

- **Dbconnect**

```
<?php
$conn=mysqli_connect('localhost','root','','practical6');
if(!$conn)
{
    echo "Connection error ".mysqli_connect_error();
}
else
{
    echo"Successful connection";
}
?>
```

- **Insert**

```
<?php
include('dbconnect.php');
if(isset($_POST['submit']))
{
    $r=$_POST['roll'];
    $n=$_POST['name'];
    $c=$_POST['class'];
    $sql="INSERT INTO student (roll, name, class) VALUES ('$r', '$n', '$c')";
    if(mysqli_query($conn,$sql))
    {
        header('Location: index.html');
    }
    else{
        echo "Error: ".mysqli_error($conn);
    }
}
?>
```

- **Display**

```
<?php
include('dbconnect.php');

$r=$_POST['roll'];
$sql= "SELECT * FROM student WHERE roll='$r'";
$result= mysqli_query($conn,$sql);
echo "<br>";
if(mysqli_num_rows($result)>0)
{
    while($row=mysqli_fetch_assoc($result))
    {
        echo "Roll: ". $row["roll"]."<br>";
        echo "Name: ". $row["name"]."<br>";
        echo "Class: ". $row["class"]."<br>";
    }
}
else{
    echo "No student with roll no ".$r;
```

```

    }
    echo "<br> <br> <a href='index.html'>Back</a><br><br>";
?>

```

• Update

```

<?php
include('dbconnect.php');
if(isset($_POST['update']))
{
    $r=$_POST['roll'];
    $n=$_POST['name'];
    $c=$_POST['class'];
    $sql="UPDATE student SET class='$c' WHERE roll='$r' AND name='$n'";
    if(mysqli_query($conn,$sql))
    {
        header('Location:index.html');
    }
    else
    {
        echo "ERROR: ".mysqli_error($conn);
    }
}
?>

```

• DELETE

```

<?php
include('dbconnect.php');
if(isset($_POST['delete']))
{
    $r=$_POST['roll'];
    $sql="DELETE FROM student WHERE roll='$r'";
    if(mysqli_query($conn,$sql))
    {
        header('Location: index.html');
    }
    else
    {
        echo "Error: ".mysqli_error($conn);
    }
}
?>

```

• JAVASCRIPT

```

<html>
<head>

```

```

    <title>JAVASCRIPT</title>
</head>

<body>
  Enter num 1: <input id="a" type="number"><br><br>
  Enter num 2: <input id="b" type="number"><br><br>
  <button type="button" onclick="add()">ADD</button><br><br>
  <p>Sum= <input id="res"></p>

  <script>
    function add(){
      let x=parseInt(document.getElementById("a").value);
      let y=parseInt(document.getElementById("b").value);
      let result=x+y;
      document.getElementById("res").value=result;
    }

  </script>
</body>
</html>

```

• JQUERY

```

<html>
  <head><title>JQuery</title></head>

  <body>
    <h1>Welcome to JQuery example</h1>
    <p id="a">This paragraph will vanish</p>
    <p>This paragraph will stay</p>
    <button id="hid" >Vanish</button>
    <button id="show" >Display</button>
    <button id="toggle" >Hide and Display</button>

    <script
src="https://ajax.googleapis.com/ajax/libs/jquery/3.6.0/jquery.min.js"></script>
    <script>
      $(document).ready(function(){
        $("#hid").click(function(){
          $("#a").hide();
        });

        $("#show").click(function(){
          $("#a").show();
        });

        $("#toggle").click(function(){
          $("#a").toggle();
        });
      });
    </script>
  </body>
</html>

```

- **HTML CSS**

```
<!DOCTYPE html PUBLIC "-//W3C//DTD HTML 4.01//EN">
<html>
<head>
  <title>My first styled page</title>
  <style>
    body {
      padding-left: 200px;
      font-family: Georgia, "Times New Roman", Times, serif;
      color: purple;
      background-color: #d8da3d;
    }

    h1 {
      font-family: Helvetica, Geneva, Arial, SunSans-Regular, sans-serif;
      position: relative;
    }

    ul.navbar {
      padding: 0;
      margin: 0;
      position: absolute;
      top: 40px;
      left: 20px;
      width: 150px ;
      list-style-type: none; }

    ul.navbar li {
      background: white;
      margin: 10px 0px;
      padding: 6px;
      border-right: 20px solid black; }

    ul.navbar a{
      color: blue;
      text-decoration: none; }

    address {
      margin-top: 10px;
      padding-top: 15px;
      border-top: thin dotted;
      color: purple; }
  </style>
</head>

<body>
<!-- Site navigation menu -->
<ul class="navbar">
  <li><a href="index.html">Home page</a>
  <li><a href="musings.html">Musings</a>
```

```

    <li><a href="town.html">My town</a>
    <li><a href="links.html">Links</a>
</ul>
<!-- Main content -->
<h1>My first styled page</h1>
<p>Welcome to my styled page!
<p>It lacks images, but at least it has style.
And it has links, even if they don't go
anywhere &hellip;

<p>There should be more here, but I don't know
what yet.

<!-- Sign and date the page, it's only polite! -->
<address>Made 5 February 2020<br>
    by myself.</address>

</body>
</html>

```

• OPEN FILE

```

<?php
$myfile=fopen("file1.txt","r") or die("Unable to open file");
echo "file opened";
echo"<br><br>";
while(!feof($myfile))
{
    echo fgets($myfile)."<br>";
}
fclose($myfile);
?>

```

• WRITE / APPEND

```

<?php
$myfile=fopen("file1.txt","a") or die("Unable to open file");
echo "file opened";
echo"<br><br>";
$txt="\nmickey mouse\n";
fwrite($myfile,$txt);
fclose($myfile);
?>

```

• COPY FROM ONE FILE TO ANOTHER

```

<?php
$r=fopen("file1.txt","r");
$f1=fread($r,filesize("file1.txt"));
print_r($f1);
$con=fopen("file2.txt","w");

```

```
fwrite($con,$f1);  
?>
```

- **WEBFORM**

WEB FORM 1

```
Response.Redirect("WebForm2.aspx?name=" + fname.Text + " &last_name=" + lname.Text);
```

WEB FORM 2

```
string msg = Request.QueryString["name"]+ " " + Request.QueryString["last_name"];  
    Label1.Text = "Hello " + msg;
```