

**MID Report
MINI PROJECT
On
(2020-2021)
School Website**



**Department of Computer Engineering & Applications
Institute of Engineering & Technology**

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2021**

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Acknowledgment

It gives us a great sense of pleasure to present the mid report of the B.Tech Mini Project-II (School Website) undertaken during B.Tech IIIrd Year. This project in itself is going to be an acknowledgement to the inspiration, drive and technical assistance will be contributed to it by many individuals. We owe special debt of gratitude to Ms. Priya Agrawal, Assistant Professor Department of CEA, for providing us with an encouraging platform to develop this project, which thus helped us in shaping our abilities towards a constructive goal and for her constant support and guidance to our work. Her sincerity, thoroughness and perseverance is been a constant source of inspiration for us. We believe that she will shower us with all her extensively experienced ideas and insightful comments at different stages of the project & also taught us about the latest industry-oriented technologies. We also do not like to miss the opportunity to acknowledge the contribution of all faculty members of the department for their kind guidance and co-operation.

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1. Introduction to the topic

School Website

(Web Development)

We are designing a website which is generally a school website. Web development helped in designing this website using the language HTML, CSS, JS as Front-end and PHP as Back-end. After designing the school website :-

->School Management can add students, view the students enrolled.

->Students will also have the access to their data and can change limited fields allotted to particular.

->Person can query for the admission too.

School administration will also be able to add new teachers.

People will be able to see the gallery of the school and query for the new admission.

2. Area of Computer Science

While development of website started in the late 20th century, the technology only became available to the public starting in the 1990s. Today we can see in every business and even study fields we can see websites playing a great role in reaching people and knowing their like and dislikes and giving statistics to have improvement in their business, Website is your identity on the Internet and in the digital world. It lets people know about you and reach you. It is a place for you to share information with people and make them know about you and to build interest and trust in you or your business or services of organization.

It is a tool which you can use to create your own unique identity and place in the market. It is one of the best tools which is now used to build identity and do brand building by businesses.

3. Requirements

Hardware:

- Internet
- Minimum 2GB RAM
- i3 Processor
- 1024x765 Display

Software:

- Sublime/Visual Studio Code
- XAMPP
- Operating System(Windows 10)
- Front End
 - HTML, CSS, JavaScript
- Back End
 - PHP

4. Objective

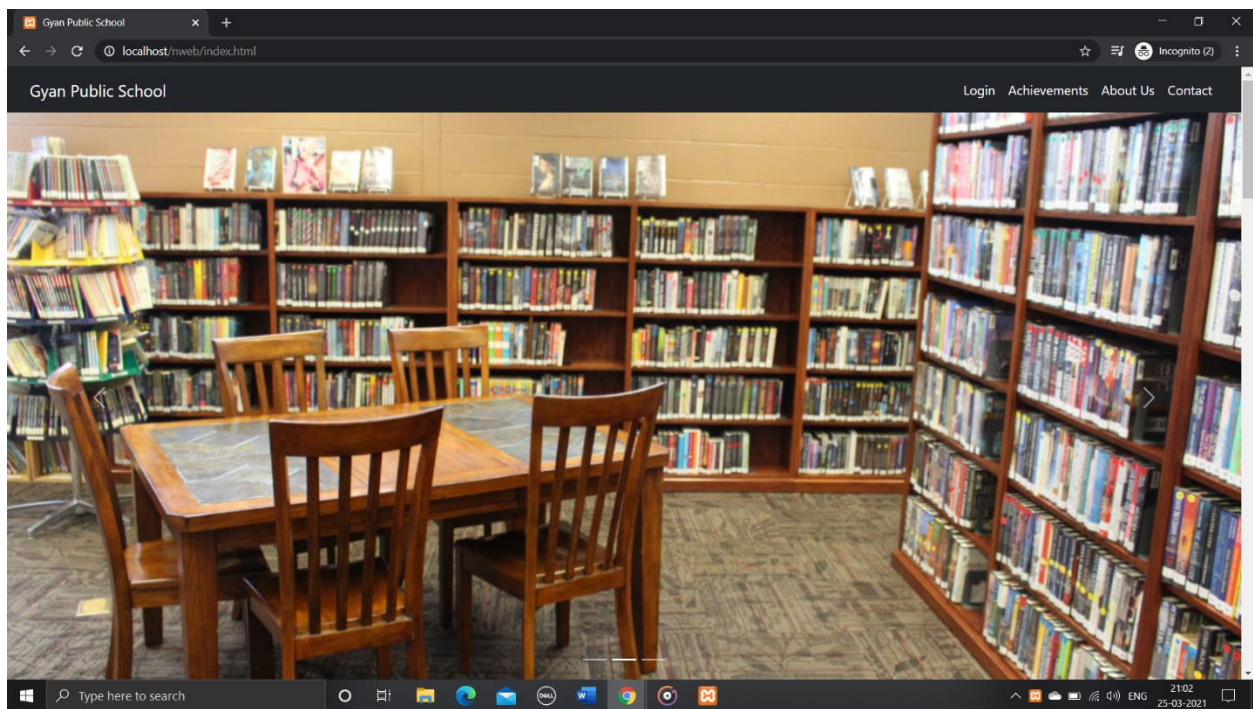
Today's world the most of the things are available in online mode. So we have made a school website which will help school to maintain the records in online mode and can be accessed when required. School can maintain records and get connected for new admission through the form in website. School website will be helpful as no data will be lost as in case of paperwork.

Future Prospects

As we move towards the mid-21st century, it's going to be obvious that everyone will become busy with their schedules and daily life. So, it will be a good medium through which people will be connected. As the whole world is moving in a digital era this app can play a good role for getting connected with peoples. It can be made to connect peoples in worse circumstances such as pandemic like covid-19.

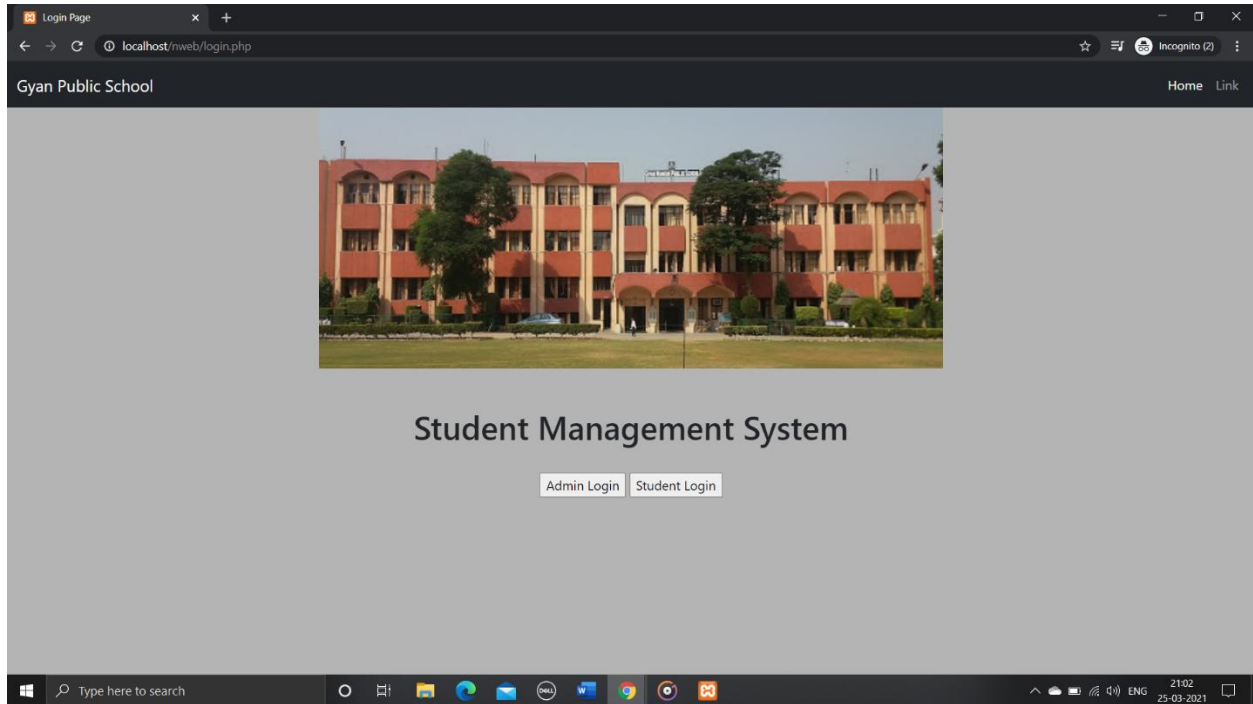
5. Implementation Details

Landing Page



This is the first page viewing on opening or can call as landing page. We have four buttons above Login, Achievements, About Us, Contact.

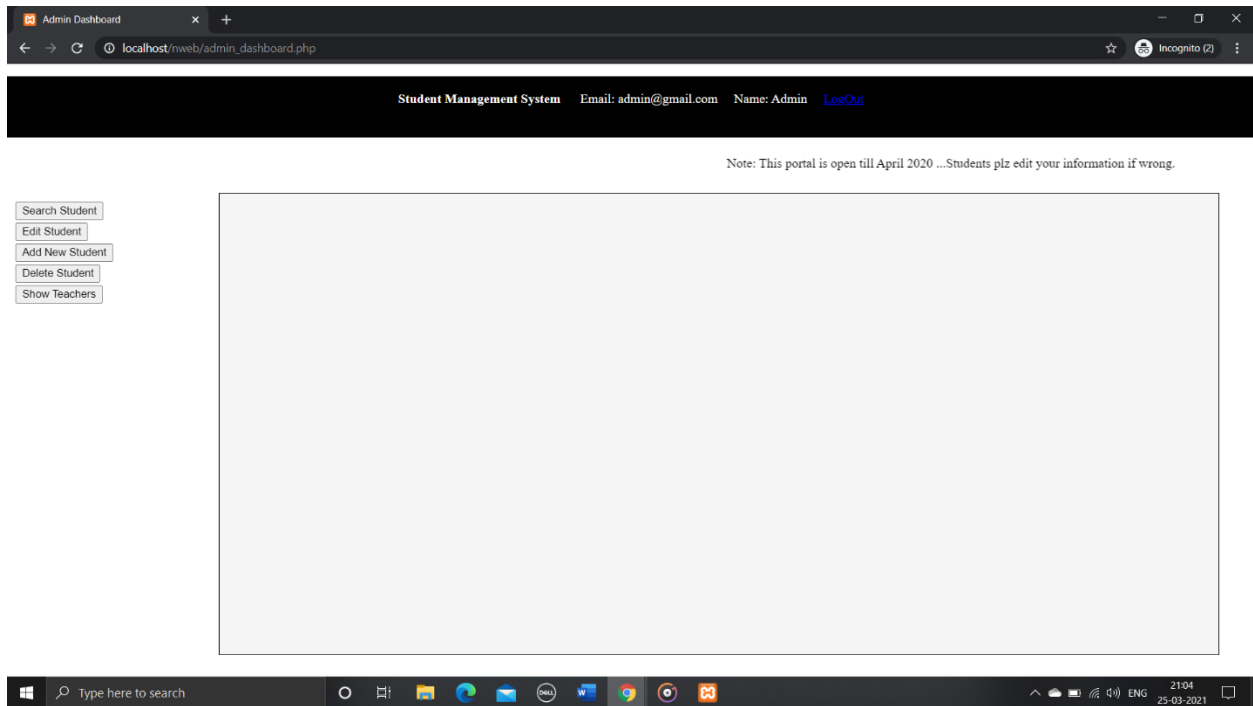
Login Page



This is the page where we have two options admin login, and student login, If the school administration wants to login then they have to select admin login.

If any school student want to access their details then they have to go with student login.

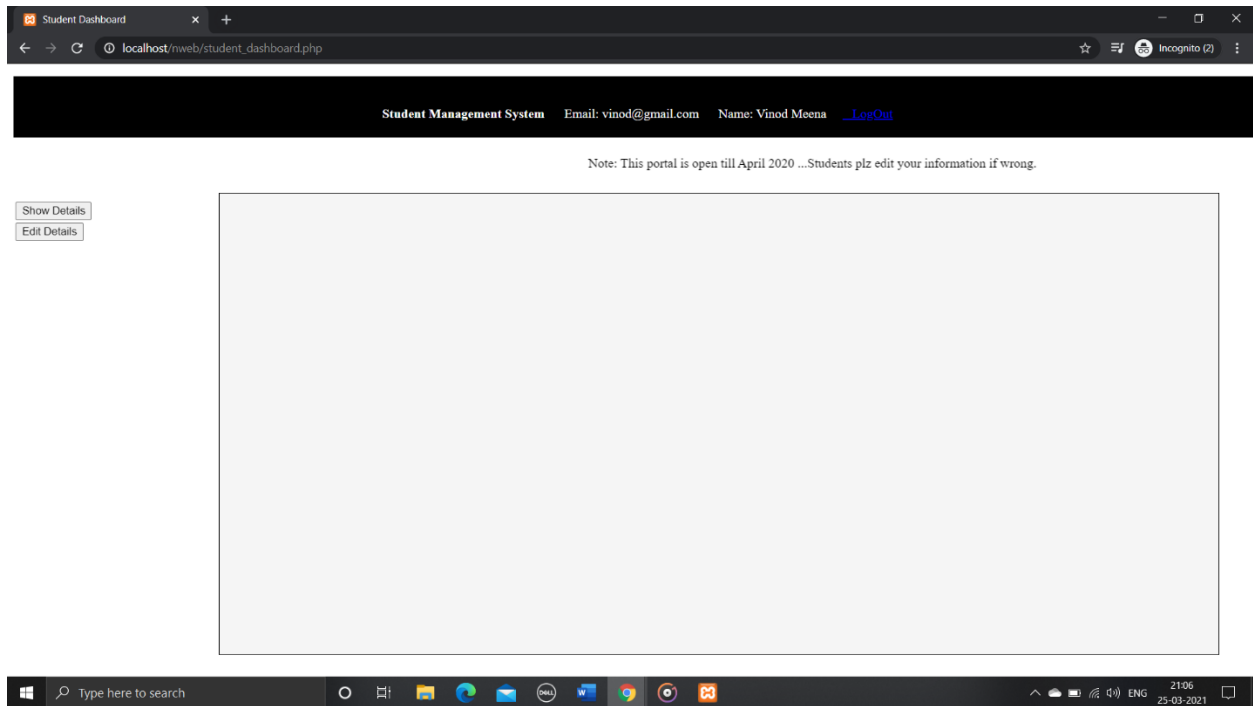
Admin Login



This is the admin login page where the school administration manages the students information like class, name, roll no., fathers name etc.

We can add new teachers, remove student, add new student and other features.

Student Login



This is the student portal where student can see their details and edit limited options.

They can view their detail such as their name, father's name, class, mobile etc.

6. Progress till Date & the Remaining work

Overall progress report

In percentage of the project is about 50-55 %.

The remaining work

Student database creating and working on student portal.

Time taken to complete

About 2-3 weeks.

7. Some Screenshots

```

1 <!DOCTYPE HTML>
2 <html>
3 <head>
4   <title>Gyan Public School</title>
5   <meta charset="utf-8">
6   <meta name="viewport" content="width=device-width, initial-scale=1">
7   <link rel="stylesheet" type="text/css" href="style.css">
8   <link rel="stylesheet" href="https://maxcdn.bootstrapcdn.com/bootstrap/4.5.2/css/bootstrap.min.css">
9   <link href="https://fonts.googleapis.com/css2?family=Open+Sans:wght@300&display=swap" rel="stylesheet">
10  <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="
    sha384-BmbxuPwQa21c/FVzBcN7UAYJxM6wuqIj61t1rc4w5X0szH/Ev+nYRRuWlo1fl1" crossorigin="anonymous">
11  </link>
12 </head>
13 <body>
14   <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
15     <div class="container-fluid">
16       <a class="navbar-brand" href="#">Gyan Public School</a>
17       <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent"
18         aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
19         <span class="navbar-toggler-icon"></span>
20       </button>
21       <div class="collapse navbar-collapse" id="navbarSupportedContent">
22         <ul class="navbar-nav ml-auto">
23           <li class="nav-item">
24             <a class="nav-link active" aria-current="page" href="login.php">Login</a>
25           </li>
26           <li class="nav-item">
27             <a class="nav-link active" aria-current="page" href="achievement.php">Achievements</a>
28           </li>
29           <li class="nav-item">
30             <a class="nav-link active" aria-current="page" href="about.php">About Us</a>
31           </li>
32           <li class="nav-item">
33             <a class="nav-link active" aria-current="page" href="#">Contact</a>
34           </li>
35         </ul>
36       </div>
37     </div>
38   </nav>
39   <div id="carouselExampleIndicators" class="carousel slide" data-bs-ride="carousel">
40     <div class="carousel-indicators">
41       <button type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide-to="0" class="active" aria-current="true"
42         aria-label="Slide 1"></button>
43       <button type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide-to="1" aria-label="Slide 2"></button>
44       <button type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide-to="2" aria-label="Slide 3"></button>
45     </div>
46     <div class="carousel-inner">
47       <div class="carousel-item active">
48         
49       </div>
50       <div class="carousel-item">
51         
52       </div>
53       <div class="carousel-item">
54         
55       </div>
56     </div>
57     <button class="carousel-control-prev" type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide="prev">
58       <span class="carousel-control-prev-icon" aria-hidden="true"></span>
59       <span class="visually-hidden">Previous</span>
60     </button>
61     <button class="carousel-control-next" type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide="next">
62       <span class="carousel-control-next-icon" aria-hidden="true"></span>
63       <span class="visually-hidden">Next</span>
64     </button>
65   </div>
66   <!-- demo -->
67   <div id="demo" class="carousel slide" data-bs-ride="carousel">
68     <div class="carousel-indicators">
69       <li data-target="#demo" data-slide-to="0" class="active"></li>
70     </div>
71     <div class="carousel-inner">
72       <div class="carousel-item active">
73         
74       </div>
75       <div class="carousel-item">
76         
77       </div>
78       <div class="carousel-item">
79         
80       </div>
81     </div>
82     <button class="carousel-control-prev" type="button" data-bs-target="#demo" data-bs-slide="prev">
83       <span class="carousel-control-prev-icon" aria-hidden="true"></span>
84       <span class="visually-hidden">Previous</span>
85     </button>
86     <button class="carousel-control-next" type="button" data-bs-target="#demo" data-bs-slide="next">
87       <span class="carousel-control-next-icon" aria-hidden="true"></span>
88       <span class="visually-hidden">Next</span>
89     </button>
90   </div>
91 </body>
92 </html>

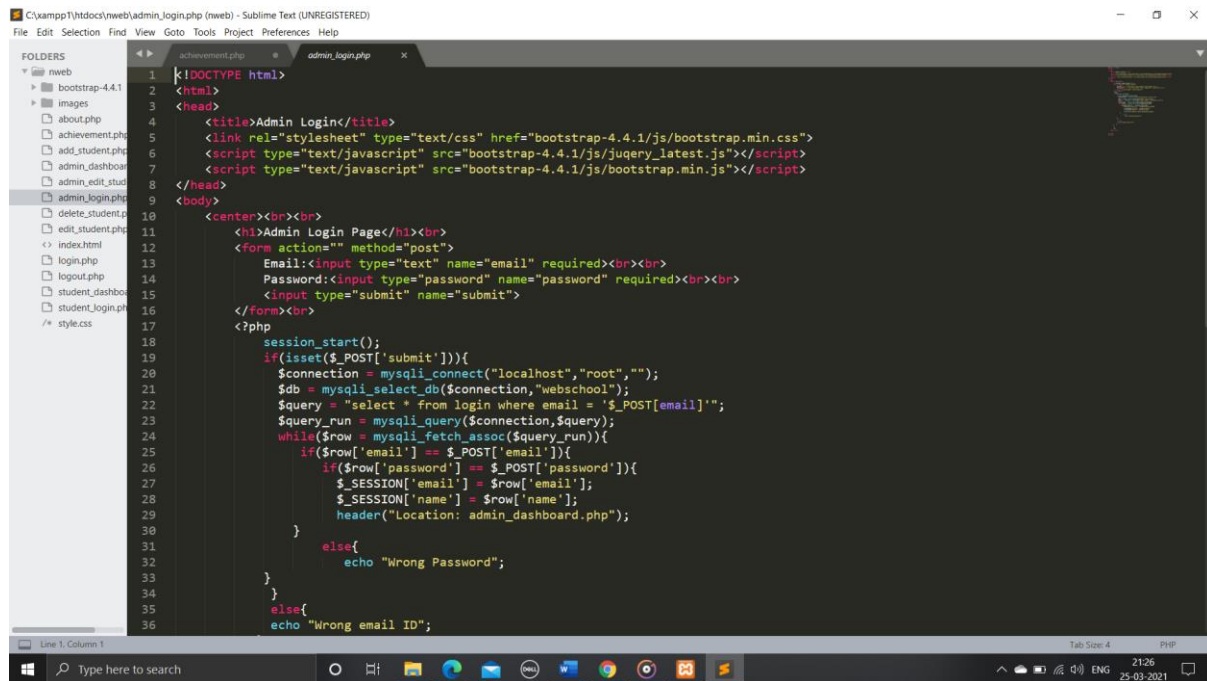
```

```

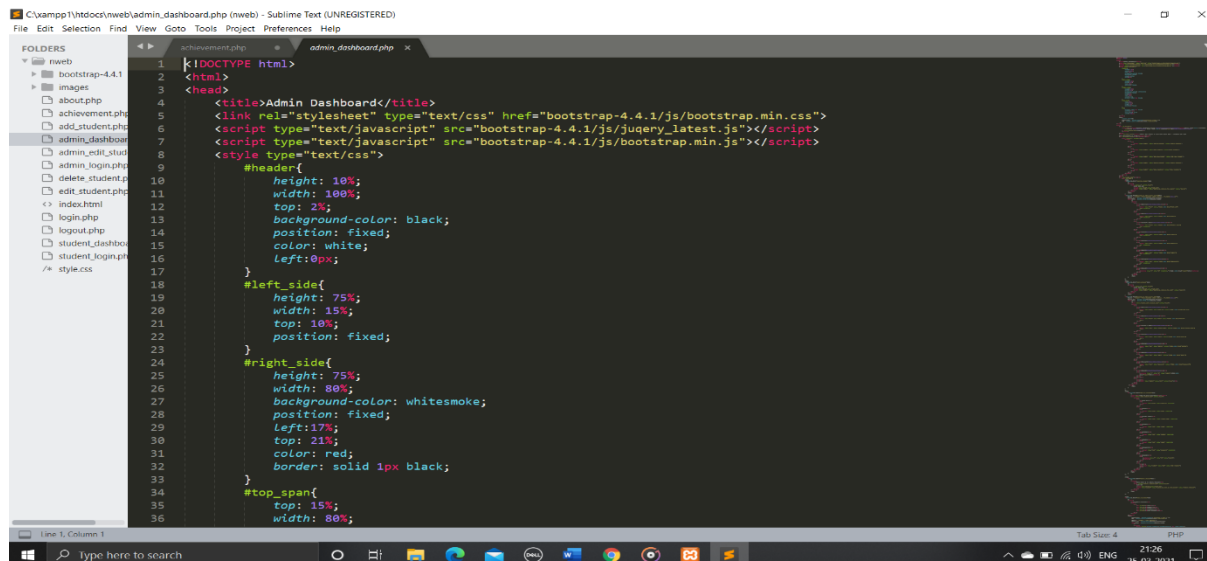
35   </div>
36 </div>
37 </nav>
38 <div id="carouselExampleIndicators" class="carousel slide" data-bs-ride="carousel">
39   <div class="carousel-indicators">
40     <button type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide-to="0" class="active" aria-current="true"
41       aria-label="Slide 1"></button>
42     <button type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide-to="1" aria-label="Slide 2"></button>
43     <button type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide-to="2" aria-label="Slide 3"></button>
44   </div>
45   <div class="carousel-inner">
46     <div class="carousel-item active">
47       
48     </div>
49     <div class="carousel-item">
50       
51     </div>
52     <div class="carousel-item">
53       
54     </div>
55   </div>
56   <button class="carousel-control-prev" type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide="prev">
57     <span class="carousel-control-prev-icon" aria-hidden="true"></span>
58     <span class="visually-hidden">Previous</span>
59   </button>
60   <button class="carousel-control-next" type="button" data-bs-target="#carouselExampleIndicators" data-bs-slide="next">
61     <span class="carousel-control-next-icon" aria-hidden="true"></span>
62     <span class="visually-hidden">Next</span>
63   </button>
64 </div>
65 <!-- demo -->
66 <div id="demo" class="carousel slide" data-bs-ride="carousel">
67   <div class="carousel-indicators">
68     <li data-target="#demo" data-slide-to="0" class="active"></li>
69   </div>
70   <div class="carousel-inner">
71     <div class="carousel-item active">
72       
73     </div>
74     <div class="carousel-item">
75       
76     </div>
77     <div class="carousel-item">
78       
79     </div>
80   </div>
81   <button class="carousel-control-prev" type="button" data-bs-target="#demo" data-bs-slide="prev">
82     <span class="carousel-control-prev-icon" aria-hidden="true"></span>
83     <span class="visually-hidden">Previous</span>
84   </button>
85   <button class="carousel-control-next" type="button" data-bs-target="#demo" data-bs-slide="next">
86     <span class="carousel-control-next-icon" aria-hidden="true"></span>
87     <span class="visually-hidden">Next</span>
88   </button>
89 </div>
90 </body>
91 </html>

```

School Website



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <title>Admin Login</title>
5     <link rel="stylesheet" type="text/css" href="bootstrap-4.4.1/js/bootstrap.min.css">
6     <script type="text/javascript" src="bootstrap-4.4.1/js/jquery_latest.js"></script>
7     <script type="text/javascript" src="bootstrap-4.4.1/js/bootstrap.min.js"></script>
8 </head>
9 <body>
10     <center><br><br>
11     <h1>Admin Login Page</h1><br>
12     <form action="" method="post">
13         Email:<input type="text" name="email" required><br><br>
14         Password:<input type="password" name="password" required><br><br>
15         <input type="submit" name="submit">
16     </form><br>
17 <?php
18     session_start();
19     if(isset($_POST['submit'])){
20         $connection = mysqli_connect("localhost","root","");
21         $db = mysqli_select_db($connection,"webschool");
22         $query = "select * from login where email = '$_POST[email]'";
23         $query_run = mysqli_query($connection,$query);
24         while($row = mysqli_fetch_assoc($query_run)){
25             if($row['email'] == $_POST['email']){
26                 if($row['password'] == $_POST['password']){
27                     $_SESSION['email'] = $row['email'];
28                     $_SESSION['name'] = $row['name'];
29                     header("Location: admin_dashboard.php");
30                 }
31                 else{
32                     echo "Wrong Password";
33                 }
34             }
35             else{
36                 echo "Wrong email ID";
```



```
1 <!DOCTYPE html>
2 <html>
3 <head>
4     <title>Admin Dashboard</title>
5     <link rel="stylesheet" type="text/css" href="bootstrap-4.4.1/js/bootstrap.min.css">
6     <script type="text/javascript" src="bootstrap-4.4.1/js/jquery_latest.js"></script>
7     <script type="text/javascript" src="bootstrap-4.4.1/js/bootstrap.min.js"></script>
8     <style type="text/css">
9         #header{
10             height: 10%;
11             width: 100%;
12             top: 2%;
13             background-color: black;
14             position: fixed;
15             color: white;
16             left:0px;
17         }
18         #left_side{
19             height: 75%;
20             width: 15%;
21             top: 10%;
22             position: fixed;
23         }
24         #right_side{
25             height: 75%;
26             width: 80%;
27             background-color: whitesmoke;
28             position: fixed;
29             left:17%;
30             top: 21%;
31             color: red;
32             border: solid 1px black;
33         }
34         #top_span{
35             top: 15%;
36             width: 80%;
```

```

C:\xampp\htdocs\mweb\login.php (mweb) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
  mweb
    bootstrap-4.4.1
    images
    about.php
    achievement.php
    add_student.php
    admin_dashbo
    admin_edit_stu
    admin_login.ph
    delete_studen
    edit_student.p
    index.html
    login.php
    logout.php
    student_dashbo
    student_login.p
    style.css

achievement.php
login.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Login Page</title>
5 <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.0.0-beta2/dist/css/bootstrap.min.css" rel="stylesheet" integrity="
6 sha384-BmbxuPwQa2lc/FVzBcN37UayJxM6wuqIj61tLrc4w5X0szH/Ev+nYRRuWlo1f1f1" crossorigin="anonymous">
7 <link rel="stylesheet" type="text/css" href="bootstrap-4.4.1/js/bootstrap.min.css">
8 <script type="text/javascript" src="bootstrap-4.4.1/js/jquery_latest.js"></script>
9 <script type="text/javascript" src="bootstrap-4.4.1/js/bootstrap.min.js"></script>
10 <style>
11 .center {
12   display: block;
13   margin-left: auto;
14   margin-right: auto;
15   width: 50%;
16 }
17 body {
18   background-color: rgb(180,180,180);
19 }
20 </style>
21 </head>
22 <body>
23 <nav class="navbar navbar-expand-lg navbar-dark bg-dark">
24 <div class="container-fluid">
25 <a class="navbar-brand" href="#">Gyan Public School</a>
26 <button class="navbar-toggler" type="button" data-bs-toggle="collapse" data-bs-target="#navbarSupportedContent"
27   aria-controls="navbarSupportedContent" aria-expanded="false" aria-label="Toggle navigation">
28 <span class="navbar-toggler-icon"></span>
29 </button>
30 <div class="collapse navbar-collapse" id="navbarSupportedContent">
31 <ul class="navbar-nav" style="margin-left:auto">
32 <li class="nav-item">
33 <a class="nav-link active" aria-current="page" href="index.html">Home</a>
34 </li>
35 <li class="nav-item">
36 <a class="nav-link" href="#">Link</a>

```

```

C:\xampp\htdocs\mweb\student_login.php (mweb) - Sublime Text (UNREGISTERED)
File Edit Selection Find View Goto Tools Project Preferences Help

FOLDERS
  mweb
    bootstrap-4.4.1
    images
    about.php
    achievement.php
    add_student.php
    admin_dashbo
    admin_edit_stu
    admin_login.ph
    delete_studen
    edit_student.p
    index.html
    login.php
    logout.php
    student_dashbo
    student_login.p
    style.css

achievement.php
student_login.php
1 <!DOCTYPE html>
2 <html>
3 <head>
4 <title>Admin Login</title>
5 <link rel="stylesheet" type="text/css" href="bootstrap-4.4.1/js/bootstrap.min.css">
6 <script type="text/javascript" src="bootstrap-4.4.1/js/jquery_latest.js"></script>
7 <script type="text/javascript" src="bootstrap-4.4.1/js/bootstrap.min.js"></script>
8 </head>
9 <body>
10 <center><br><br>
11 <h1>Student Login Page</h1><br>
12 <form action="" method="post">
13   Email:<input type="text" name="email" required><br><br>
14   Password:<input type="password" name="password" required><br><br>
15   <input type="submit" name="submit">
16 </form><br>
17 <?php
18 session_start();
19 if(isset($_POST['submit'])){
20   $connection = mysqli_connect("localhost","root","");
21   $db = mysqli_select_db($connection,"webschool");
22   $query = "select * from students where email = '$_POST[email]'";
23   $query_run = mysqli_query($connection,$query);
24   while($row = mysqli_fetch_assoc($query_run)){
25     if($row['email'] == $_POST['email']){
26       if($row['password'] == $_POST['password']){
27         $_SESSION['email'] = $row['email'];
28         $_SESSION['name'] = $row['name'];
29         header("Location: student_dashboard.php");
30       }
31       else{
32         echo "Wrong Password";
33       }
34     }
35     else{
36       echo "Wrong email ID";

```

School Website

The screenshot displays a web browser window with a student dashboard form. The form contains several input fields, each followed by a "disabled" status message. The fields are:

- Roll No: disabled
- Name: disabled
- Father's Name: disabled
- Class: disabled
- Mobile: disabled

The browser's developer tools are open, showing the HTML source code. The code is a PHP script that generates the form. The form is structured as a table with five rows, each containing a label and a disabled input field. The labels are "Roll No:", "Name:", "Father's Name:", "Class:", and "Mobile:". The input fields are all disabled, as indicated by the "disabled" attribute in the HTML code.

School Website

```

137 </td>
138 </td>
139 <input type="text" value="php echo $row['password'];&gt;" disabled&gt;
140 &lt;/td&gt;
141 &lt;/tr&gt;
142 &lt;tr&gt;
143 &lt;td&gt;
144 &lt;b&gt;Remark:&lt;/b&gt;
145 &lt;/td&gt;
146 &lt;td&gt;
147 &lt;textarea rows="3" cols="40" disabled&gt;<?php echo $row['remark'];&gt;&lt;/textarea&gt;
148 &lt;/td&gt;
149 &lt;/tr&gt;
150 &lt;/table&gt;
151 &lt;?php
152 }
153 }
154 ?&gt;
155
156
157 &lt;?php
158 if(isset($_POST['edit_detail'])){
159     $query = "select * from students where email= '$_SESSION[email]'";
160     $query_run = mysqli_query($connection,$query);
161     while($row = mysqli_fetch_assoc($query_run)){
162         ?&gt;
163         &lt;form action="edit_student.php" method="post"&gt;
164         &lt;table&gt;
165         &lt;tr&gt;
166         &lt;td&gt;
167         &lt;b&gt;Roll No:&lt;/b&gt;
168         &lt;/td&gt;
169         &lt;td&gt;
170         &lt;input type="text" name="roll_no" value="<?php echo $row['roll_no'];&gt;"&gt;
171         &lt;/td&gt;
172         &lt;/tr&gt;
173         &lt;tr&gt;
</pre

```

The screenshot shows a web browser window with a student dashboard form. The form is titled "Student Dashboard" and has a light blue header. The form contains five input fields: "Name", "Father's Name", "Class", "Mobile", and "Email". The "Name" field is filled with "John Doe" and the "Class" field is filled with "10th". The form is styled with a light blue header and a light gray background. The browser's address bar shows the URL "http://localhost:8080/student_dashboard.php".

8. References

Book References :-

- **Web Development**
- **HTML PHP Book**
- www.w3schools.com
- WWW.codecademy.com
- www.tutorialpoint.com
- **Faculty Guidelines**
 - **Ms. Priya Agrawal Mam**