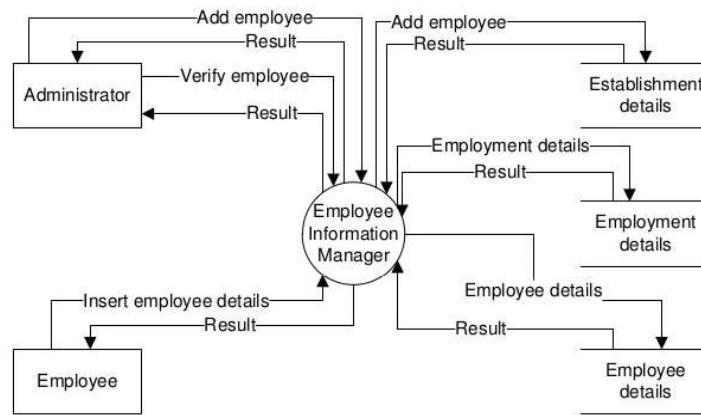
The objectives of the practical training are to learn something about industries practically and to be familiar with the working style of a technical person to adjust simply according to the industrial environment. It is rightly said practical life is far away from theoretical one. We learn in class room can give the practical exposure or real life experience no doubt they help in improving the personality of the student in long run of life and will be able to implement the theoretical knowledge .

DLW Management System (MS) created by us is a distributed application, developed to maintain the details of employees working in any organization. The MS has been developed to override the problems prevailing in the practicing manual system. It maintains the information about the personal and official details of the employees.

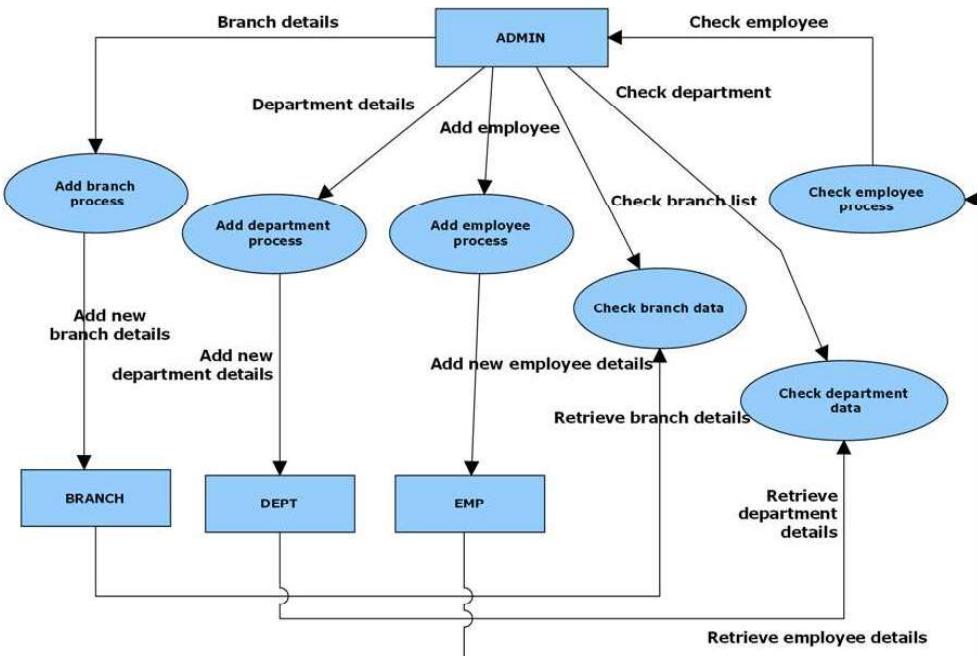
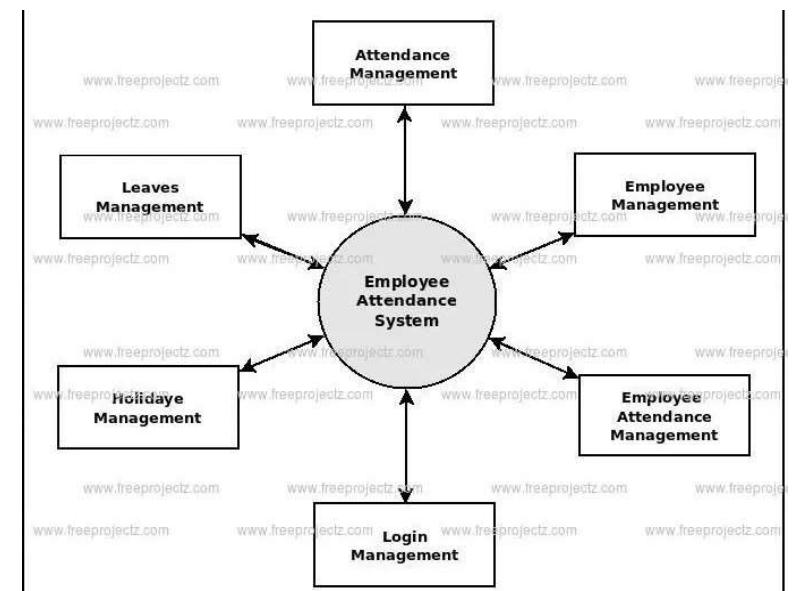
This project aims to simplify the task of maintaining records of the employees of Company. To develop an well-designed database to store employee information Provides full functional reports to management of Company. The objective of this project is to provide a comprehensive approach towards the management of employee information.

It will Hels in maintaining the computerized employee details. Calculate the salary. Easy attendance marking. Easy calculation of various leave in categories. Computerized Events & Requests Management. Create new users to the system accordingly.

# Flow Chart of Management System



## Features of MS





# DLW (Diesel Locomotives Works)

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The Diesel Locomotive Works (DLW) in Varanasi, India, is a production unit of Indian Railways, that manufactures diesel-electric locomotives and its spare parts. It is the largest diesel-electric locomotive manufacturer in India. It is located on DLW to BHU road of the metropolitan city of Varanasi. Founded in 1961, the DLW rolled out its first locomotive three years later, on 3 January 1964

A flagship production unit of Indian Railways offering complete range of products under one roof in its area of operation with annual turnover of more than Rs 4800 Crore. State of the art design and manufacturing facility to manufacture 200 Diesel Electric Locomotives per annum for meeting transportation needs of Indian Railways, Non-Railway Customers (NRC) and Export .Manufacturing 2.4 MW Diesel Generating sets as per demand

A large base of delighted customers among many countries viz. Myanmar, Sri Lanka, Malaysia, Vietnam, Bangladesh, Tanzania, Angola, to name a few, bearing testimony to product leadership in its category. DLW has successfully started manufacturing of electric locomotive

**Vision -** To be a world class manufacturer of reliable, cost-effective and state of the art locomotives.

**Mission -**Focus on quality for sustained and continuous improvement in reliability & performance of the product leading to customer satisfaction. Developing core competence with due emphasis on innovation, human resource development and team work.Achieving environmental excellence by prevention of pollution, reduction of emissions, energy conservationand preservation of natural resources.

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# TECHNICAL TRAINING CENTER

Technical Training Centre (TTC) has been inaugurated by Shri V. V. Giri, Governor of Uttar Pradesh on 2nd Feb. 1959. It provides the training in different categories like Induction Training for newly recruited / promoted staff and supervisors, Refresher, General Management, Professional, Quality & Industrial Related Safety Courses and Skill Upgradation Courses for DLW staff. Apart from above TTC also organize internship courses for Degree and Diploma Engineering & Management students and different training for other Zonal Railways staff and supervisors.

## **System for ensuring proper training to employees:**

Standardisation of lesson plan for all courses to ensure uniformity in content and coverage of various topics in training module. Practical demonstration is also being done for better understanding of trainees. Interactive digital boards with LCD projector and visual presenter is provided in the classrooms for better understanding and display of teaching materials. Grading system for all faculty members is in place to continuous evaluation of teaching faculty through trainees' feedback. TTC arranges training to the trainers to upgrade their teaching skill by Out-side Institutional training. Digital database is being maintained to continuous monitoring of mandatory training courses. Any shortfall is promptly reported to concerned Unit In-charge to ensure compliance.

TTC have an Electrical & Electronics Lab having facility of different types of trainers (Electrical & Electronics) like Single Phase & Three Phase motor trainer, alternator trainer & DC machine trainer, Star delta transformer (R.L.C. loaded) and different electronic circuit trainers to trained Act Apprentices (Electrical, Electronics and Wireman Trade) & Trainee Artisan.

## SOFTWARE USED



Notepad++ is a free (as in "free speech" and also as in "free beer") source code editor and Notepad replacement that supports several languages. Running in the MS Windows environment, its use is governed by GPL License. Based on the powerful editing component Scintilla, Notepad++ is written in C++ and uses pure Win32 API and STL which ensures a higher execution speed and smaller program size. By optimizing as many routines as possible without losing user friendliness.

WampServer is a Windows web development environment. It allows you to create web applications with Apache2, PHP and a MySQL database.

Alongside, PhpMyAdmin allows you to manage easily your database. By running a local Apache web server on a Windows machine, a web developer can test webpages in a web browser without publishing them live on the Internet.



**WampServer**



MySQL is an open-source relational database management system (RDBMS). MySQL is used by many database-driven web applications, including Drupal, Joomla, phpBB, and WordPress. MySQL is also used by many popular websites, including Facebook, Flickr, MediaWiki, Twitter, and YouTube. MySQL is written in C and C++. Its SQL parser is written in yacc, but it uses a home-brewed lexical analyzer.

## CSS Cascading Style Sheets



Cascading Style Sheets (CSS) is a style sheet language used for describing the presentation of a document written in a markup language like HTML. CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript. CSS is designed to enable the separation of presentation and content, including layout, colors, and fonts. This

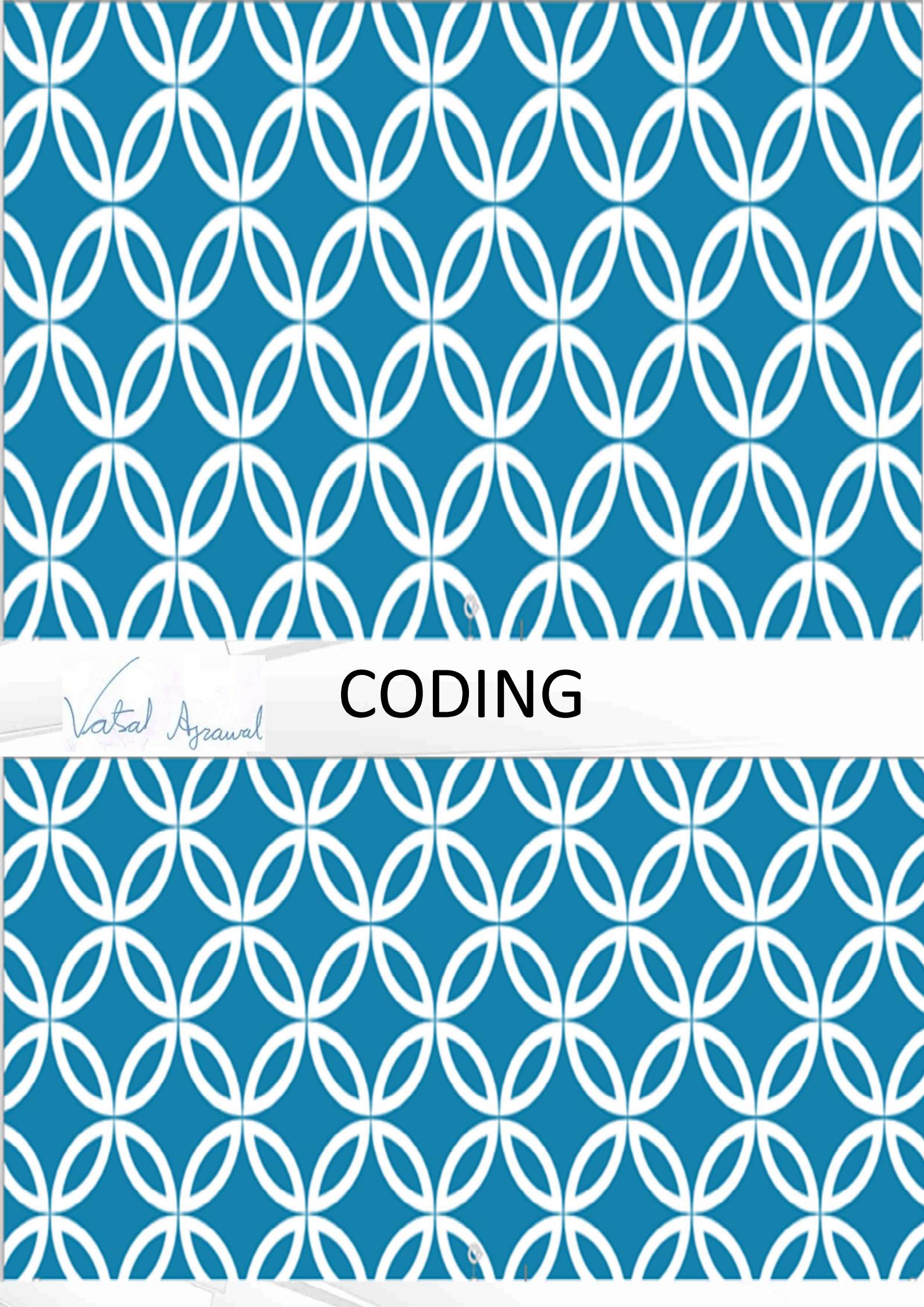
separation can improve content accessibility, provide more flexibility and control in the specification of presentation characteristics, enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, and reduce complexity and repetition in the structural content.

Hypertext Preprocessor (PHP) is a general-purpose programming language originally designed for web development. It was originally created by Rasmus Lerdorf in 1994.

PHP code may be executed with a command line interface (CLI), embedded into HTML code, or used in combination with various web template systems, web content management systems, and web frameworks. PHP code is usually processed by a PHP interpreter implemented as a module in a web server or as a Common Gateway Interface (CGI) executable. The web server outputs the results of the interpreted and executed PHP code, which may be any type of data, such as generated HTML code or binary image data. PHP can be used for many programming tasks outside of the web context, such as standalone graphical applications and robotic drone control.



The Apache HTTP Server Project is an effort to develop and maintain an open-source HTTP server for modern operating systems including UNIX and Windows. The goal of this project is to provide a secure, efficient and extensible server that provides HTTP services in sync with the current HTTP standards.



# CODING

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# CODING FOR LOGIN PAGE

## Php Code

```
1 <!doctype html>
2
3 <html>
4
5 <head>
6
7 <link rel="stylesheet" type="text/css"
8 href="newcss.css">
9 </head>
10
11 <body>
12 <div class="set2" >
13
14 <h1> TECHNICAL TRAINING CENTER</h1>
15
16 <H2>Diesel Locomotive Working, Varanasi-
17 221004</h2>
18 
19 
20
21
22 <div class="set" >
23
24
25 <h4>Login</H4>
26
27 <center><table>
28
29 <tr>
30 <td>
31 <font COLOR="WHITE">STUDENT ADMIN</FONT>
32 </td>
33 </tr>
34
35 <tr>
36 <td>
37 <a href="stulogin.php"></a>
39 </td>
40
41 <tr>
42 <td>
43 <center><font color="white">EMPLOYEE
44 ADMIN</FONT></center>
45 </td>
46 </tr>
47 <tr>
48 <td>
49 <a href="emp_login_html.php"></a>
52 </td>
53 </tr></table></center>
54 </div>
55
56 <h3>REGISTRATION</H3>
57 <center><table>
58 <tr>
59 <td>
60 <a href="employeeform.php"></a>
63 </td>
64 </tr>
65 <tr>
66 <td>
67 <a href="stu_reg.php"><img src= "student.jpg"
68 width="100px"
69 height="100px"></a>
70 </td>
71 </tr>
72 </table></center>
73 </div>
74 </body>
75 </html>
76
```

## CSS CODE

```
1 body{  
2  
3 background-image:url("Dlw (1).jpg");  
4 background-repeat:no-repeat;  
5 background-size:100% 100%;  
6 background-attachment:fixed;  
7 margin:0px;  
8 padding:0px;  
9 }  
10  
11 .set2{  
12  
13 height:140px;  
14 width:100%;  
15 background-color:rgba(0,0,0,.6);  
16 margin:-30px 0px;  
17 }  
18  
19  
20  
21  
22  
23 h1{  
24 color:white;  
25 text-align:center;  
26 font-size:50px;  
27  
28 }  
29  
30 h2{  
31 color:white;  
32 text-align:center;  
33  
34 }  
35  
36 .mg{  
37 height:100px;  
38 width:100px;  
39 position:relative;  
40 top:-120px;  
41 right:-20px;  
42  
43 }  
44  
45 .mvs  
46 {  
47 height:100px;  
48 width:100px;  
49 position:relative;  
50 top:-120px;  
51 right:-1480px;  
52  
53  
54 }
```

55 .set{  
56 height:450px;  
57 width:400px;  
58 background-color:rgba(0,0,0,.5);  
59 margin:140px 400px;  
60 }  
61  
62 table{  
63  
64 border-collapse:separate;  
65 border-spacing:25px;  
66 }  
67 .set1{  
68 height:400px;  
69 width:400px;  
70 background-color:rgba(0,0,0,.5);  
71 margin:-540px 900px;  
72 }  
73  
74 h3{  
75  
76 color:white;  
77 text-align:center;  
78 position:relative;  
79 top:10px;  
80 font-size:40px;  
81 }  
82  
83 h4{  
84  
85 color:white;  
86 text-align:center;  
87 font-size:40px;  
88 }  
89  
90

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## Output:-



# CODE FOR STUDENT

## LOGIN

### PHP CODE

```

1 <!doctype html>
2 <html>
3 <head>
4
5 <link rel="stylesheet" type="text/css"
6 href="logincss.css"/>
7 </head>
8 <div class="set"
9 style="height:500px; width:700px; border-radius:0px
10 50px 0px 50px;">
11 <marquee behavior="alternate"
12 onmouseover="stop();" onmouseout="start();"
13 direction
14 ="right"><img src ="download.jpg" style="margin-
15 top:30px;" height="200px"
16 width="500px"></marquee>
17 <h1>STUDENT FORM</h1>
18 <center><font color="white"> <form
19 action="loginphp.php" method="post">
20 <table>
21 <tr>
22 <td>
23 <label>username:</label>
24 <input type="text" placeholder="user Name"
25 id="full name" required
26 class="position" name="username" size="30"/>
27 </td>
28 </tr>
29 <tr>
30 <td>
31 </table>
```

```

32 <input type="submit"
33 value="register" name="submit"/>
34 <input type="reset"/>
35 </form></font></center>
36 </div>
37
38 <body>
39 </body>
40 </html>
```

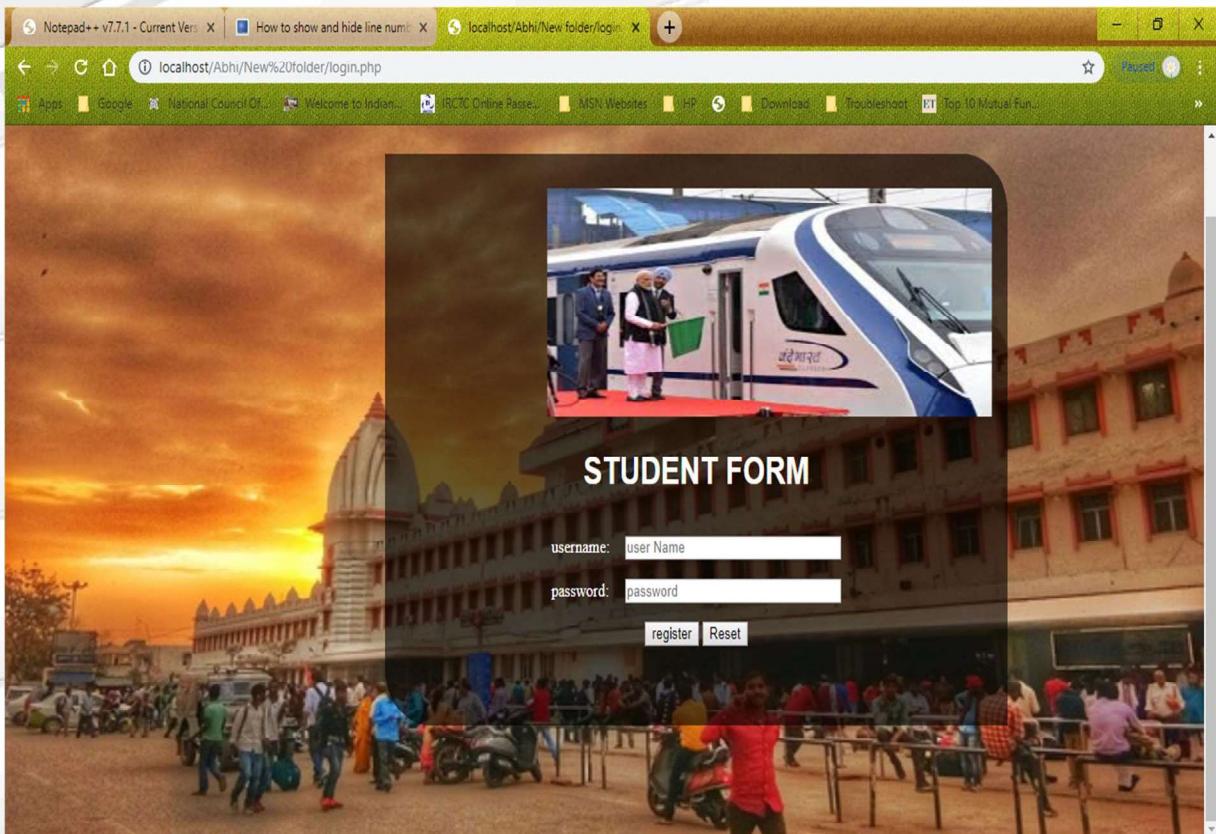
### CSS CODE

```

1 body{
2
3 background-image:url("varanasi.jpg");
4 background-repeat:no-repeat;
5 background-size:100% 100%;
6 background-attachment:fixed;
7 }
8
9 div{
10
11 height:800px;
12 width:600px;
13 background-color:rgba(0,0,0,.6);
14 margin:100px 420px;
15 }
16 h1{
17
18 text-align:center;
19 font-family:arial;
20 color:white;
21 }
22 table{
23
24 border-collapse:separate;
25 border-spacing:15px;
26
27 }
28
29 marquee(
30
31 direction="ltr"
32 }
33
```

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# Output:-



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# Verify Username And Password And Start New Session

## PHP CODE

```
1 <?php
2 mysql_connect('localhost','root','');
3 mysql_select_db('dlwform');
4
5 if(isset($_POST["submit"]))
6 {
7 $u=$_POST["username"];
8 $p=$_POST["password"];
9
10 $q=("SELECT * FROM stdreg WHERE username = '$u'
AND PASSWORD = '$p'");
11 $res=mysql_query($q);
12 $r=mysql_num_rows($res);
13
14 if($r==true)
15 {
16 while($stdreg=mysql_fetch_assoc($res))
17 {
18
19 echo'<table width="600" border="1" cellpadding
="1" cellspacing="1">';
20 echo"<tr>";
21 echo"<th> first_name </th>";
22 echo"<th> last_name </th>";
23 echo"<th> gender </th>";
24 echo"<th> address </th>";
25 echo"<th>email </th>";
26 echo"<th> phone </th>";
27 echo"<th> dob </th>";
28 echo"<th> college_name </th>";
29 echo"<th>branch </th>";
30 echo"<th> duration_time </th>";
31 echo"<tr>";
32 echo "<tr>";
33 echo"<td>".$stdreg['first_name']."</td>";
34 echo"<td>".$stdreg['last_name']."</td>";
35 echo"<td>".$stdreg['gender']."</td>";
36 echo"<td>".$stdreg['address']."</td>";
37 echo"<td>".$stdreg['email']."</td>";
38 echo"<td>".$stdreg['phone']."</td>";
39 echo"<td>".$stdreg['dob']."</td>";
40 echo"<td>".$stdreg['college_name']."</td>";
41 echo"<td>".$stdreg['branch']."</td>";
42 echo"<td>".$stdreg['duration_time']."</td>";
43 echo "</tr>";
44 echo "</tr>";
45 echo "</table>";
46 }
47 }
48 else
49 {
50 echo "Failed";?>
```

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## Database:

The screenshot shows the phpMyAdmin interface for the 'emp\_form' database. The table 'emp\_form' contains 7 rows of data. The columns are: username, first\_name, last\_name, password, gender, address, email, phone, dob, company, and post. The data includes various names like shivadecoration, eee, ABHISHEK CHAURASIYA, ADIL ISLICK CHAURASIYA, and ABHISHEK CHAURASIYA, along with their respective details such as addresses in Sarakaripura and Manduadih, and various contact information.

username	first_name	last_name	password	gender	address	email	phone	dob	company	post
shivadecoration	e	ere	8	Male	jijnu	ankitky979@gmail.com	9517554228	2019-07-31	cate	juhu
eee	e	ere	4	Male	gfgf	ankitky979@gmail.com	9517554228	2019-07-10	STUDENT	3r3
ABHISHEK CHAURASIYA	DE	DF	45	Female	RFRV	abhishekchaurasiasagar@gmail.com	641131	2019-07-23	RFRTF	RFR
ADIL ISLICK CHAURASIYA	DC	DR	123456	Male	Sarakaripura Manduadih	abhishekchaurasiasagar@gmail.com	641131	2019-07-24	RFRFT	RFR
ABHISHEK CHAURASIYA	DE	DF	1234567	Male	Sarakaripura Manduadih	abhishekchaurasiasagar@gmail.com	641131	2019-07-24	RFRTF	RFR

## Output:-

The screenshot shows a browser window displaying the result of a query. The table has 10 columns: first\_name, last\_name, gender, address, email, phone, dob, college\_name, branch, and duration\_time. The data is as follows:

first_name	last_name	gender	address	email	phone	dob	college_name	branch	duration_time
DE	DF	Male	Sarakaripura Manduadih	abhishekchaurasiasagar@gmail.com	641131	2019-07-24	ghvj	CSE	4

## OUTPUT Details Not match:-

The screenshot shows a browser window with the URL 'localhost/Abhi/emp\_login.php'. The page displays the word 'Failed' in a large, bold font, indicating an unsuccessful attempt or error.

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# CODE FOR EMPLOYEE

## LOGIN

### PHP CODE

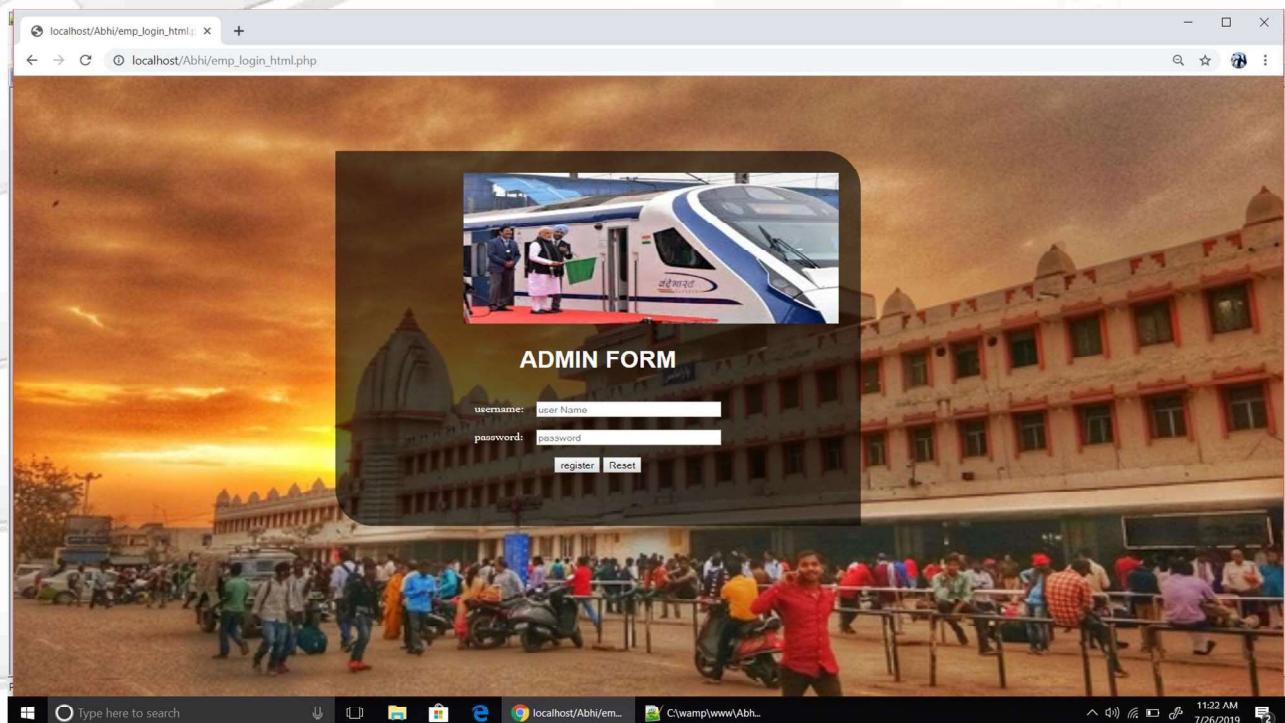
```
1 value="register" name="submit"/>
2 <!doctype html>
3 <html>
4 <head>
5
6 <link rel="stylesheet" type="text/css"
7 href="logincss.css"/>
8 </head>
9 <div class="set"
style="height:500px;width:700px;border-radius:0px
50px 0px 50px;">
9 <marquee behavior="alternate"
onmouseover="stop();" onmouseout="start();"
direction
="right"><img src ="download.jpg" style="margin-
top:30px;" height="200px"
width="500px"></marquee>
10 <h1>ADMIN FORM</h1>
11 <center><font color="white"> <form
action="emp_login.php" method="post">
12 <table>
13 <tr>
14 <td>
15 <label>username:</label>
16 </td>
17 <td>
18 <input type="text" placeholder="user Name"
id="full name" required
class="position" name="username" size="30"/>
19 </td>
20 </tr>
21
22
23 <tr>
24 <td>
25 <label>password:</label>
26 </td>
27 <td>
28 <input type="text" placeholder="password" id="full
name" required
class="position" name="password" size="30" />
29 </td>
30 </tr>
31
32 </table>
33
34 <input type="submit"
```

### CSS CODE

```
1 body{
2
3 background-image:url("varanasi.jpg");
4 background-repeat:no-repeat;
5 background-size:100% 100%;
6 background-attachment:fixed;
7 }
8
9 div{
10
11 height:800px;
12 width:600px;
13 background-color:rgba(0,0,0,.6);
14 margin:50px 500px;
15 }
16 h1{
17
18 text-align:center;
19 font-family:arial;
20 color:white;
21 }
22 table{
23
24 border-collapse:separate;
25 border-spacing:15px;
26 }
27
28 marquee(
29
30 direction="ltr"
31 }
32
33
```

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# Output:-



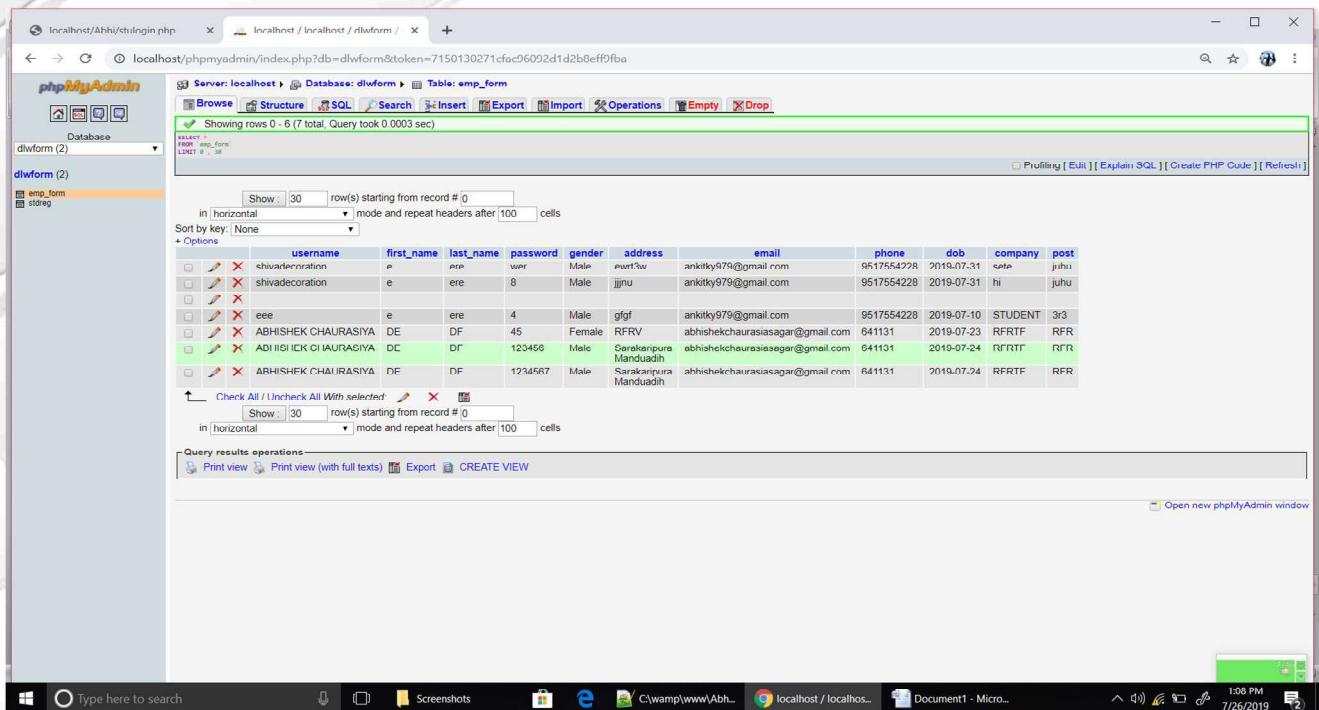
# Verify Username And Password And Start New Session

## PHP CODE

```
1 <?php
2 mysql_connect('localhost','root','');
3 mysql_select_db('dlwform');
4
5 if(isset($_POST["submit"]))
6 {
7 $u=$_POST["username"];
8 $p=$_POST["password"];
9
10 $q=("SELECT * FROM emp_form WHERE username
= '$u' AND PASSWORD = '$p'");
11 $res=mysql_query($q);
12 $r=mysql_num_rows($res);
13
14 if($r==true)
15 {
16 while($emp_form=mysql_fetch_assoc($res))
17 {
18
19 echo'<table width="600" border="1" cellpadding
="1" cellspacing="1">';
20 echo"<tr>";
21 echo"<th> first_name </th>";
22 echo"<th> last_name </th>";
23 echo"<th> gender </th>";
24 echo"<th> address </th>";
25 echo"<th>email </th>";
26 echo"<th> phone </th>";
27 echo"<th> dob </th>";
28 echo"<th> company_name </th>";
29 echo"<th>post </th>";
30
31 echo"<tr>";
32 echo "<tr>";
33 echo"<td>".$emp_form['first_name']."</td>";
34 echo"<td>".$emp_form['last_name']."</td>";
35 echo"<td>".$emp_form['gender']."</td>";
36 echo"<td>".$emp_form['address']."</td>";
37 echo"<td>".$emp_form['email']."</td>";
38 echo"<td>".$emp_form['phone']."</td>";
39 echo"<td>".$emp_form['dob']."</td>";
```

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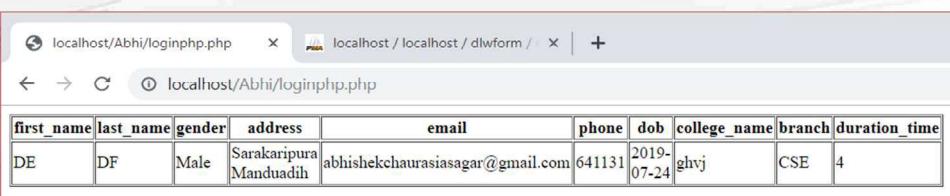
## Database:



The screenshot shows the phpMyAdmin interface for the 'emp\_form' table. The table has columns: username, first\_name, last\_name, password, gender, address, email, phone, dob, company, and post. The data is as follows:

username	first_name	last_name	password	gender	address	email	phone	dob	company	post
chivaldeoratna	e	ere	8	Male	jijnu	ankitky979@gmail.com	9517554228	2019-07-31	cate	juhu
shivadecoration	e	ere	8	Male	jijnu	ankitky979@gmail.com	9517554228	2019-07-31	hi	juhu
eee	e	ere	4	Male	gfgf	ankitky979@gmail.com	9517554228	2019-07-10	STUDENT	3r3
ABHISHEK CHAURASIYA	DE	DF	45	Female	RFRV	abhishekchaurasiasagar@gmail.com	641131	2019-07-23	RFRTF	RFR
ADILIGICKI LAURASIYA	DC	DF	123456	Male	Sarakarpura Manduadih	abhishekchaurasiasagar@gmail.com	641131	2019-07-24	RFRFT	RFR
ABHISHEK CHAURASIYA	DE	DF	1234567	Male	Sarakarpura Manduadih	abhishekchaurasiasagar@gmail.com	641131	2019-07-24	RFRTF	RFR

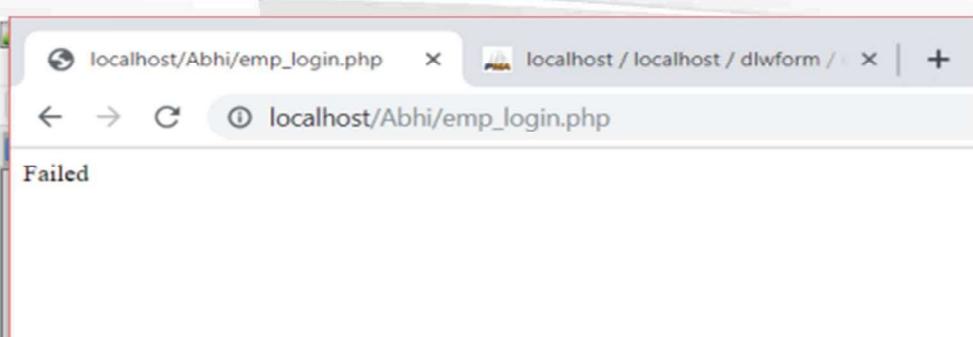
Output:-



The screenshot shows a browser window displaying the output of the login form. The table data is as follows:

first_name	last_name	gender	address	email	phone	dob	college_name	branch	duration_time
DE	DF	Male	Sarakarpura Manduadih	abhishekchaurasiasagar@gmail.com	641131	2019-07-24	ghvj	CSE	4

OUTPUT Details Not match:-



The screenshot shows a browser window with the title 'Failed'. This indicates that the login attempt was unsuccessful.

# CODE FOR STUDENT REGISTRATION

## PHP CODE

```
1<!doctype html>
2<html>
3<head>
4<style>
5</style>
6<script>
7function checkPass()
8{
9var pass=document.getElementById("psw");
10var cpass=document.getElementById("cpsw");
11if(pass.value!=cpass.value)
12{
13message.innerHTML="Password don't Matched";
14}
15else
16{
17message.innerHTML="Wow Same Password!!!";
18}
19</script>
20
21
22
23
24
25</script>
26
27
28
29<link rel="stylesheet" type="text/css"
30 href="stu_reg_css.css"/>
31</head>
32
33
34<div class="set"
35 style="height:900px; width:700px; border-radius:0px
36 50px 0px 50px;">
37<marquee behavior="alternate"
38 onmouseover="stop();"
39 onmouseout="start(); direction = "right"><img src
40 ="download.jpg"
41 style="margin-top:30px;" height="200px"
42 width="500px"></marquee>
43<h1>REGISTRATION FORM</h1>
44<center><font color="white"><form
45 action="stu_reg_php.php" method="post">
46 <table>
47 <tr>
48 <td>
49 <label>username:</label>
50 </td>
51 <td>
52 <input type="text" placeholder="user Name"
53 id="full name" required
54 class="position" name="username" size="30" />
55 </td>
56 </tr>
57 <tr>
58 <td>
59 <label>First Name:</label>
60 </td>
61 <td>
62 <input type="text" placeholder="Full Name" id="full
63 name" required
64 class="position" name="firstname" size="30"/>
65 </td>
66 </tr>
67 <tr>
68 <td>
69 <label>Last Name:</label>
70 </td>
71 <td>
72 <input type="text" placeholder="Last Name" id="full
73 name" required
74 class="position" name="lastname" size="30" />
75 </td>
76 </tr>
77 <tr>
78 <td>
79 <label>Password:</label>
80 </td>
81 <td>
82 <input type="password"
83 placeholder="Password" id="psw" required
84 class="position"
85 name="password" size="30" />
86 </td>
87 </tr>
88 <tr>
89 <td colspan="2" style="text-align:center">
90 <input type="submit" value="Submit" />
91 </td>
92 </tr>
93 </table>
94 </form>
95 </center>
```

# Vatsal Agrawal

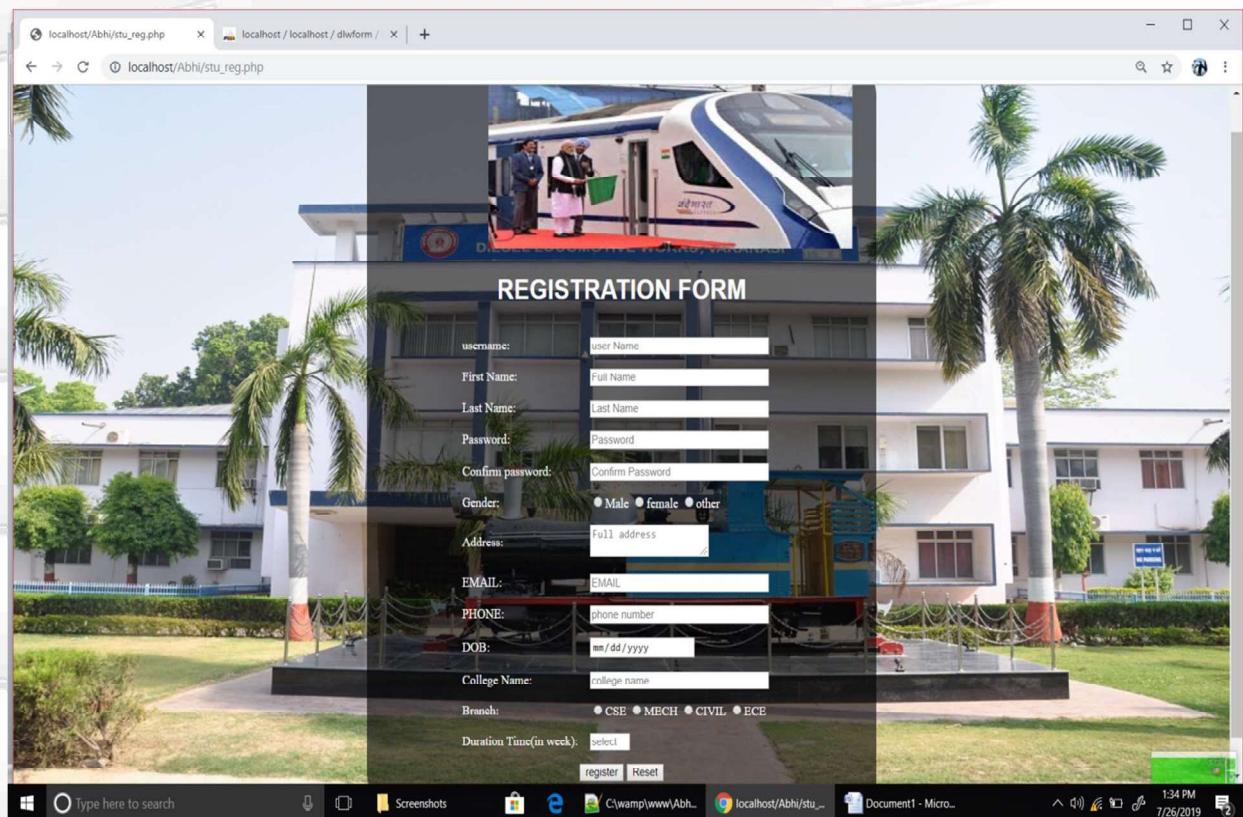
```
75 <td>
76 Confirm password:
77 </td>
78 <td>
79 <input type="password" placeholder="Confirm
Password" id="cpassword" size="30"
required name="cpassword" onkeyup="checkPass();"/>
80 <span id="msg" class="message2"></span>
81 </td>
82 </tr>
83
84
85 <tr>
86 <td>
87 Gender:
88 <td>
89 <input type="radio" name="r2"
value="Male"/>Male
90 <input type="radio" name="r2"
value="Female"/>female
91 <input type="radio" name="r2"/>other
92 </td>
93 </tr>
94
95 <tr>
96 <td>
97 Address:
98 </td>
99 <td>
100 <textarea placeholder="Full address" id="address"
required name="address"></textarea>
101 </td>
102 </tr>
103
104 <tr>
105 <td>
106 EMAIL:
107 </td>
108
109 <td>
110 <input type="EMAIL" placeholder="EMAIL"
id="EMAIL" required
name="email" size="30"/>
111 </td>
112 </tr>
113
114 <tr>
115 <td>
116 PHONE:
117 </td>
118 <td>
119 <input type="tel" placeholder="phone
number" id="phone" required
name="phone" size="30"/>
120 </td>
121 </tr>
122
123
124 <tr>
125
126 <td>
127 DOB:
128 </td>
129 <td>
130 <input type="date" placeholder="10/08/1998"
id="dob" required
name="dob" size="30" />
131 </td>
132 </tr>
133
134 <tr>
135 <td>
136 College Name:
137 </td>
138 <td>
139 <input type="text" placeholder="college name"
id="college"
name="college" required size="30" />
140 </td>
141 </tr>
142
143
144 <tr>
145
146 <td>
147 Branch:
148 </td>
149 <td>
150 <input type="radio" name="r1" value="CSE">CSE
151 <input type="radio" name="r1"
value="MECH">MECH
152 <input type="radio" name="r1"
value="CIVIL">CIVIL
153 <input type="radio" name="r1" value="ECE">ECE
154 </td>
155 </tr>
156
157 <tr>
158 <td>
159 Duration Time(in week):
160 </td>
161 <td>
162 <input type="number" placeholder="select" min=4
max=8 step=2
name="tm" size="30" />
163 </td>
164 </table>
165
166 <input type="submit" value="register"/>
167 <input type="reset"/>
168 </form></font></center>
169
170 </div>
171 <body>
172 </body>
173 </html>
174
```

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## CSS CODE

```
1 body{  
2  
3 background-image:url("dlw1.jpg");  
4 background-repeat:no-repeat;  
5 background-size:100% 100%;  
6 background-attachment:fixed;  
7 }  
8 .set{  
9 margin:auto;  
10 background:rgba(0,0,0,.6);  
  
11  
12  
13 }  
14  
15  
16 table{  
17  
18 border-collapse:separate;  
19 border-spacing:15px;  
20 }  
21  
22 h1{  
23  
24 text-align:center;  
25 font-family:arial;  
26 color:white;  
27 }
```

Output:--



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# Student Database Connection

## PHP CODE

```
1 <?php
2
3 $u=$_POST['username'];
4 $f=$_POST['firstname'];
5 $l=$_POST['lastname'];
6 $p=$_POST['password'];
7 $g=$_POST['r2'];
8 $a=$_POST['address'];
9 $e=$_POST['email'];
10 $ph=$_POST['phone'];
11 $d=$_POST['dob'];
12 $c=$_POST['college'];
13 $b=$_POST['r1'];
14 $t=$_POST['tm'];
15 $cp=$_POST['cpassword'];
16
17
18
19 mysql_connect('localhost','root','');
20 mysql_select_db('dlwform');
21
22 $q="insert into
23 stdreg(username,first_name,last_name,password,gender,address,email,phone,dob,college_
24 name,branch,duration_time)values('$u','$f','$l','$p','$g'
25 ,'$a','$e','$ph','$d','$c',
26 '$b','$t')";
27
28 $res=mysql_query($q);
29
30 if($res==true)
31 {
32 echo "<script>alert('successfully')</script>";
33 }
34
35 ?>
```

## Output Database:--

The screenshot shows the phpMyAdmin interface with the database 'dlwform' selected. The 'emp\_form' table is displayed, containing 7 rows of student information. The columns are: username, first\_name, last\_name, password, gender, address, email, phone, dob, company, and post. The data includes various names like shivdecoration, ankitky979@gmail.com, and abhishekchaurasisagar@gmail.com, along with their respective details such as addresses and contact numbers.

username	first_name	last_name	password	gender	address	email	phone	dob	company	post
shivdecoration	e	ere	wer	Male	evrt3w	ankitky979@gmail.com	9517554228	2019-07-31	sete	jhu
shivdecoration	e	ere	8	Male	jijnu	ankitky979@gmail.com	9517554228	2019-07-31	hi	jhu
eee	e	ere	4	Male	gfjf	ankitky979@gmail.com	9517554228	2019-07-10	STUDENT	3r3
ABHISHEK CHAURASIYA	DE	DF	4b	Female	N+HV	abhishekchaurasisagar@gmail.com	641131	2019-07-23	R+KTF	K+R
ABHISHEK CHAURASIYA	DE	DF	123456	Male	Sarakarpura	abhishekchaurasisagar@gmail.com	641131	2019-07-24	RFRTF	RFR
ABHISHEK CHAURASIYA	DE	DF	1234567	Male	Sarakarpura Manduadih	abhishekchaurasisagar@gmail.com	641131	2019-07-24	RFRTF	RFR

# CODE FOR EMPLOYEE

## REGISTRATION

### PHP CODE

```
1 </td>
2 <!doctype html>
3 <html>
4 <head>
5
6
7 <script>
8 function checkPass()
9 {
10 var pass=document.getElementById("psw");
11 var cpass=document.getElementById("cpsw");
12 var message=document.getElementById("msg");
13 if(pass.value!=cpass.value)
14 {
15 message.innerHTML="Password don't Matched";
16 }
17 else
18 {
19 message.innerHTML="Wow Same Password!!!";
20 }
21 }
22 </script>
23
24
25
26
27 <link rel="stylesheet" type="text/css"
28 href="employee.css">
29 </head>
30
31
32 <div class="set"
33 style="height:900px;width:700px;border-radius:0px
34 50px 0px 50px;">
35 <marquee behavior="alternate"
36 onmouseover="stop();"
37 onmouseout="start(); direction = "right"><img src
38 ="download.jpg"
39 style="margin-top:30px;" height="200px"
40 width="500px"></marquee>
41 <h1>EMPLOYEE'S FORM</h1>
42 <center> <font color="white"> <form
43 action="employee.php" method="post">
44 <table>
45 <tr>
46 <td>
47 <td>
48 <label>First Name:</label>
49 </td>
50 <td>
51 <input type="text" placeholder="Full Name" id="full
52 name"required
53 class="position" name="firstname" size="30"/>
54 </td>
55 <td>
56 <label>Last Name:</label>
57 </td>
58 <td>
59 <input type="text" placeholder="Last Name" id="full
60 name"required
61 class="position" name="lastname" size="30"/>
62 </td>
63 <tr>
64 <td>
65 <label>Password:</label>
66 </td>
67 <td>
68 <input type="password"
69 placeholder="Password" id="psw" required
70 class="position"
71 name="password" size="30"/>
72 </td>
73 <td>
74 Confirm password:
75 </td>
76 <td>
77 <input type="password" placeholder="Confirm
78 Password" id="cpsw"
79 required name="cpassword" size="30"
80 onkeyup="checkPass();"/>
81 <span id="msg" class="message2"></span>
```

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```

79 </td>
80 </tr>
81
82 <tr>
83 <td>
84 Gender:
85 <td>
86 <input type="radio" name="r2"
value="Male"/>Male
87 <input type="radio" name="r2"
value="Female"/>female
88 <input type="radio" name="r2"/>other
89 </td>
90 </tr>
91
92 <tr>
93 <td>
94 Address:
95 </td>
96 <td>
97 <textarea placeholder="Full address" id="address"
required name="address"></textarea>
98 </td>
99 </tr>
100
101 <tr>
102 <td>
103 EMAIL:
104 </td>
105
106 <td>
107 <input type="EMAIL" placeholder="EMAIL" required
name="email"
size="30"/>
108 </td>
109 </tr>
110
111 <tr>
112 <td>
113 PHONE:
114 </td>
115 <td>
116 <input type="tel" placeholder="phone
number" required
name="phone" size="30"/>
117 <td>
118 </tr>
119
120
121 <tr>
122
123 <td>
124 DOB:
125 </td>
126 <td>
127 <input type="date" placeholder="10/08/1998"
required name="dob"
/>
128 </td>
129 </tr>
130
131 <tr>
132 <td>
133 Company Name:
```

```

134 </td>
135 <td>
136 <input type="text" placeholder="company
name" required
name="company" size="30"/>
137 </td>
138 </tr>
139
140 <tr>
141 <td>
142 Post:
143 </td>
144 <td>
145 <input type="text" placeholder="your
post" required name="post"
size="30" />
146 </td>
147 </tr>
148
149
150
151 </table>
152
153 <input type="submit" value="register">
154 <input type="reset">
155 </form></font></center>
156
157 </div>
158 <body>
159 </body>
160 </html>
161
```

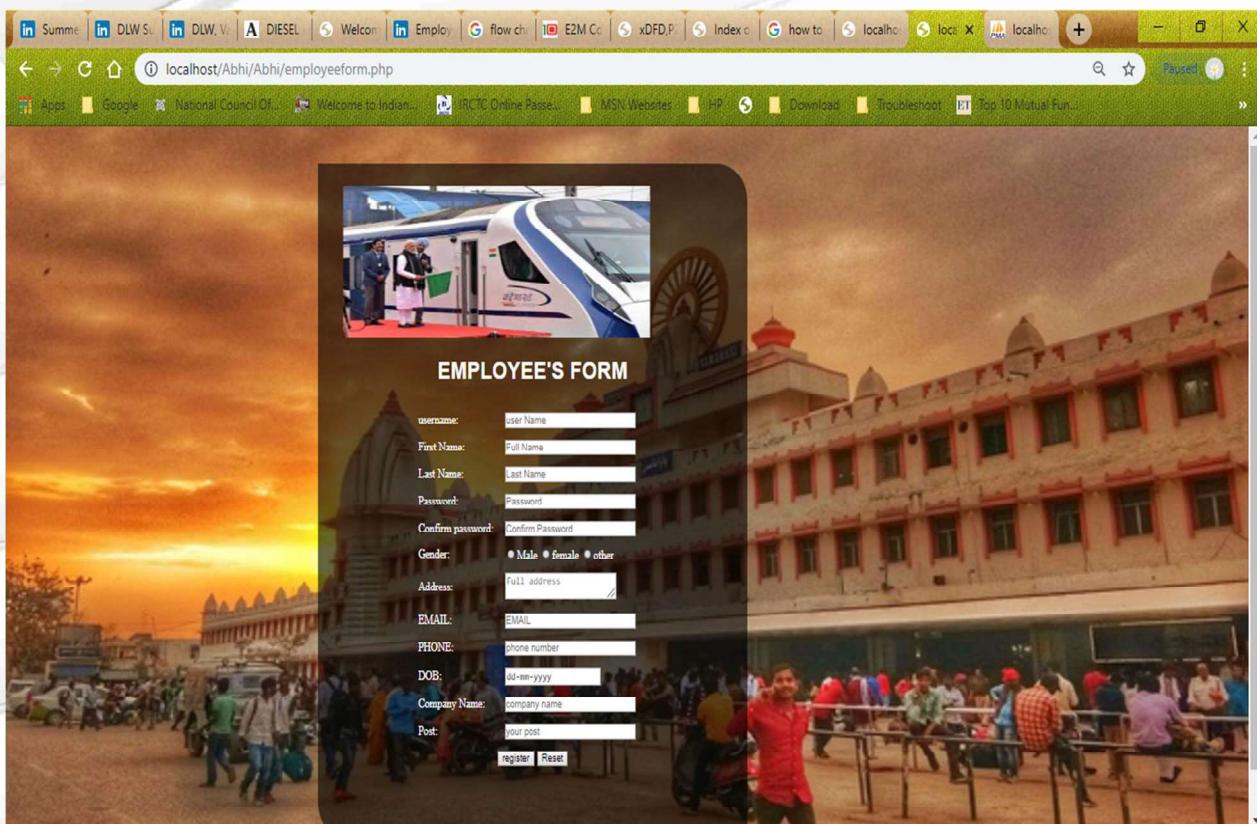
## CSS CODE

```

1 body{
2   background-image:url("varanasi.jpg");
3   background-repeat:no-repeat;
4   background-size:100% 100%;
5   background-attachment:fixed;
6 }
7
8
9 div{
10   height:800px;
11   width:600px;
12   background-color:rgba(0,0,0,.6);
13   margin:50px 500px;
14 }
15
16 h1{
17
18   text-align:center;
19   font-family:arial;
20   color:white;
21 }
22 table{
23
24   border-collapse:separate;
25   border-spacing:15px;
26 }
27
28 marquee(
29   direction="ltr"
30 )
31 }
```

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Output:-



# EMPLOYEE Database

## Connection

### PHP CODE

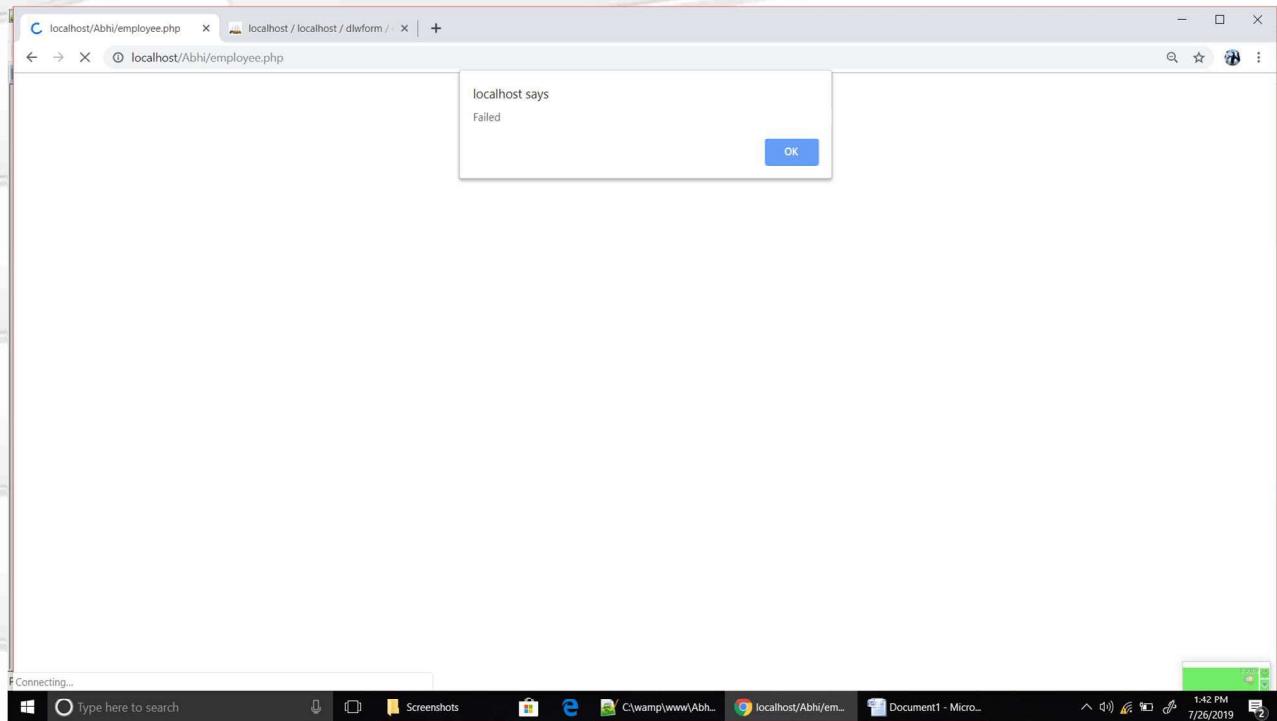
```

1 <?php
2 mysql_connect('localhost','root','');
3 mysql_select_db('dlwform');
4 $u=$_POST['username'];
5 $f=$_POST['firstname'];
6 $l=$_POST['lastname'];
7 $p=$_POST['password'];
8 $g=$_POST['r2'];
9 $a=$_POST['address'];
10 $e=$_POST['email'];
11 $ph=$_POST['phone'];
12 $d=$_POST['dob'];
13 $c=$_POST['company'];
14 $po=$_POST['post'];

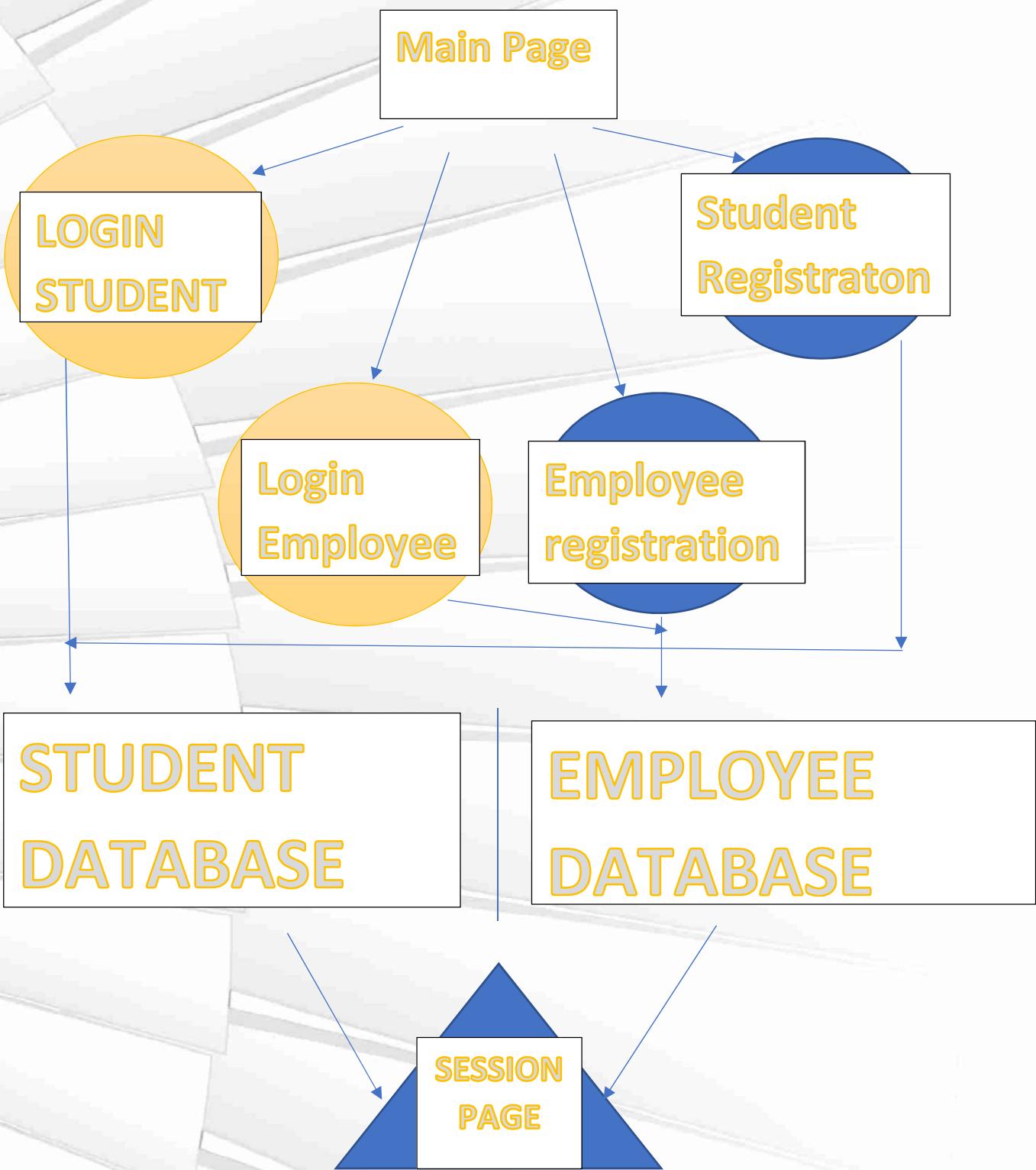
15
16 $q="insert into emp_form
values('$u','$f','$l','$p','$g','$a','$e','$ph','$d','$c','$po')";
17 $res=mysql_query($q);
18 if($res==true)
19 {
20 echo "<script>alert('successfully')</script>";
21 }
22 else
23 {
24 echo "<script>alert('Failed')</script>";
25 }
26 ?>

```

*Output IF Database Exist with same detail:--*



# TABLE



# **ACHEIVMENT AND CONCLUSION**

## **DRAWBACKS OF OLD SYSTEM**

- The records are maintained in registers.
- Time consuming process.
- Complicated searching, editing & updating.

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## **FEATURES OF PROPOSED SYSTEM**

- Both employees & the administrator can login to this system & work but with some restrictions. Thus, provides high accessing security.
- We can add new users for both employees & the admin and can also delete the existing logins in case needed.

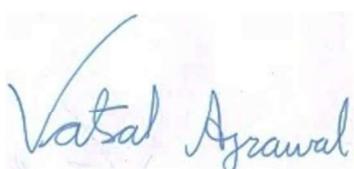
## **ADVANTAGE OF PROPOSED SYSTEM**

- More efficient & reliable.
- Less time consuming and easy to use.
- Easy calculation of various leave in categories.
- Computerized Events & Requests Management.
- Create new users to the system accordingly.
- Less time consuming and easy to use.
- Huge data storage with less computer memory.
- Avoid Data manipulations.
- Also avoids Data inconsistency
- Easy attendance marking

## Future Modification

- This project can be modified in future according to the need of the employees, administrator and users.
- This project can be used not only as the information system but as the management system also only by including some more management features and modifications.
- This project can also be made to work online by providing the internet features and hence can be changed to work as an Online Job Portal.
- Leave is granted by the admin according to the need & availability.
- Navigation to the project is done by using the ADODCs and also by the Search command.
- BIOMETRIC Attendance Marking.

I Conclude by stating that in this project, we have successfully distinguished genuine data of students and employees from registration form, the system can show the data of student and employees by just entering their username and password. The driving force of the progress in this field is, above all, the growing role of the Internet and electronic transfers in modern society. Therefore, considerable number of applications is concentrated in the area of electronic commerce and electronic banking systems. Learning Experience Working on this project was a pleasure for me as I learned lot of things which was unknown to me before doing this project.



Vatsal Agrawal

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Thank  
You