

Exercise-11

Q- Write HTML code to create a web page with a heading. The heading shall be displayed at top center of the page and the image shall be at the center, just below the heading.

```
<!DOCTYPE html>
```

```
<html>
```

```
<head>
```

```
<title>Centered Heading and Image</title>
```

```
</head>
```

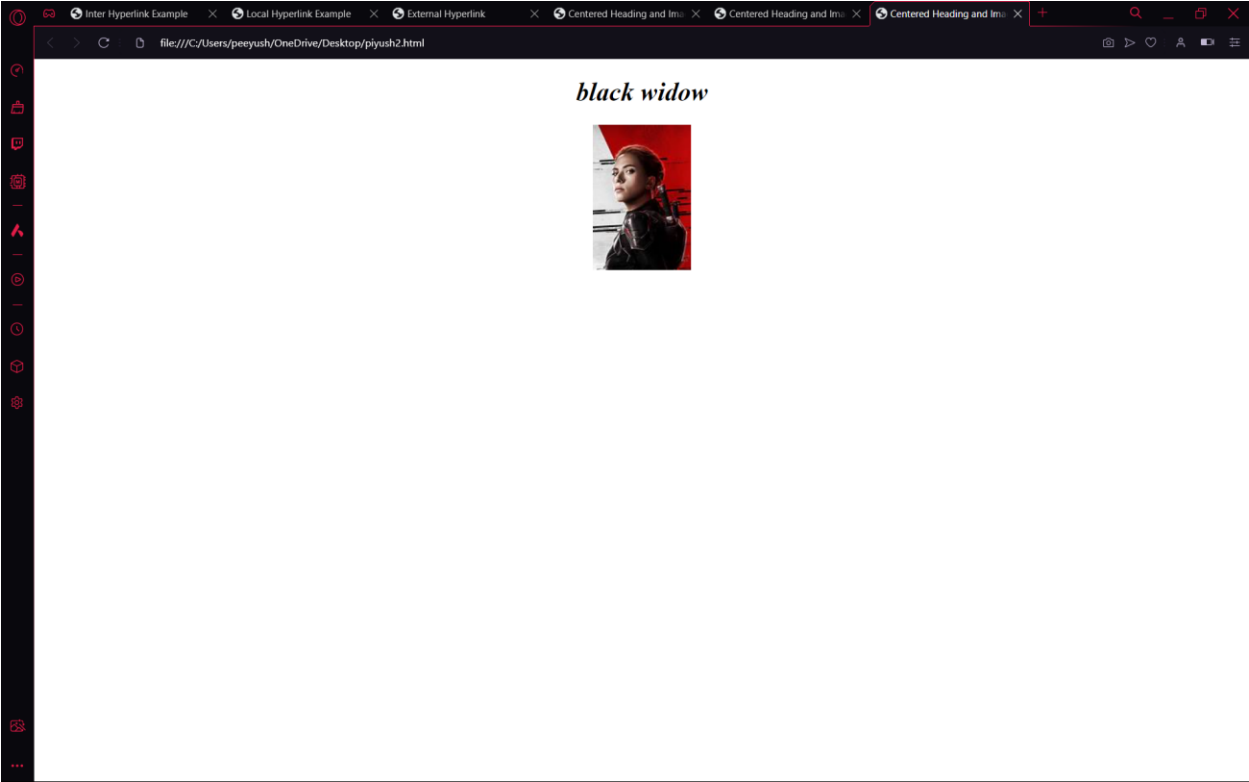
```
<body>
```

```
<h1 align="center"><i>black widow</i></h1>
```

```
<center></center>
```

```
</body>
```

```
</html>
```



Exercise-12

Q- Write HTML code using multimedia tags.

```
<!DOCTYPE html>
```

```
<head>
```

```
<title>Multimedia Example</title>
```

```
</head>
```

```
<body>
```

```
<h1>Welcome to My Multimedia Page</h1>
```

```
<h2>Image Example</h2>
```

```

```

```
<h2>Audio Example</h2>
```

```
<audio controls>
```

```
<source src="https://www.soundhelix.com/examples/mp3/SoundHelix-Song-1.mp3" type="audio/mpeg">
```

Your browser does not support the audio tag.

```
</audio>
```

```
<h2>Video Example</h2>
```

```
<video width="600" height="400" controls>
```

```
<source src="https://www.w3schools.com/html/mov_bbb.mp4" type="video/mp4">
```

Your browser does not support the video tag.

```
</video>
```

```
</body>
```


```
</html>
```

Multimedia Example

file:///C:/Users/peeyush/OneDrive/Desktop/ansh2.html

Welcome to My Multimedia Page

Image Example




dreamstime.com ID 27907373 © Nmedia

Audio Example

▶ 1:40 / 6:12

Video Example

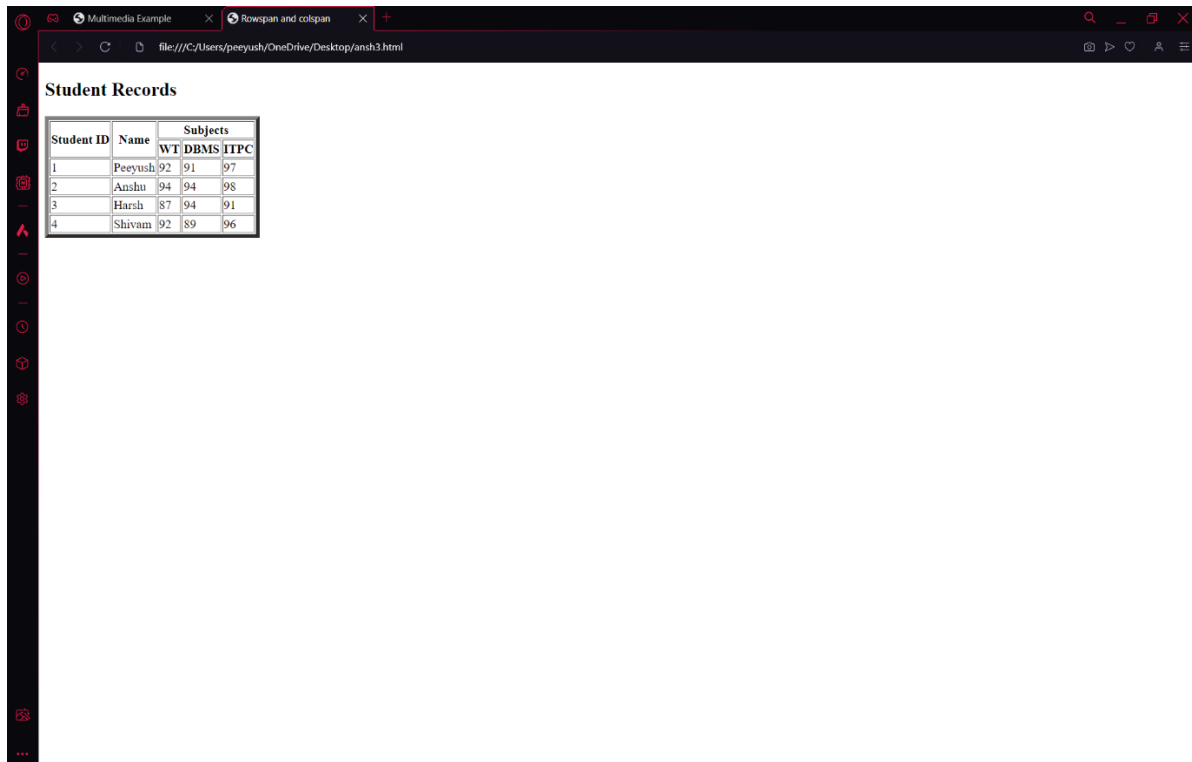


Exercise-13

Create a table using rowspan and colspan taking examples of student records.

```
<!doctype html>
<html>
<head>
<title> Rowspan and colspan</title>
</head>
<body>
<h2>Student Records</h2>
<table border="5">
<tr>
<th rowspan="2">Student ID</th>
<th rowspan="2">Name</th>
<th colspan="3">Subjects</th>
</tr>
<tr>
<th>WT</th>
<th>DBMS</th>
<th>ITPC</th>
</tr>
<tr>
<td>1</td>
<td>Peeyush</td>
<td>92</td>
<td>91</td>
<td>97</td>
</tr>
<tr>
<td>2</td>
<td>Anshu</td>
<td>94</td>
<td>94</td>
<td>98</td>
</tr>
<tr>
<td>3</td>
<td>Harsh</td>
<td>87</td>
<td>94</td>
<td>91</td>
</tr>
<tr>
```

```
<td>4</td>
<td>Shivam</td>
<td>92</td>
<td>89</td>
<td>96</td>
</tr>
</table>
</body>
</html>
```



The screenshot shows a web browser window with two tabs: 'Multimedia Example' and 'Rowspan and colspan'. The address bar shows the file path 'file:///C:/Users/peeyush/OneDrive/Desktop/ansh3.html'. The page content is titled 'Student Records' and contains a table with 4 rows and 5 columns. The table structure is as follows:

Student ID	Name	Subjects		
		WT	DBMS	ITPC
1	Peeyush	92	91	97
2	Anshu	94	94	98
3	Harsh	87	94	91
4	Shivam	92	89	96

Exercise-14

Write HTML code using table tag <table> and cell padding and cell spacing as its attributes.

```
!doctype html>

<html>

<head>

<title>table tags</title>

</head>

<body>

<h2>Student Records</h2>

<table border="1" cellpadding="10" cellspacing="5">

<tr>

<th>Student ID</th>

<th>Name</th>

<th>WT</th>

<th>DBMS</th>

<th>ITPC</th>

</tr>

<tr>

<td>1</td>

<td>Peeyush</td>

<td>92</td>

<td>91</td>

<td>97</td>

</tr>

<tr>
```

```
<td>2</td>
<td>Anshu</td>
<td>94</td>
<td>94</td>
<td>98</td>
</tr>
<tr>
<td>3</td>
<td>Harsh</td>
<td>87</td>
<td>94</td>
<td>91</td>
</tr>
<tr>
<td>4</td>
<td>Shivam</td>
<td>92</td>
<td>89</td>
<td>96</td>
</tr>
</table>
</body>
</html>
```


Multimedia ExampleRowspan and colspantable tags

file:///C:/Users/peeyush/OneDrive/Desktop/andh4.html

Student Records

Student ID	Name	WT	DBMS	ITPC
1	Peeyush	92	91	97
2	Anshu	94	94	98
3	Harsh	87	94	91
4	Shivam	92	89	96

Exercise-15

Write unordered,ordered and definition list taking emaxple of your subjects in MCA 1st ,2nd and 3rd semester.

```
<!DOCTYPE html>

<html>

<head>

<title>MCA Subjects</title>

</head>

<body>

<h1 style="color:red;">MCA Subjects</h1>

<h2>1st Semester Subjects</h2>

<ul>

<li>Mathematical structure</li>

<li>Data structure</li>

<li>Database management system</li>

<li>Information systems analysis</li>

</ul>

<h2>2nd Semester Subjects</h2>

<ol>

<li>Mathematics</li>

<li>C</li>

<li>Database Management Systems</li>

<li>Web Technology</li>

</ol>

<h2>3rd Semester Subjects</h2>

<dl>
```

<dt>Data base management:</dt>

<dd>Computerized data-keeping system.</dd>

<dt>Web Technologies:</dt>

<dd>Internet & Website.</dd>

<dt>TQM:</dt>

<dd>Principles of OOP using languages like Java.</dd>

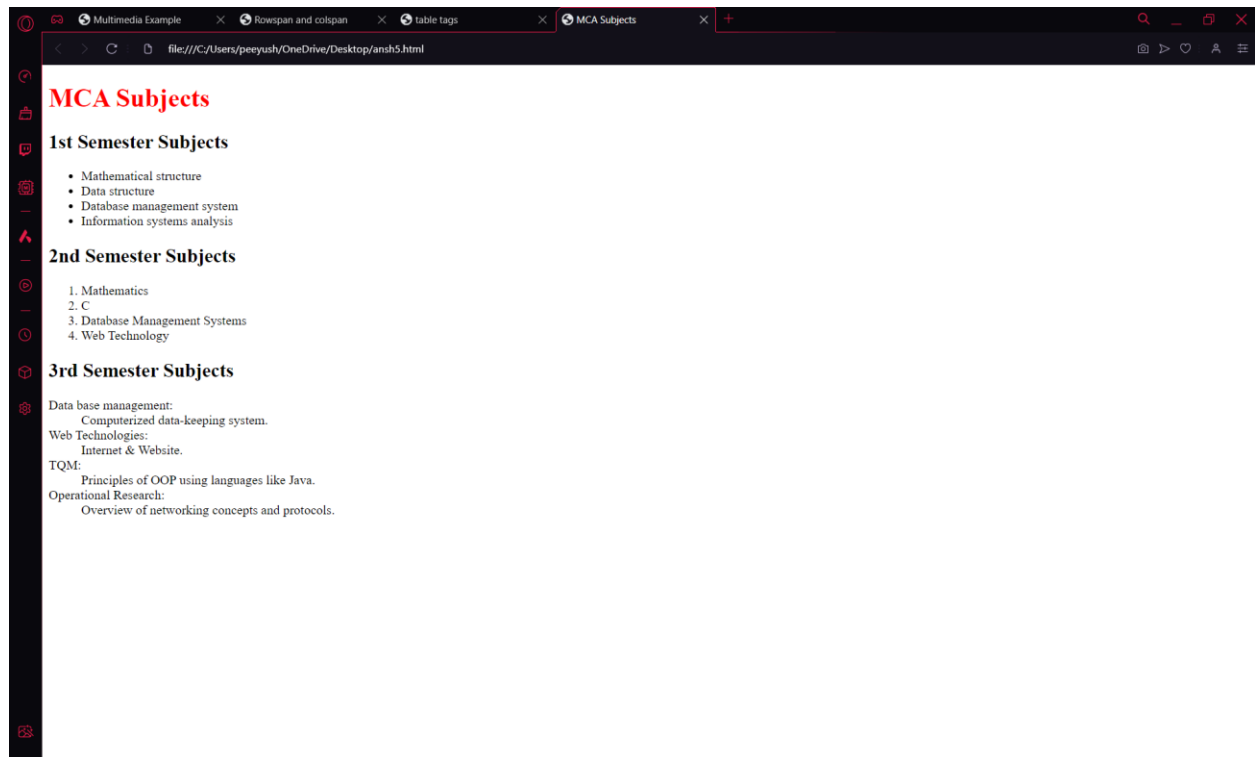
<dt>Operational Research:</dt>

<dd>Overview of networking concepts and protocols.</dd>

</dl>

</body>

</html>



Exercise-17

Write HTML code to design a form in HTML using controls and buttons such as textbox, text area, password, submit button, browse button, drop-down menu.

```
<html>

<head>

<title>password Form</title>

</head>

<body>

  <form action="/submit_form" method="post"><fieldset><legend>Login
  Page</legend>

  <label for="username">Username:</label><br>

  <input type="text" id="name" name="name"><br><br>

  <label for="password">Password:</label><br>

  <input type="password" id="password" name="password"><br><br>

  <label for="leave_a_comments"> Leave a Comments:</label><br>

  <textarea id="other" name="comments" rows="4" cols="50"></textarea><br><br>

  <label for="file">Upload a file:</label><br>

  <input type="file" id="file" name="file"><br><br>

  <label for="country">Country:</label><br>

  <select id="country" name="country">

  <option value="india">India</option>

  <option value="us">United States</option>

  <option value="uk">United Kingdom</option>

  <option value="canada">Canada</option>

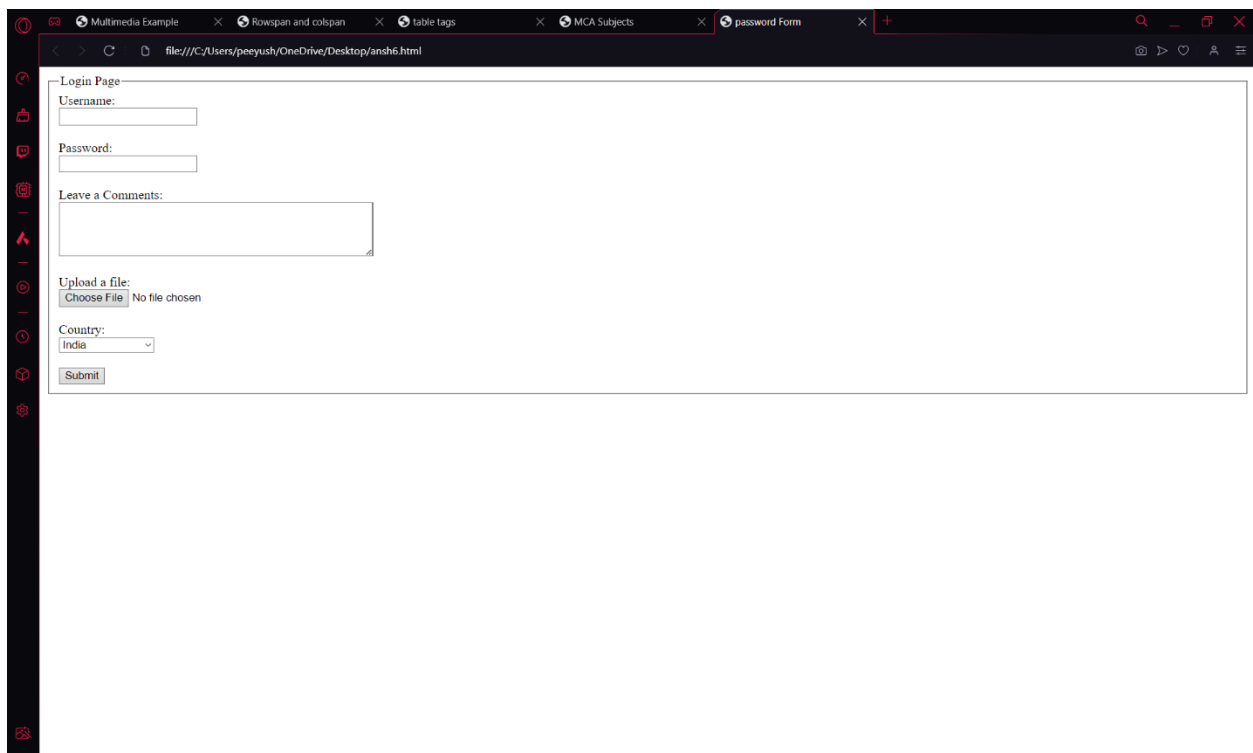
  </select><br><br>
```

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

</form>

</body>

</html>



The screenshot shows a web browser window with multiple tabs. The active tab is titled "password Form" and displays a login page. The page has a dark sidebar on the left with various icons. The main content area is white and contains the following form elements:

- Login Page:** A heading at the top of the form.
- Username:** A text input field.
- Password:** A password input field.
- Leave a Comments:** A large text area for comments.
- Upload a file:** A section with a "Choose File" button and the text "No file chosen".
- Country:** A dropdown menu with "India" selected.
- Submit:** A button at the bottom of the form.

Exercise-18-19

Write HTML code to design a registration form in HTML.

```
<!doctype html>

<html>

<head><title>Registration Form</title></head>

<body>

<h2 style="color:red;" align="center">Registration Form</h2>

<form action="/submit_registration" method="post"><fieldset>

<label for="firstname">First Name:</label>

<input type="text" id="firstname" name="firstname" required><br><br>

<label for="lastname">Last Name:</label>

<input type="text" id="lastname" name="lastname" required><br><br>

<label for="email">Email:</label>

<input type="email" id="email" name="email" required><br><br>

<label for="password">Password:</label>

<input type="password" id="password" name="password" required><br><br>

<label for="gender">Gender:</label>

<select id="gender" name="gender">

<option value="male">Male</option>

<option value="female">Female</option>

<option value="other">Other</option>

</select><br><br>

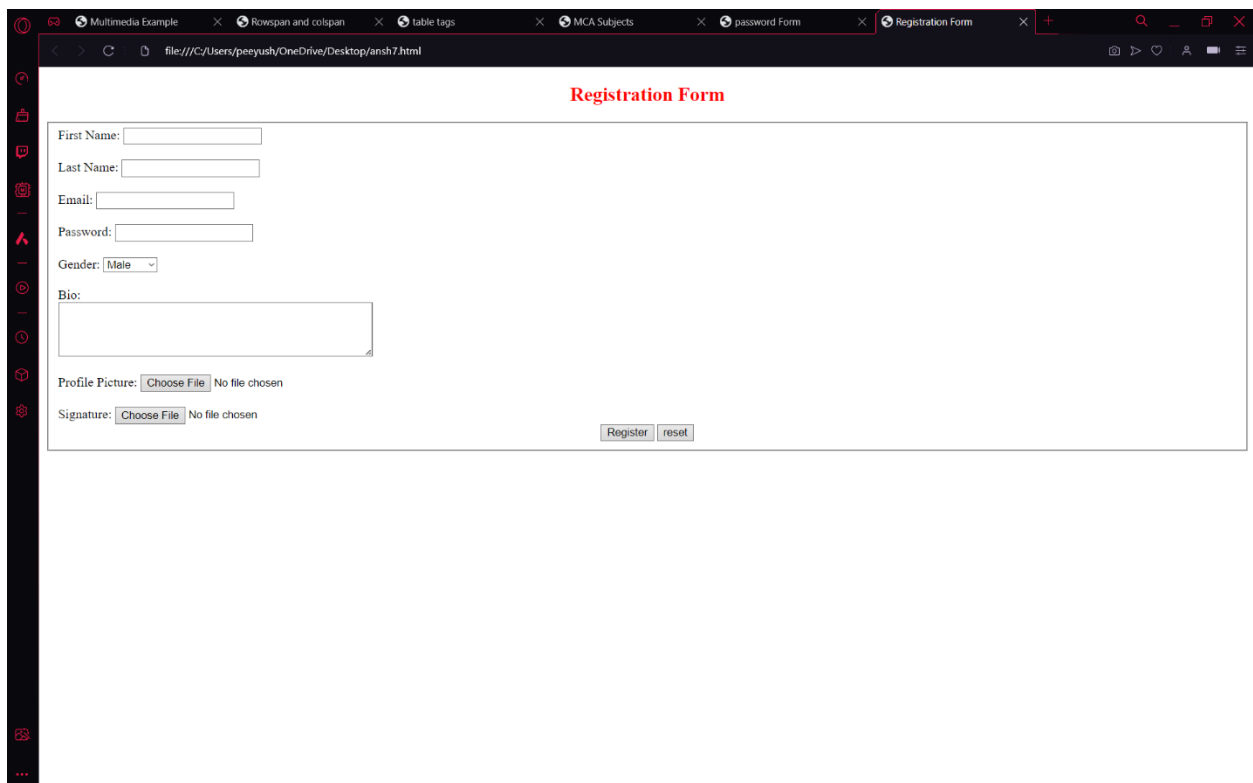
<label for="bio">Bio:</label><br>

<textarea id="bio" name="bio" rows="4" cols="50"></textarea><br><br>

<label for="profilepic">Profile Picture:</label>

<input type="file" id="profilepic" name="profilepic"><br><BR>
```

```
<label for="signature">Signature:</label>
<input type="file" id="sign" name="signature">
<center><button>Register</button>
<button> reset</button></center>
</form>
</body>
</html>
```



The screenshot shows a web browser window with the title 'Registration Form'. The address bar displays the file path 'file:///C:/Users/peeyush/OneDrive/Desktop/ansh7.html'. The form is titled 'Registration Form' in red text. It contains the following fields and controls:

- First Name:
- Last Name:
- Email:
- Password:
- Gender:
- Bio:
- Profile Picture: No file chosen
- Signature: No file chosen
- Register

Exercise-20

Create a proper home page of your own using any components and style.

```
<!DOCTYPE html>

<html>

<head>

<title>My Homepage</title>

<link rel="stylesheet" href="C:\Users\peeyush\OneDrive\Desktop\.css">

</head>

<body>

  <header>

    <h1>Welcome to My Homepage</h1>

  </header>

  <p class="piyush">

    <section class="about">

      <h2>About Me</h2>

      <p>Hello! I'm piyush sharma currently pursuing Bca.</p>

    </section>

    <section id="services">

      <h2>Services</h2>

      <p>All kind of mobile service are available.</p>

    </section>

    <section id="contact">

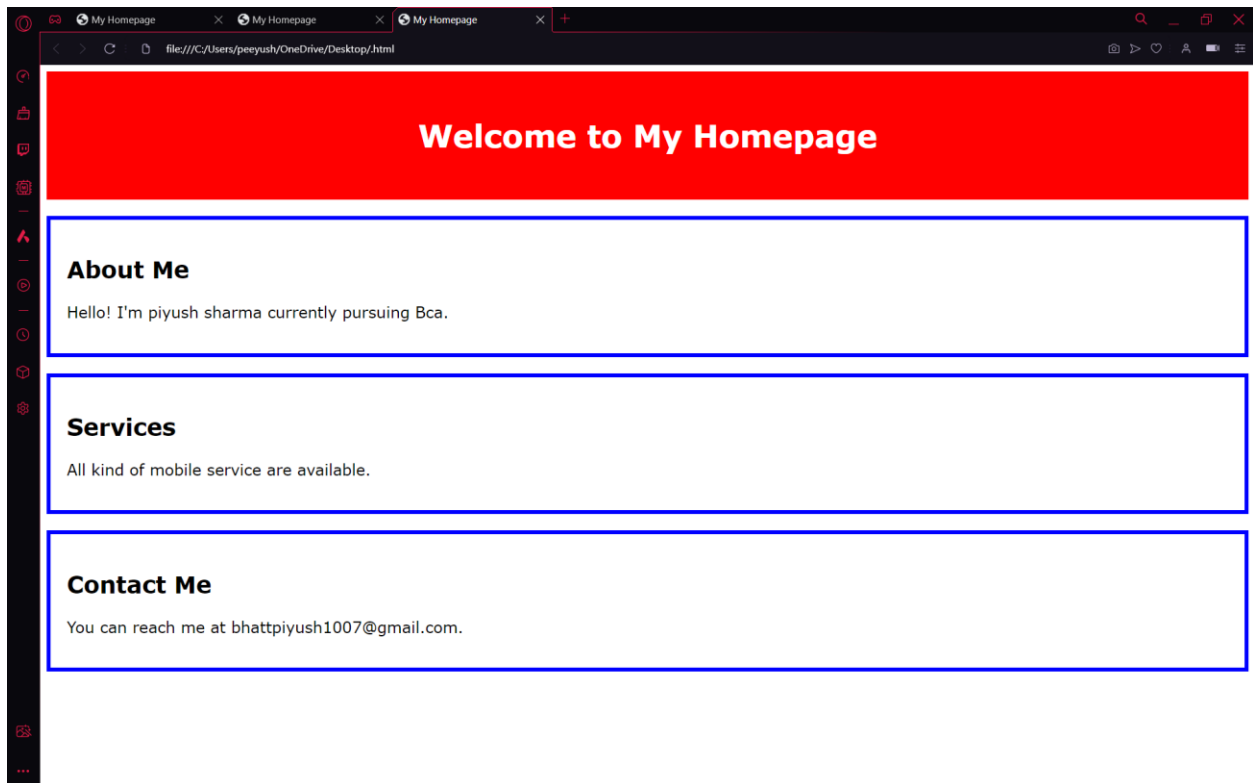
      <h2>Contact Me</h2>
```

<p>You can reach me at bhattpiyush1007@gmail.com.</p>

</section>

</body>

</html>



Exercise-21

Write HTML code including local hyperlinking in a web page.

```
<!DOCTYPE html>

<html>

<head>

<title>Local Hyperlink Example</title>

</head>

<body>

<h1>Welcome to My Web Page</h1>

<p><a href="#capatin america">Go to new york </a></p>

<p><a href="#ironman">Go to paris </a></p>

<h2 id="black panther">Section 1</h2>

<p>This is the content of hulk.</p>

<p><a href="#top">Back to Top</a></p>

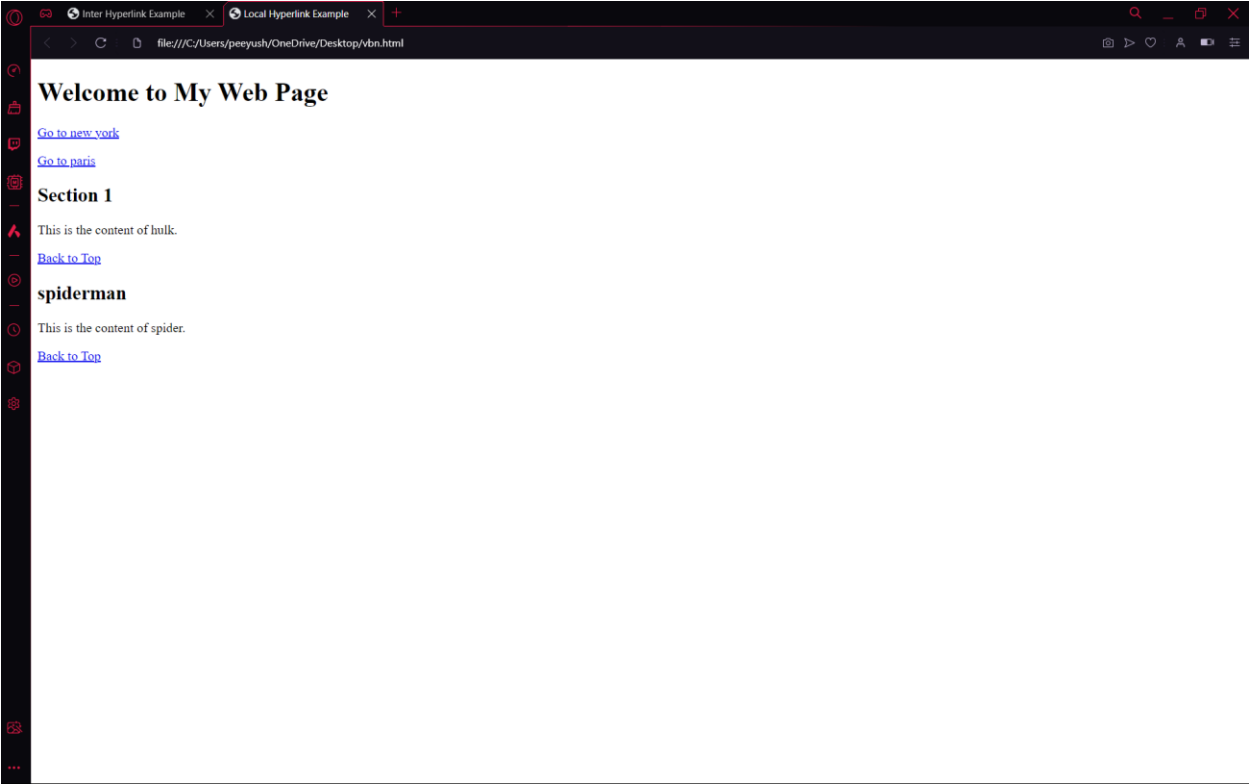
<h2 id="section2">spiderman</h2>

<p>This is the content of spider.</p>

<p><a href="#top">Back to Top</a></p>

</body>

</html>
```



Exercise-22

Write HTML code including inter hyperlinking in a web page.

```
<!DOCTYPE html>

<html>

<head>

<title>Inter Hyperlink Example</title>

</head>

<body>

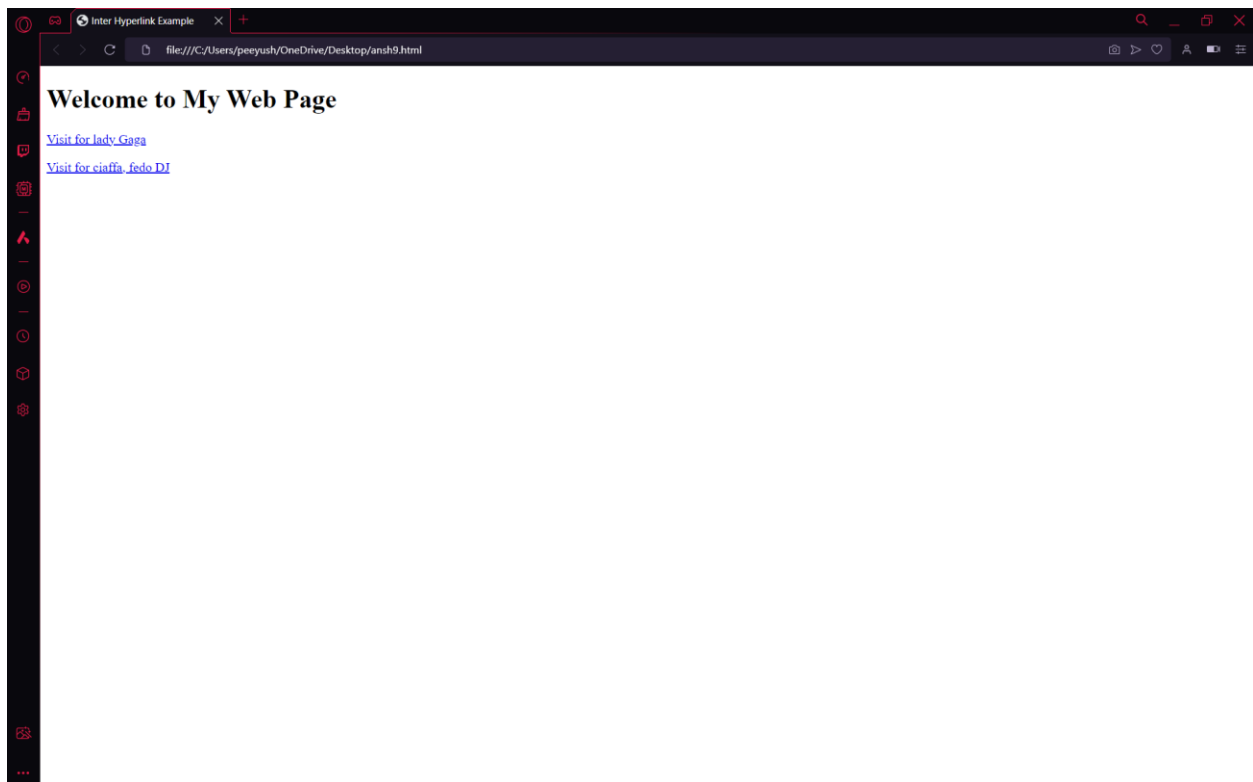
<h1>Welcome to My Web Page</h1>

<p><a href="https://youtu.be/kPa7bsKwL-c">Visit for lady Gaga </a></p>

<p><a href="https://youtu.be/l1auEudgyl8">Visit for ciaffa, fedo DJ </a></p>

</body>

</html>
```



Exercise-23

Write HTML code for including external hyperlinking in a web page.

```
<!DOCTYPE html>

<html>

<head>

<title>External Hyperlink </title>

</head>

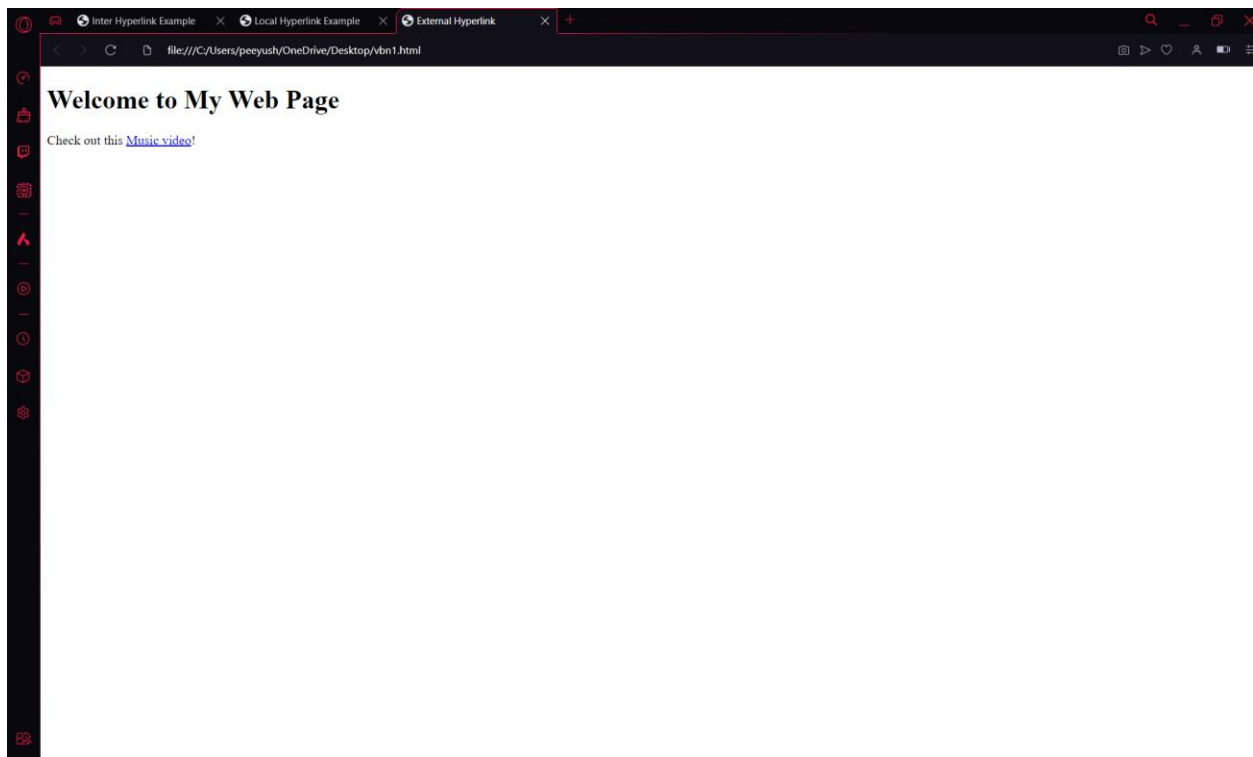
<body>

<h1>Welcome to My Web Page</h1>

<p>Check out this <a href="https://youtu.be/sYpSpHq9ziM"
target="_blank">Music video</a>!</p>

</body>

</html>
```



Exercise-24

Write code to show External CSS with HTML code.

External CSS code:

HTML code:

```
<!DOCTYPE html>

<html>

<head>

<title>para</title>

<link rel=stylesheet href="C:\Users\peeyush\OneDrive\Desktop\.css">

</head>

<body>

<h1>This is para stylesheet with different id's</h1>

<p>CSS</p>

<p id="para1"> This is para1 </p>

<p id="para2">This is para2</p>

<p class="ansh">This is piyush selector</p>

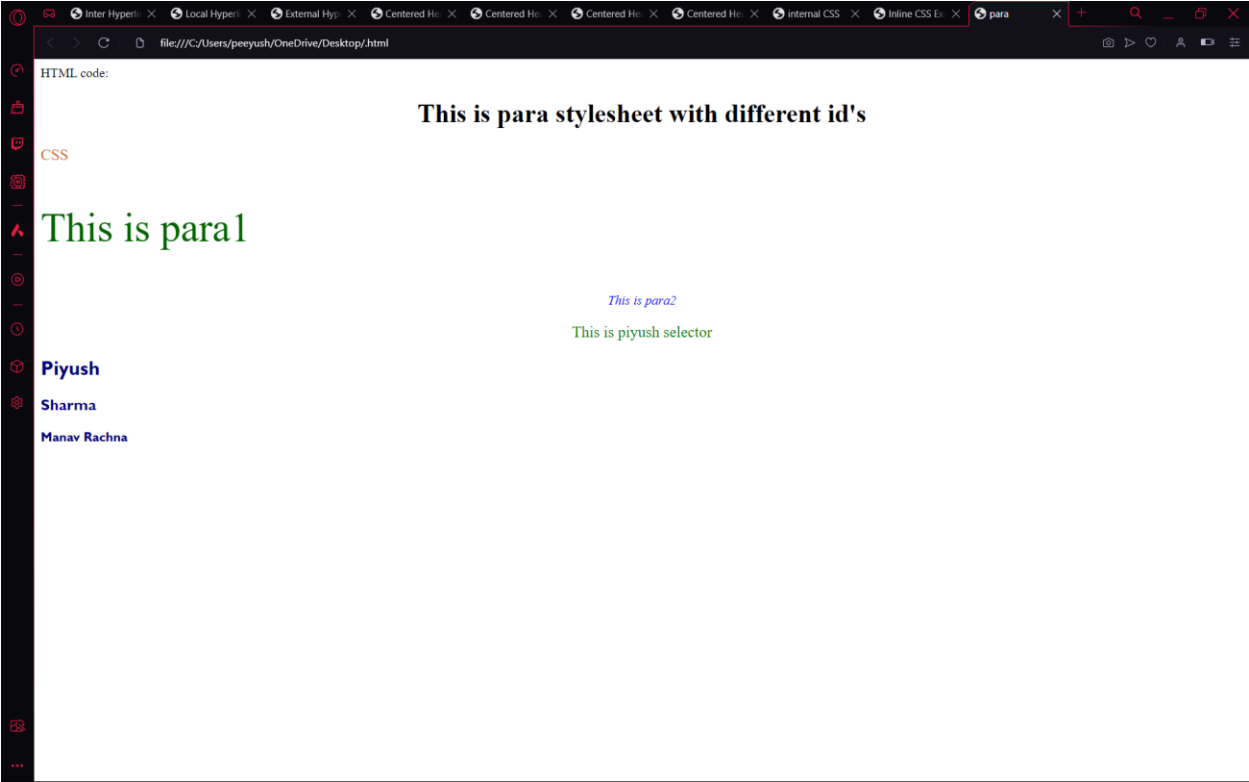
<h2>Piyush</h2>

<h3>Sharma</h3>

<b>Manav Rachna</b><br>

</body>

</html>
```

Exercise-25

Write code to show Internal CSS with HTML code.

```
c<!doctype>

<html>

<head><title> internal CSS

</title>

<style>

body {background-color:red;}

p {color:black; font-size: 470%;}

h1{color:pink; font-size: 490%;}

h2{color:orange; font-size:470%}

</style>

</head>

<body>

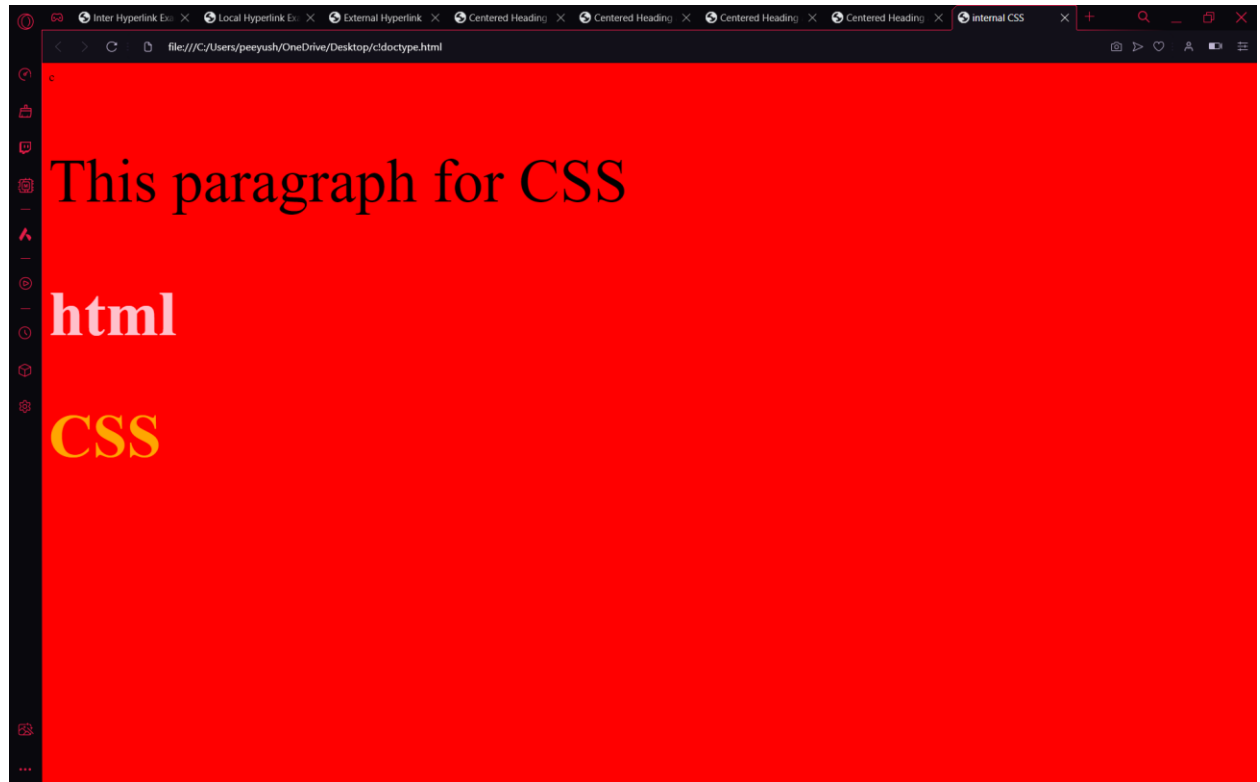
<p> This paragraph for CSS</P>

<h1>html</h1>

<h2>CSS</h2>

</body>

</html>
```



Exercise-26

Write code to show inline CSS with HTML code.

```
<!DOCTYPE html>

<html lang="en">

<head>

<title>Inline CSS Example</title>

</head>

<body>

<h1 style="color:black; font-family: Arial, sans-serif;">Welcome to My Web Page</h1>

<p style="color:pink; background-color:orange; padding: 10px;">This is Ashok Leyland CSS.</p>

</body>

</html>
```

