

<b>Sr.no</b>	<b>Name of Practical</b>	<b>Date</b>	<b>Signature</b>
1.	Design a webpage that makes use of a. Document Structure Tags b. Various Text Formatting Tags c. List Tags d. Image and Image Maps	21/07/23	
2.	Design a webpage that makes use of a. Table tags b. Form Tags (forms with various form elements) c. Navigation across multiple pages d. Embedded Multimedia elements	28/07/23	
3.	Design a webpage that make use of Cascading Style Sheets with a. CSS properties to change the background of a Page b. CSS properties to change Fonts and Text Styles c. CSS properties for positioning an element	04/08/23	
4.	Write JavaScript code for a. Demonstrating different JavaScript Objects such as String, RegExp, Math, Date b. Demonstrating different JavaScript Objects such as Window, Navigator, History, Location	11/08/23	
5.	Create a XML file with Internal/External DTD and display it using a. CSS b. XSL	18/08/23	
6.	Write PHP scripts for a. Working with Arrays b. Working with Files (Reading/Writing)	25/08/23	
7.	Write PHP scripts for a. Working with Databases (Storing Records/Retrieving Records them)	01/09/23	
8.	Design a webpage with some jQuery animation effects	15/09/23	

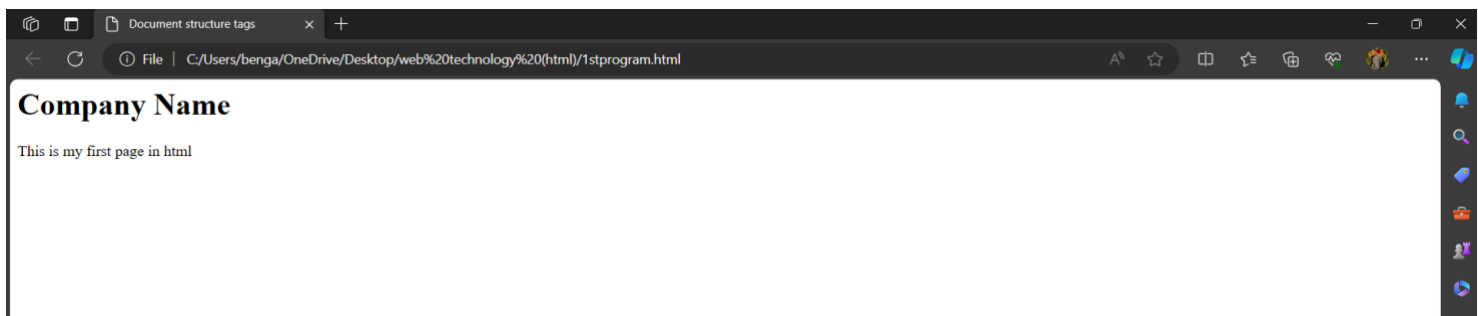
## **PRACTICAL 1**

### **1.Design a webpage that makes use of**

### a. Document Structure Tags

```
<html>
<head>
<title>Document structure tags</title>
</head>
<body>
<h1>Company Name</h1>
<p>This is my first page in html</p>
</body>
</html>
```

Output:



### b. Various Text Formatting Tags

```
<html>
<head>
<title>text-level formatting tags</title>
</head>
<body>
<b>This text is bold</b>
<hr>
<big>This text is big</big>
<hr>
<font size="7" color="red" face="Verdana"> hello friends</font>
<hr>
```

<i>This text is italic</i>

<hr>

<s>Strike this text</s>

<hr>

<strike>Strike this text</strike>

<hr>

<small>This text is small</small>

<hr>

H<sub>2</sub>O

<hr>

2<sup>n</sup>

<hr>

A dozen is <del>twenty</del> <ins>twelve</ins> pieces.

<br>

<u>Underline this text</u>

<hr>

<mark>This is the first lecture of sycs.</mark>

<hr>

</body>

</html>

Output:



c.List

Tags

```
<html>
<head>
<title>List tags</title>
</head>
<body>
<ol type="1" start="1">
<li>Java</li>
<li>Web technology</li>
</ol>
<ol type="I" start="5">
<li>Java</li>
<li>Web technology</li>
</ol>
<ol type="i" start="11">
<li>Java</li>
<li>Web technology</li>
</ol>
<ol type="A" start="1">
<li>Java</li>
<li>Web technology</li>
</ol>
<ol type="a" start="1">
<li>Java</li>
<li>Web technology</li>
</ol>
<hr>
<ul type="disc">
<li>Java</li>
<li>Web technology</li>
</ul>
```

```

<ul type="circle">
<li>Java</li>
<li>Web technology</li>
</ul>

<ul type="square">
<li>Java</li>
<li>Web technology</li>
</ul>

<hr>

<dl>

<dt>spam

<dd>annoying unrequested email.

<dt>troll

<dd>someone who start flames by posting stupid things.

<dt>SYCS

<dd>2023-2024

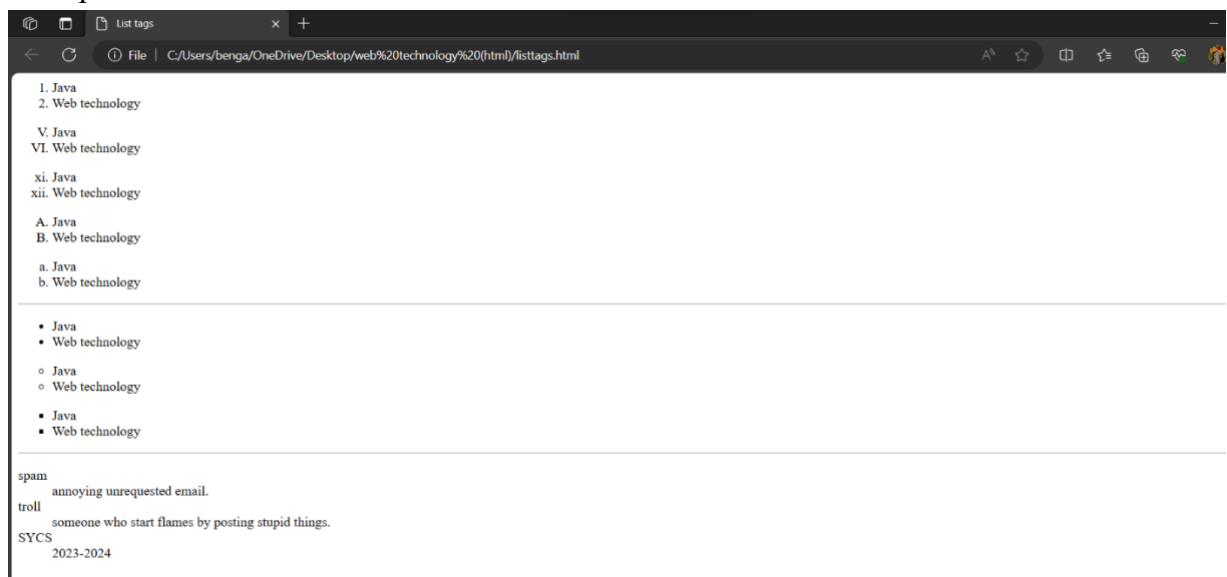
</dl>

</body>

</html>

```

Output:



## d.Image and Image Maps

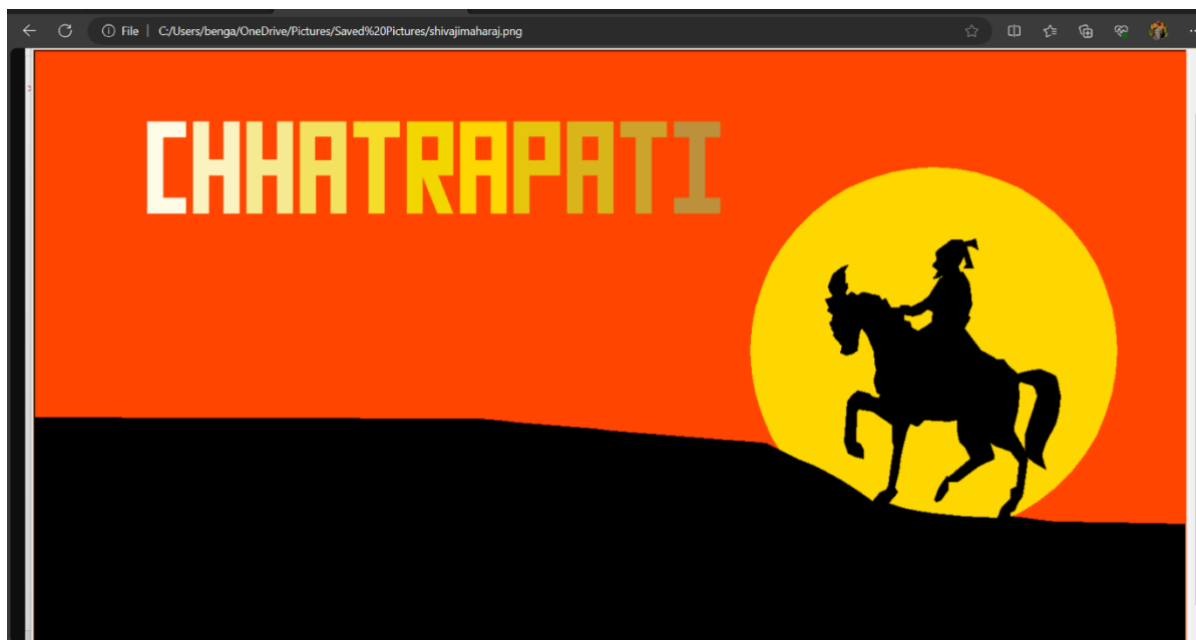
```

<html>
<head>
<title>Image map</title>
<map name="idols">
<area shape="circle" coords="78,77,39" href="C:\Users\benga\OneDrive\Pictures\Saved
Pictures\bappa.jpg" alt="circle link">
<area shape="rect" coords="5,6,70,36" href="C:\Users\benga\OneDrive\Pictures\Saved
Pictures\bappa1.jpg" alt="rectangle link">
<area shape="polygon" coords="109,16,191,20,188,57,130,45"
href="C:\Users\benga\OneDrive\Pictures\Saved Pictures\shivajimaharaj.png">
</map>
</head>
<body>

</body>
</html>

```

Output:



## PRACTICAL 2

## 2.Design a webpage that makes use of

### a.Table Tags

```
<html>
```

```
<head>
```

```
<title>Table tags</title>
```

```
</head>
```

```
<body>
```

```
<table border="1" background="C:\Users\benga\OneDrive\Pictures\Saved  
Pictures\beauty_of_nature_12.jpg">
```

```
<tr>
```

```
<th>Name</th>
```

```
<th>contact no.</th>
```

```
</tr>
```

```
<tr>
```

```
<td>Raj</td>
```

```
<td>9619454671</td>
```

```
</tr>
```

```
<tr>
```

```
<td>XYZ</td>
```

```
<td>1442115445</td>
```

```
</tr>
```

```
</table>
```

```
<br>
```

```
<table border="1">
```

```
<tr>
```

```
<th>Name</th>
```

```
<th>contact no.</th>
```

```
</tr>
```

```
<tr>
```

```
<td>Raj</td>
```

```

<td>9619454671</td>

</tr>

<tr>

<td>XYZ</td>

<td>1442115445</td>

</tr>

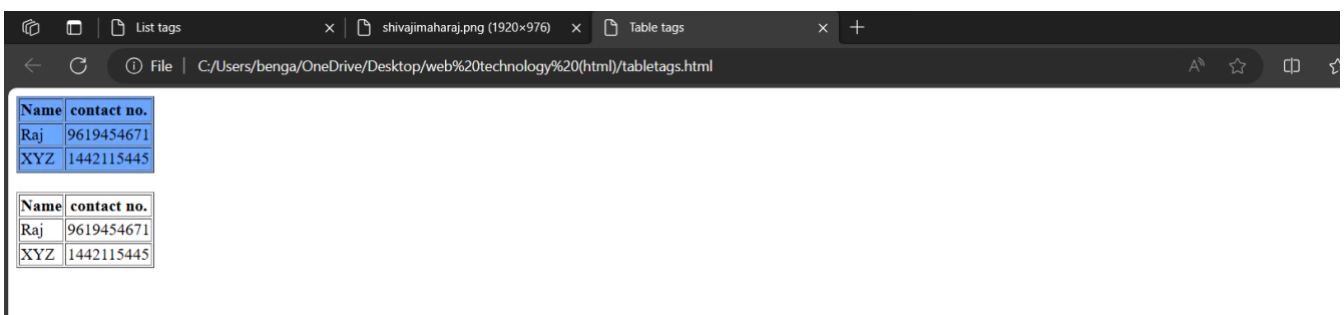
</table>

</body>

</html>

```

Output:



## b. Form Tags(forms with various elements

```

<html>

<head>

<title>forms</title>

</head>

<body>

<h1>Computer Society of India<hr></h1>

<u><B>Annual Convention 1998</B></u>

<br><br>

<b>Participant's Registration Form</b>

<ol type="1">

<li>Name of the participant: <input type="text" name="txtName">

<li>Address: <br>

```



```

<Table height="20px" width="30%" border="1">
<tr>
  <td width="100px">Street: </td>
  <td><input type="text" name="txtStreet"></td>
</tr>
<tr>
  <td width="100">Town: </td>
  <td><input type="text" name="txtTown"></td>
</tr>
<tr>
  <td width=100>State: </td>
  <td><input type="text" name="txtState"></td>
</tr>
<tr>
  <td width=100>Pincode: </td>
  <td><input type="text" name="txtcode"></td>
</tr>
</table>
<br>
<li>Telephone Number: <input type="text" name=txtNumber>
<br>
<li>Gender:&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="radio"
name="radio1"checked/>female&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;<input type="radio"
name="radio1">male
<br>
<li>select the work you are involved in:
<select multiple size=1>
<option value="">
<option value=ComputerEducation >Commerce
<option value=DotNet>Dot Net</option>
</select>

```

<br><br>

<li>select any tutorials you wish to attend:17<sup>th</sup>September 1998

<br>

<select name=Ecommerce>

<option value=Flash selected>Flash

<option value=Ecommerce>Ecommerce</option>

</select>

<br>

<li>Email Id: <Input type="text" name=txtEmail>

<br><br>

</li>

</ol>

<input type=submit value=submit onclick="">

<input type=Reset value=clear>

</form>

</body>

</html>

Output:

The screenshot shows a web browser window with the following content:

- Browser tabs: List tags, shivajimaharaj.png (1920x976), Table tags, forms.
- Address bar: File | C:/Users/benga/OneDrive/Desktop/web%20technology%20(html)/forms.html
- Page title: Computer Society of India
- Section: Annual Convention 1998
- Form title: Participant's Registration Form
- Form fields:
  - 1. Name of the participant: [text input]
  - 2. Address:
    - Street: [text input]
    - Town: [text input]
    - State: [text input]
    - Pincode: [text input]
  - 3. Telephone Number: [text input]
  - 4. Gender: ☒ female ☐ male
  - 5. select the work you are involved in: [dropdown menu]
  - 6. select any tutorials you wish to attend:17<sup>th</sup>September 1998
    - Flash [selected] [dropdown menu]
  - 7. Email Id: [text input]
- Buttons: submit, clear

### c.Navigation Across Multiple pages

Text Hyperlink

```
<html>

<head>

<title>Link on web page</title>

<body>

<a href="https://google.com">Hello this is a google page..</a>

<a href="https://instagram.com">Hello this is a instagram page..</a>

</body>

</html>
```

Output:

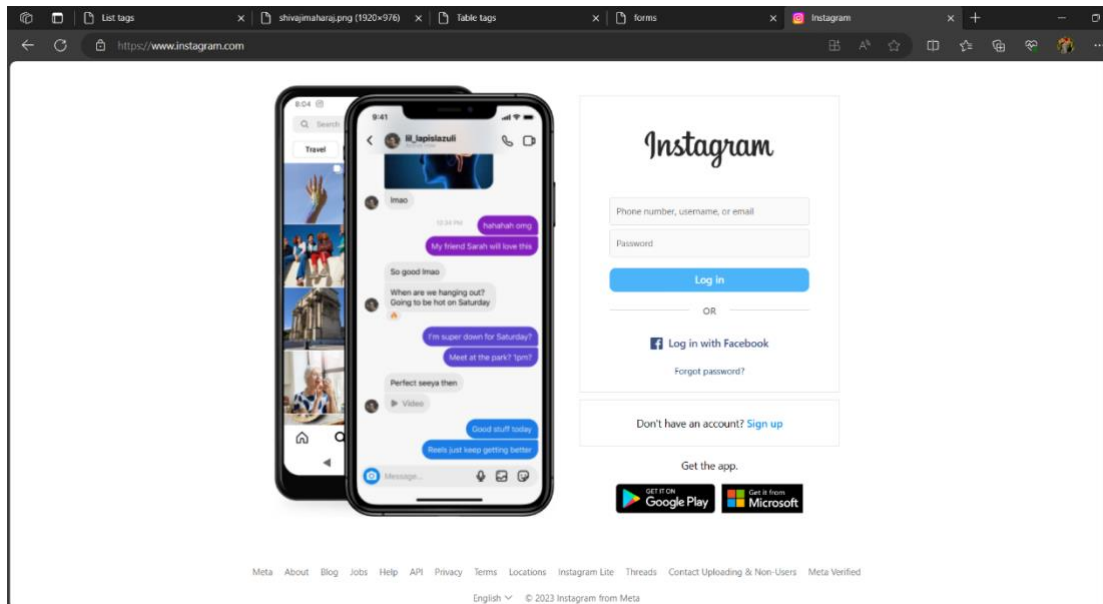


Image Hyperlink

```
<html>

<head>

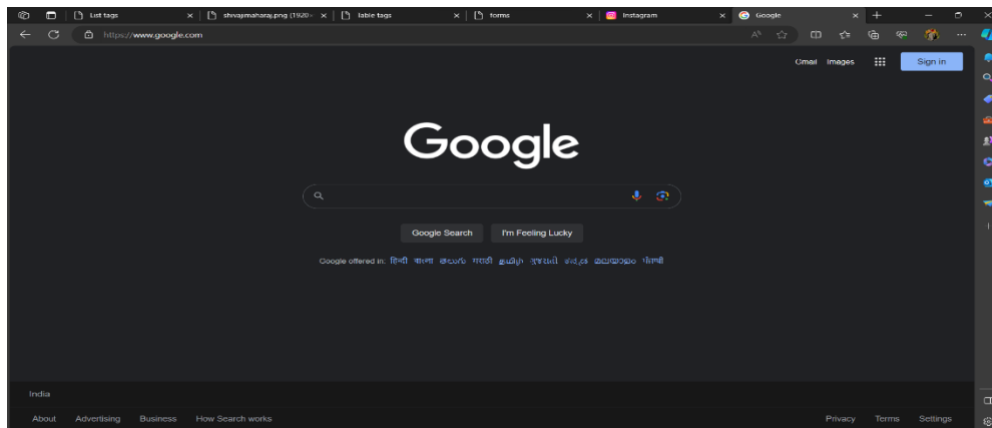
<title>Link on web page</title>

<body>

<a href="https://google.com">Hello this is a google page..

</body></html>
```

Output:



#### d.Embedded Multimedia elements

```
<html>
```

```
<head>
```

```
<title>Video example</title>
```

```
</head>
```

```
<video controls width="400" height="400" poster="C:\Users\benga\OneDrive\Pictures\Saved Pictures\bappa.jpg">
```

```
<source src="C:\Users\benga\OneDrive\Desktop\web technology (html)\bappavideo.mp4" type="video/mp4">
```

```
</video>
```

```
<audio controls>
```

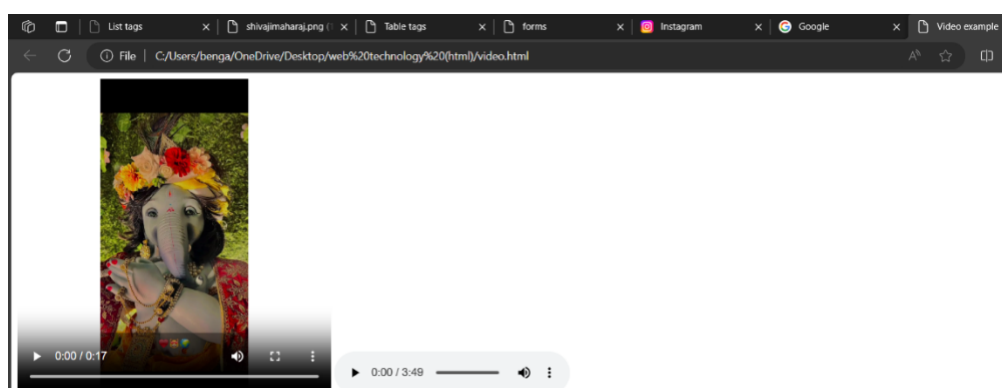
```
<source src="C:\Users\benga\OneDrive\Desktop\web technology (html)\bappasong.mp3" type="audio/mp3">
```

```
</audio>
```

```
</body>
```

```
</html>
```

Output:



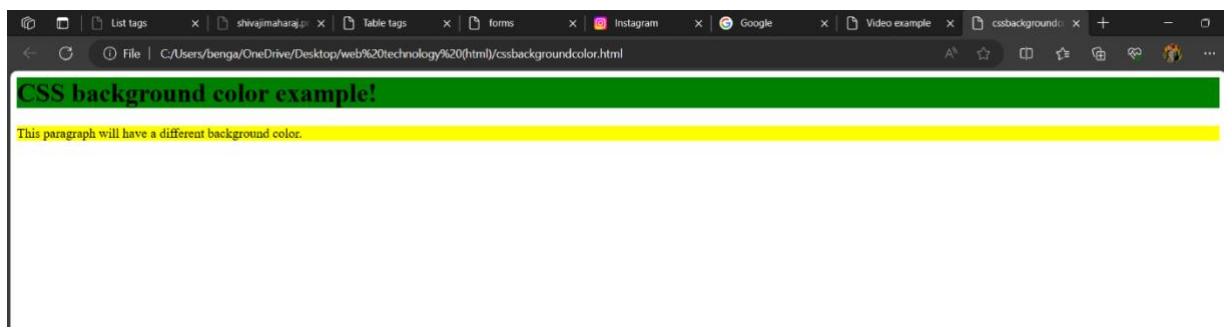
## PRACTICAL 3

**Design a webpage that makes use of Cascading Style Sheets with**

**a.CSS properties to change the background of a page**

```
<html>
<head>
<style>
h1 {
background-color:green;
}
p{
background-color:yellow;
}
</style>
</head>
<body>
<h1>CSS background color example!</h1>
<p>This paragraph will have a different background color.</p>
</body>
</html>
```

Output:



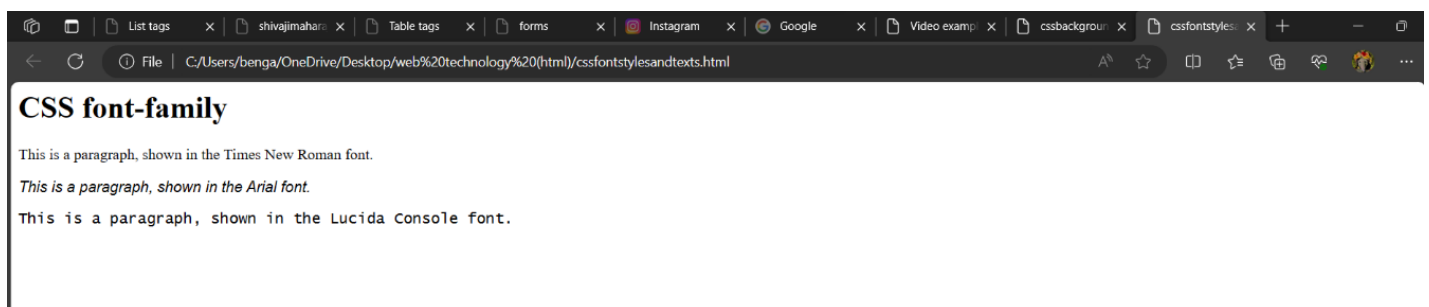
**b.CSS properties to change fonts and text styles**

```
<html>
<head>
<style>
```

```

.p1 {
  font-family: "Times New Roman", Times, serif;
  font-style: normal;
}
.p2 {
  font-family: Arial, Helvetica, sans-serif;
  font-style: italic;
}
.p3 {
  font-family: "Lucida Console", "Courier New", monospace;
}
</style>
</head>
<body>
<h1>CSS font-family</h1>
<p class="p1">This is a paragraph, shown in the Times New Roman font.</p>
<p class="p2">This is a paragraph, shown in the Arial font.</p>
<p class="p3">This is a paragraph, shown in the Lucida Console font.</p>
</body>
</html>
Output:

```



### c.CSS properties for positioning an element

```

<html>
<head>
<style>

```

```

h1 {
    position: relative;
}

h2 {
    position: absolute;
    left: 100px;
    top: 150px;
}

</style>

</head>

<body>

<h1>The position property with relative position</h1>

<h2>This is a heading with an absolute position</h2>

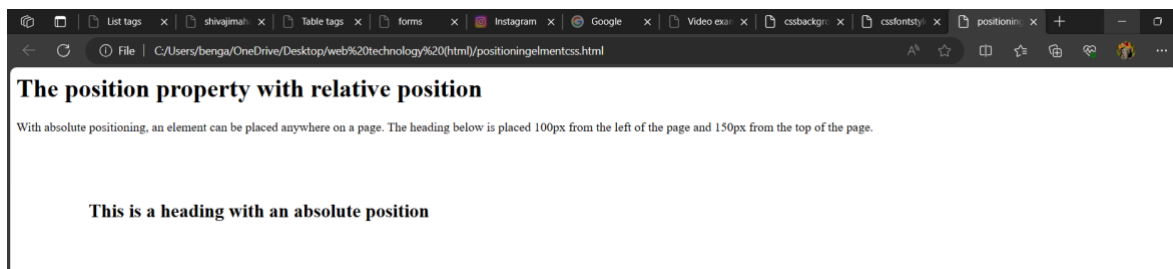
<p>With absolute positioning, an element can be placed anywhere on a page. The heading
below is placed 100px from the left of the page and 150px from the top of the page.</p>

</body>

</html>

```

Output:



## Practical 4

### 4. Write Javascript code for

#### a. Demonstrating different JavaScript Objects such as String, RegExp, Math, Date

##### String object

```
<html>

<body>

<h1>JavaScript Strings</h1>

<p>Strings are written inside single or double quotes:</p>

<script>

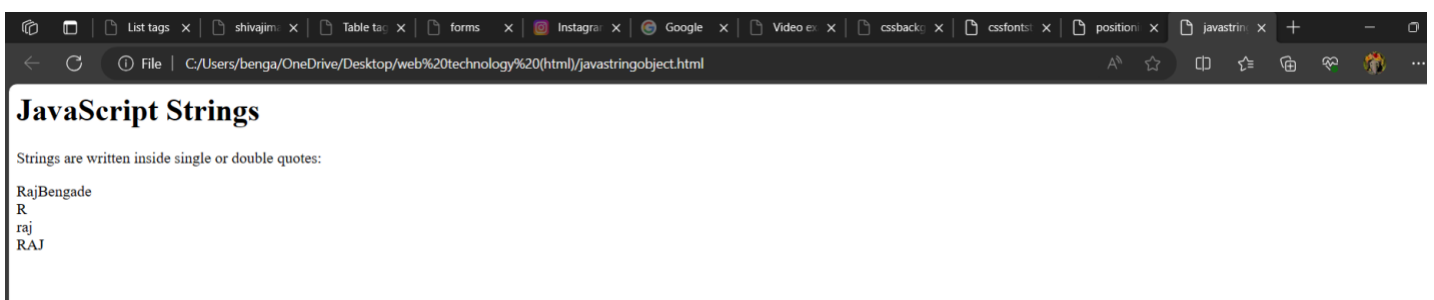
var a = "Raj"; // Double quotes
var b = "Bengade"; // Single quotes
var c=a.concat(b);
document.write(c);
document.write("<br>");
document.write(a.charAt(0));
document.write("<br>");
var lowercase=a.toLowerCase();
document.write(lowercase);
document.write("<br>");
var uppercase=a.toUpperCase();
document.write(uppercase);

</script>

</body>

</html>
```

Output:





## RegExp

```
<html>

<body>

<script type="text/javascript">

var myRegExp = /Alex|John/;

var string1 = "Today John went to the store and talked with Alex.";

var matchPos1 = string1.search(myRegExp);

if(matchPos1 != -1)

    document.write("There was a match at position " + matchPos1);

else

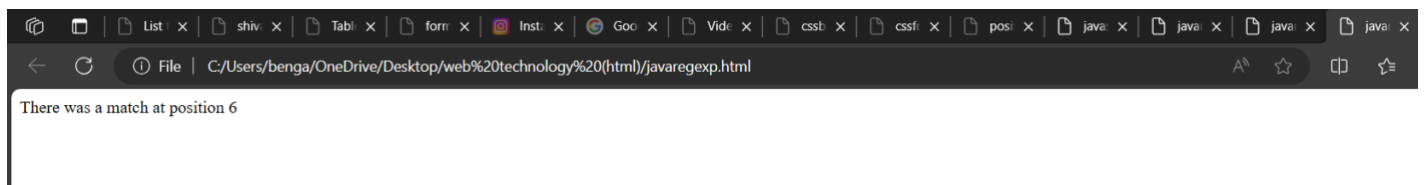
    document.write("There was no match in the first string");

</script>

</body>

</html>
```

Output:



## Math object

```
<html>

<body>

<h2>Javascript Math Demo</h2>

<script type="text/javascript">

document.write("PI="+Math.PI+"<br>");

document.write("rounding="+Math.round(6.433)+"<br>");

document.write("pow="+Math.pow(10,3)+"<br>");

document.write("square root="+Math.sqrt(64)+"<br>");

document.write("absolute="+Math.abs(-65.5)+"<br>");

document.write("ceil="+Math.ceil(6.4)+"<br>");
```

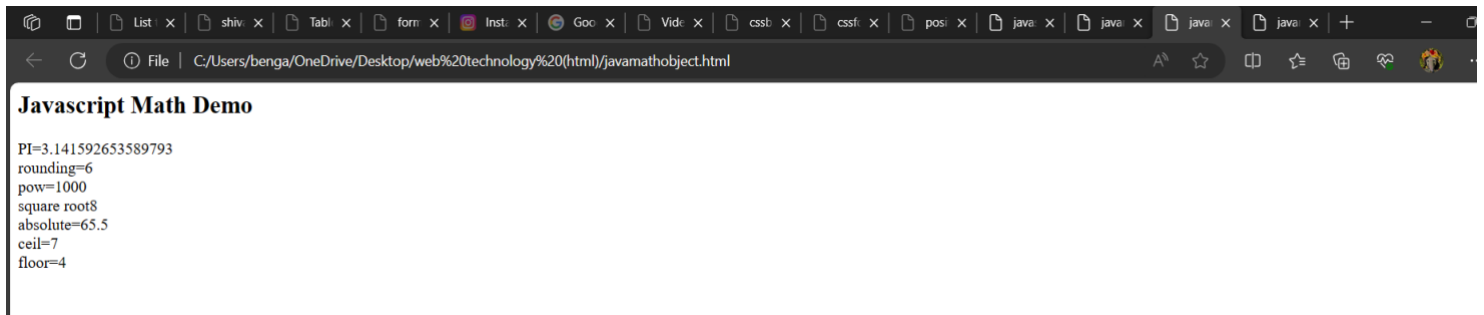
```
document.write("floor="+Math.floor(4.7)+"<br>");
```

```
</script>
```

```
</body>
```

```
</html>
```

Output:



## Date object

```
<html>
```

```
<body>
```

```
<h1>JavaScript Dates</h1>
```

```
<h2>Using new Date()</h2>
```

```
<p id="demo"></p>
```

```
<script>
```

```
const d = new Date("2022-03-25");
```

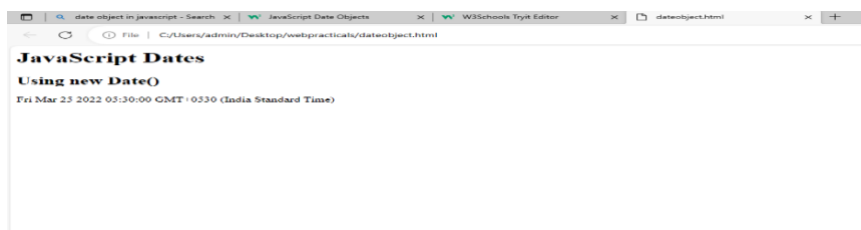
```
document.getElementById("demo").innerHTML = d;
```

```
</script>
```

```
</body>
```

```
</html>
```

Output:



## b.Demonstrating different Javascript objects such as Window,Navigator,History,Location

## Window object

Confirm button:

```
<html>

<body>

<h1>The Window Object</h1>
<h2>The confirm() Method</h2>

<p>Click the button to see line-breaks in a confirm box.</p>
<button onclick="myFunction()">Try it</button>

<p id="demo"></p>

<script>

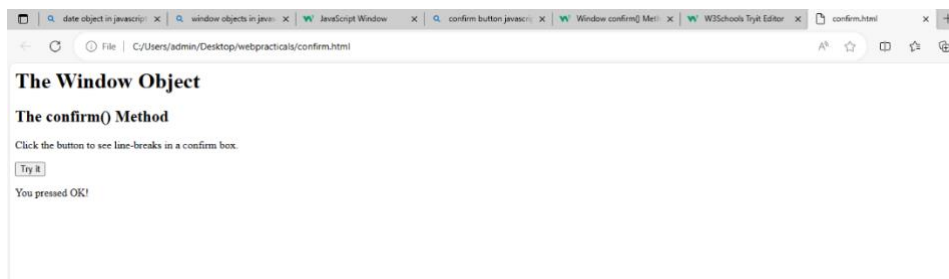
function myFunction() {
    let text = "Press a button!\nEither OK or Cancel.";
    if (confirm(text) == true) {
        text = "You pressed OK!";
    } else {
        text = "You canceled!";
    }
    document.getElementById("demo").innerHTML = text;
}

</script>

</body>

</html>
```

Output:



## Navigator

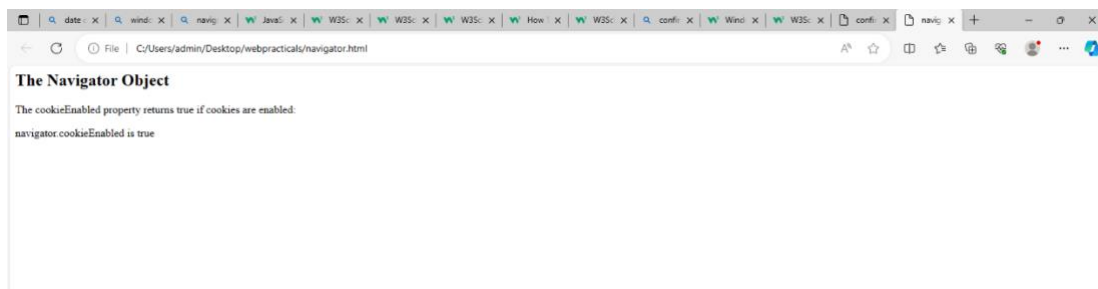
```
<html>
```

```

<body>
<h2>The Navigator Object</h2>
<p>The cookieEnabled property returns true if cookies are enabled:</p>
<p id="demo"></p>
<script>
document.getElementById("demo").innerHTML =
"navigator.cookieEnabled is " + navigator.cookieEnabled;
</script>
</body>
</html>

```

Output:



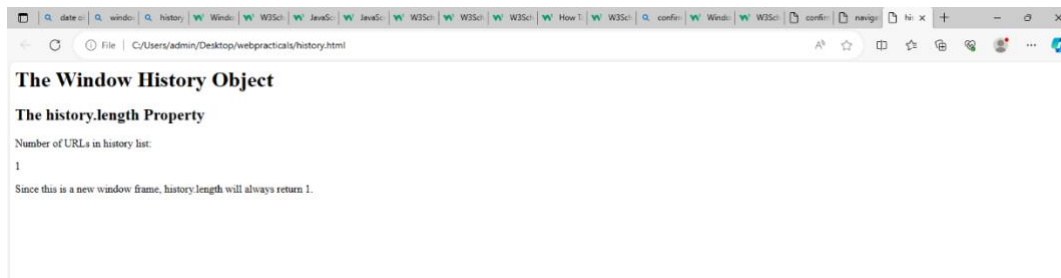
## History object

```

<html>
<body>
<h1>The Window History Object</h1>
<h2>The history.length Property</h2>
<p>Number of URLs in history list:</p>
<p id="demo"></p>
<p>Since this is a new window frame, history.length will always return 1.</p>
<script>
let length = window.history.length;
document.getElementById("demo").innerHTML = length;
</script>
</body>
</html>

```

Output:



## Location object

```
<html>
```

```
<body>
```

```
<h2>JavaScript</h2>
```

```
<h3>The window.location object</h3>
```

```
<p id="demo"></p>
```

```
<script>
```

```
document.getElementById("demo").innerHTML =
```

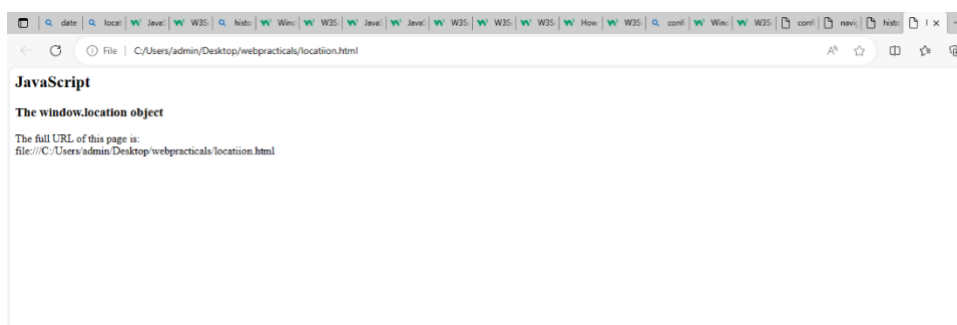
```
"The full URL of this page is:<br>" + window.location.href;
```

```
</script>
```

```
</body>
```

```
</html>
```

Output:



## Practical 5

Create a XML file with internal/External DTD and display it using

CD.dtd

```
<?xml version="1.0" ?>
<!ELEMENT CATALOG (CD+)>
<!ELEMENT CD (TITLE,ARTIST,COUNTRY,COMPANY,PRICE,YEAR)>
<!ELEMENT TITLE (#PCDATA)>
<!ELEMENT ARTIST (#PCDATA)>
<!ELEMENT COUNTRY (#PCDATA)>
<!ELEMENT COMPANY (#PCDATA)>
<!ELEMENT PRICE (#PCDATA)>
<!ELEMENT YEAR (#PCDATA)>
```

### **CD.xml**

```
<?xml version="1.0"?>
<!DOCTYPE CATALOG SYSTEM "CD.dtd">
<?xml-stylesheet type="text/xsl" href="CD.xsl"?>
<CATALOG>
  <CD>
    <TITLE>Empire Burlesque</TITLE>
    <ARTIST>Bob Dylan</ARTIST>
    <COUNTRY>USA</COUNTRY>
    <COMPANY>Columbia</COMPANY>
    <PRICE>10.90</PRICE>
    <YEAR>1985</YEAR>
  </CD>
  <CD>
    <TITLE>Hide your heart</TITLE>
    <ARTIST>Bonnie Tyler</ARTIST>
    <COUNTRY>UK</COUNTRY>
    <COMPANY>CBS Records</COMPANY>
    <PRICE>9.90</PRICE>
    <YEAR>1988</YEAR>
```

</CD>

<CD>

<TITLE>Greatest Hits</TITLE>

<ARTIST>Dolly Parton</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>RCA</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1982</YEAR>

</CD>

<CD>

<TITLE>Still got the blues</TITLE>

<ARTIST>Gary Moore</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Virgin records</COMPANY>

<PRICE>10.20</PRICE>

<YEAR>1990</YEAR>

</CD>

<CD>

<TITLE>Eros</TITLE>

<ARTIST>Eros Ramazzotti</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>BMG</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1997</YEAR>

</CD>

<CD>

<TITLE>One night only</TITLE>

<ARTIST>Bee Gees</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Polydor</COMPANY>

<PRICE>10.90</PRICE>

<YEAR>1998</YEAR>

</CD>

<CD>

<TITLE>Sylvias Mother</TITLE>

<ARTIST>Dr.Hook</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>CBS</COMPANY>

<PRICE>8.10</PRICE>

<YEAR>1973</YEAR>

</CD>

<CD>

<TITLE>Maggie May</TITLE>

<ARTIST>Rod Stewart</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Pickwick</COMPANY>

<PRICE>8.50</PRICE>

<YEAR>1990</YEAR>

</CD>

<CD>

<TITLE>Romanza</TITLE>

<ARTIST>Andrea Bocelli</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Polydor</COMPANY>

<PRICE>10.80</PRICE>

<YEAR>1996</YEAR>

</CD>

<CD>

<TITLE>When a man loves a woman</TITLE>

<ARTIST>Percy Sledge</ARTIST>



<COUNTRY>USA</COUNTRY>

<COMPANY>Atlantic</COMPANY>

<PRICE>8.70</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Black angel</TITLE>

<ARTIST>Savage Rose</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Mega</COMPANY>

<PRICE>10.90</PRICE>

<YEAR>1995</YEAR>

</CD>

<CD>

<TITLE>1999 Grammy Nominees</TITLE>

<ARTIST>Many</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Grammy</COMPANY>

<PRICE>10.20</PRICE>

<YEAR>1999</YEAR>

</CD>

<CD>

<TITLE>For the good times</TITLE>

<ARTIST>Kenny Rogers</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Mucik Master</COMPANY>

<PRICE>8.70</PRICE>

<YEAR>1995</YEAR>

</CD>

<CD>

<TITLE>Big Willie style</TITLE>

<ARTIST>Will Smith</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Columbia</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1997</YEAR>

</CD>

<CD>

<TITLE>Tupelo Honey</TITLE>

<ARTIST>Van Morrison</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Polydor</COMPANY>

<PRICE>8.20</PRICE>

<YEAR>1971</YEAR>

</CD>

<CD>

<TITLE>Soulsville</TITLE>

<ARTIST>Jorn Hoel</ARTIST>

<COUNTRY>Norway</COUNTRY>

<COMPANY>WEA</COMPANY>

<PRICE>7.90</PRICE>

<YEAR>1996</YEAR>

</CD>

<CD>

<TITLE>The very best of</TITLE>

<ARTIST>Cat Stevens</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Island</COMPANY>

<PRICE>8.90</PRICE>

<YEAR>1990</YEAR>

</CD>

<CD>

<TITLE>Stop</TITLE>

<ARTIST>Sam Brown</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>A and M</COMPANY>

<PRICE>8.90</PRICE>

<YEAR>1988</YEAR>

</CD>

<CD>

<TITLE>Bridge of Spies</TITLE>

<ARTIST>T'Pau</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Siren</COMPANY>

<PRICE>7.90</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Private Dancer</TITLE>

<ARTIST>Tina Turner</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>Capitol</COMPANY>

<PRICE>8.90</PRICE>

<YEAR>1983</YEAR>

</CD>

<CD>

<TITLE>Midt om natten</TITLE>

<ARTIST>Kim Larsen</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Medley</COMPANY>

<PRICE>7.80</PRICE>

<YEAR>1983</YEAR>

</CD>

<CD>

<TITLE>Pavarotti Gala Concert</TITLE>

<ARTIST>Luciano Pavarotti</ARTIST>

<COUNTRY>UK</COUNTRY>

<COMPANY>DECCA</COMPANY>

<PRICE>9.90</PRICE>

<YEAR>1991</YEAR>

</CD>

<CD>

<TITLE>The dock of the bay</TITLE>

<ARTIST>Otis Redding</ARTIST>

<COUNTRY>USA</COUNTRY>

<COMPANY>Atlantic</COMPANY>

<PRICE>7.90</PRICE>

<YEAR>1987</YEAR>

</CD>

<CD>

<TITLE>Picture book</TITLE>

<ARTIST>Simply Red</ARTIST>

<COUNTRY>EU</COUNTRY>

<COMPANY>Elektra</COMPANY>

<PRICE>7.20</PRICE>

<YEAR>1985</YEAR>

</CD>

<CD>

<TITLE>Red</TITLE>

<ARTIST>The Communards</ARTIST>

```

<COUNTRY>UK</COUNTRY>
<COMPANY>London</COMPANY>
<PRICE>7.80</PRICE>
<YEAR>1987</YEAR>
</CD>
<CD>
<TITLE>Unchain my heart</TITLE>
<ARTIST>Joe Cocker</ARTIST>
<COUNTRY>USA</COUNTRY>
<COMPANY>EMI</COMPANY>
<PRICE>8.20</PRICE>
<YEAR>1987</YEAR>
</CD>
</CATALOG>

```

### CD.xsl

```

<?xml version="1.0" encoding="ISO-8859-1" ?>
<xsl:stylesheet version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform">
<!-- <xsl:transform version="1.0" xmlns:xsl="http://www.w3.org/1999/XSL/Transform"> -->
<xsl:template match="/">
<html>
<body>
<h2>My CD Collection</h2>
<table border="1">
<tr bgcolor="#9acd32">
<th>Title</th>
<th>Artist</th>
</tr>
<xsl:for-each select="CATALOG/CD">
<tr>

```

```

<td>

        <xsl:value-of select="TITLE" />

    </td>

<td>

        <xsl:value-of select="ARTIST" />

    </td>

</tr>

</xsl:for-each>

</table>

</body>

</html>

</xsl:template>

</xsl:stylesheet>

```

Output:

## Practical 6

### Working with arrays

```

<html>

<body>

<?php

$n=array(1,2,3,4,5);

foreach($n as $v){

echo "value=$v";

}

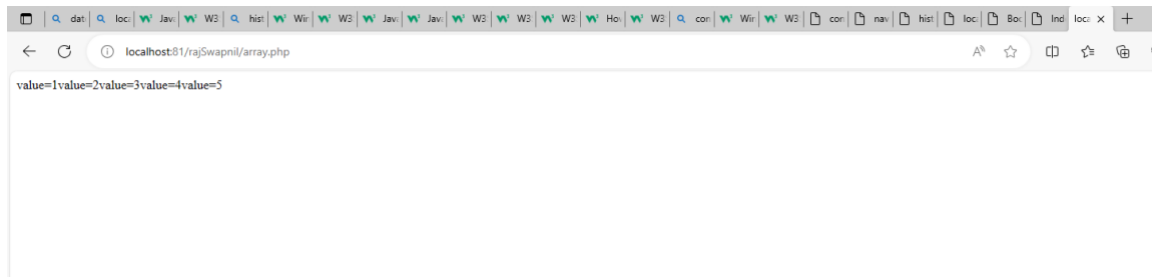
?>

</body>

</html>

```

**Output:**



## Working with files(Reading/Writing)

### Reading file

```
<html>

<body>

<?php

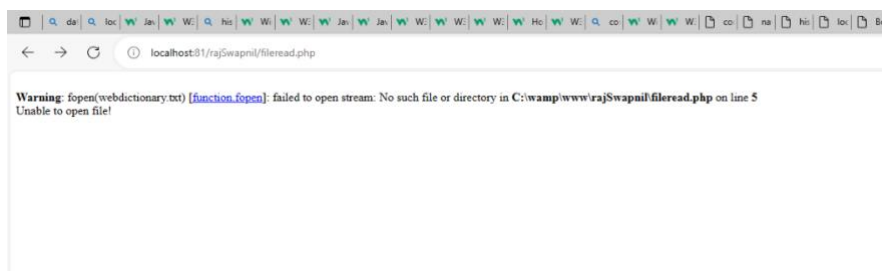
$myfile = fopen("webdictionary.txt", "r") or die("Unable to open file!");
echo fread($myfile,filesize("webdictionary.txt"));
fclose($myfile);

?>

</body>

</html>
```

### Output:



### Writing file

```
<?php

$myfile = fopen("newfile.txt", "w") or die("Unable to open file!");

$txt = "John Doe\n";

fwrite($myfile, $txt);

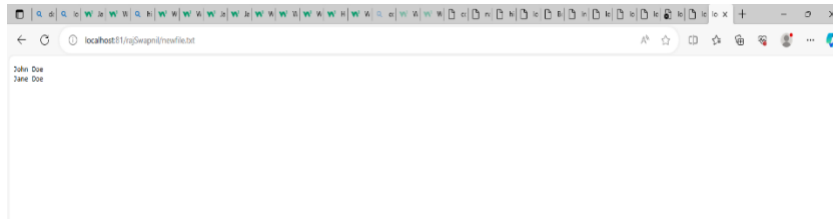
$txt = "Jane Doe\n";

fwrite($myfile, $txt);
```

```
fclose($myfile);
```

```
?>
```

Output:



## Practical 7

### Working with databases(storing/retrieving records)

```
<?php
```

```
$connection = mysql_connect("localhost","root","");
```

```
$db = mysql_select_db("rajSwapnil",$connection);
```

```
// $query = "insert into student values('003','Swapnil')";
```

```
$query = "SELECT * FROM student";
```

```
$result = mysql_query($query);
```

```
while ($row = mysql_fetch_array($result))
```

```
{
```

```
echo $row['rollno'], "--", $row['sname'], "<br>";
```

```
}
```

```
mysql_close($connection);
```

```
?>
```

## Practical 8

### Design a webpage with some jQuery animation effects

```
<html>
```

```
<head>
```

```
<script src="https://ajax.googleapis.com/ajax/libs/jquery/3.7.1/jquery.min.js"></script>
```

```
<script>
```



```
$(document).ready(function(){
    $("button").click(function(){
        $("div").animate({left: '250px'});
    });
});
</script>
</head>
<body>

<button>Start Animation</button>
```

<p>By default, all HTML elements have a static position, and cannot be moved. To manipulate the position, remember to first set the CSS position property of the element to relative, fixed, or absolute!</p>

```
<div style="background:#98bf21;height:100px;width:100px;position:absolute;"></div>
<body>
</html>
```

## Output:

