Q1 Basic HTML Document An element called HTML surrounds the whole document. This

element contains two sub-elements, HEAD and BODY. These elements are required to

form any HTML document.

<html>

<Head>

<Title>The First Page</title>

</head>

<body>

Hello World

</body>

</html>

Just write down above code in the notepad editor and save this file with the extension of

.html or .htm and then double click on that file you will get output on the default web

browser.

<html>

<Head>

<Title>The First Page</title>

</head>

<body>

Hello World

</body>

</html>2.

Q2 Create a static webpage using table tags of HTML

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Complex HTML Table Example</title>

<style>

table {

width: 100%;

border-collapse: collapse;

}

th, td {

border: 1px solid black;

padding: 8px;

text-align: center;

}

th {

background-color: #f2f2f2;

}

</style>

</head>

<body>

<table>

<caption>Specification table with Hours and Marks</caption>

<thead>

<tr>

<th rowspan="2">Unit No.</th>

<th rowspan="2">Unit Title</th>

<th rowspan="2">Teaching Hours</th>

<th colspan="4">Distribution of Theory Marks</th>

</tr>

<tr>

<th>R level</th>

<th>U level</th>

<th>A Level</th>

<th>Total Marks</th>

</tr>

</thead>

<tbody>

<tr>

<td>I</td>

<td>Introduction to Internet Technology</td>

<td>2</td>

<td>4</td>

<td>4</td>

<td>0</td>

<td>8</td>

</tr>

<tr>

<td>II</td>

<td>Basics of HTML and CSS</td>

<td>6</td>

<td>0</td>

<td>2</td>

<td>6</td>

<td>8</td>

</tr>

<tr>

<td>III</td>

<td>Active server pages 3.0</td>

<td>6</td>

<td>4</td>

<td>8</td>

<td>0</td>

<td>12</td>

</tr>

<tr>

<td>IV</td>

<td>Server side coding with VBScript and XML</td>

<td>8</td>

<td>2</td>

<td>4</td>

<td>8</td>

<td>14</td>

</tr>

<tr>

<td>V</td>

<td>ASP objects and components</td>

<td>10</td>

<td>4</td>

<td>4</td>

<td>6</td>

<td>14</td>

</tr>

<tr>

<td>VI</td>

<td>Accessing database with ASP & ADO</td>

<td>10</td>

<td>4</td>

<td>4</td>

<td>6</td>

<td>14</td>

</tr>

<tr>

<td></td>

<td><b>Total</b></td>

<td><b>42</b></td>

<td><b>18</b></td>

<td><b>26</b></td>

<td><b>26</b></td>

<td><b>70</b></td>

</tr>

</tbody>

</table>

</body>

</html>

Q3 Create a static web page which defines all text formatting tags of HTML in tabular format

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>HTML Text Formatting Tags</title>

<style>

table {

width: 80%;

margin: 20px auto;

border-collapse: collapse;

}

th, td {

border: 1px solid black;

padding: 8px;

text-align: left;

}

th {

background-color: #f2f2f2;

}

</style>

</head>

<body>

<table>

<caption><font face="Arial" size="6" color="red">Text Formatting Tags</font></caption>

<thead>

<tr>

<th><b>HTML Tag</b></th>

<th><b>Output</b></th>

</tr>

</thead>

<tbody>

<tr>

<td>normal text</td>

<td>hello world</td>

</tr>

<tr>

<td>&lt;font&gt;</td>

<td><font face="Arial" size="4" color="blue">hello world</font></td>

</tr>

<tr>

<td>&lt;b&gt;</td>

<td><b> Bold</b></td>

</tr>

<tr>

<td>&lt;i&gt;</td>

<td><i> Italic</i></td>

</tr>

<tr>

<td>&lt;u&gt;</td>

<td><u> Underline</u></td>

</tr>

<tr>

<td>&lt;em&gt;</td>

<td><em>Emphasis</em></td>

</tr>

<tr>

<td>&lt;strong&gt;</td>

<td><strong>STRONG</strong></td>

</tr>

<tr>

<td>&lt;tt&gt;</td>

<td><tt> Teletype</tt></td>

</tr>

<tr>

<td>&lt;cite&gt;</td>

<td><cite> citation</cite></td>

</tr>

<tr>

<td>&lt;strike&gt;</td>

<td><strike> strike through text</strike></td>

</tr>

<tr>

<td>&lt;big&gt;</td>

<td><big>text in a big font</big></td>

</tr>

<tr>

<td>&lt;small&gt;</td>

<td><small>text in a small font</small></td>

</tr>

<tr>

<td>&lt;sub&gt;</td>

<td>a<sub>b</sub></td>

</tr>

<tr>

<td>&lt;sup&gt;</td>

<td>a<sup>b</sup></td>

</tr>

</tbody>

</table>

</body>

</html>

Q4 Create webpage using list tags of HTML

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Ordered List Example</title>

</head>

<body>

<p><b>HTML List: Ordered,Unordered & Definition List</b></p>

<hr>

Following is the list of proposed student activities like:-

<ol>

<li>Develop programs related with unit vice topics in computer laboratory.</li>

<li>Develop any module of to be useful in real life application.</li>

<li>Multimedia presentation of module developed by students.</li>

</ol>

<hr>

List of Software/Learning Websites

<ul>

<li>ASP Tutorial - W3Schools<br/><a href="https://www.w3schools.com/asp/">www.w3schools.com/asp</a></li>

<li>Classic ASP Tutorials & Articles - Web Wiz<br/><a href="https://www.webwiz.net/kb/asp-tutorials.asp">www.webwiz.net/kb/asp-tutorials.asp</a></li>

<li>HTML Tutorial - W3Schools<br/><a href="https://www.w3schools.com/html/">www.w3schools.com/html</a></li>

<li>CSS Tutorial - W3Schools<br/><a href="https://www.w3schools.com/css/">www.w3schools.com/css</a></li>

<li>VBScript Tutorial - Tutorials Point<br/><a href="https://www.tutorialspoint.com/vbscript/index.htm">www.tutorialspoint.com/vbscript/index.htm</a></li>

<li>ADO Tutorial - W3Schools<br/> <a href="https://www.w3schools.com/ado/">www.w3schools.com/ado</a></li>

</ul>

<hr>

<dl>

<dt>HTML</dt>

<dd>Hyper Text Markup Language</dd>

<dt>XML</dt>

<dd>eXtensible Markup Language</dd> </dl>

</body>

</html>

Q5 Create webpage to include image using HTML tag

Q6. Modify your page so that the picture that is on your page will also serve as a link that

leads to another page.

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Image Example</title>

</head>

<body>

<h1>Image Example</h1>

<a href="https://www.britannica.com/animal/lion">

<img src="data:image/jpeg;base64," alt="Lion's Image" width="400" height="300">

</a>

</body>

</html>

Q7 Create employee registration webpage using HTML form objects

<html>

<body>

<Center>

<img src="data:image/jpeg;base64," height=52 width=52>

<Font size="+3" color=red>Employee Registration Form</font>

<form method=post action="prac.html">

<table>

<tr>

<td></td>

<td><input type=radio name=initial checked>Mr.

<input type=radio name=initial>Mrs.

<input type=radio name=initial>Ms.</td>

</tr><tr>

<td>First Name</td>

<td><input type=text name=fn placeholder="First Name"></td>

</tr><tr>

<td>Last Name</td>

<td><input type=text name=ln placeholder="Last Name"></td>

</tr> <tr>

<td>Mail Address1</td>

<td><input type=text name=add1></td>

</tr><tr>

<td>Mail Address2</td>

<td><input type=text name=add2></td>

</tr><tr>

<td>City</td>

<td><input type=text name=ct></td>

</tr><tr>

<td>State</td>

<td><select name=state>

<option value="Gujarat">Gujarat

<option value="Maharastra">Maharastra

<option value="Karnataka">Karnataka

<option value="Delhi">Delhi

</select>

</td>

</tr><tr>

<td>Zip</td>

<td><input type=text name=zp></td>

</tr><tr>

<td>Upload Photo</td>

<td><input type=file name=photo></td>

</tr><tr>

<td>E-Mail</td>

<td><input type=text name=email size=30></td>

</tr><tr>

<td>Mobile</td>

<td><input type=text name=mob placeholder="+91"></td>

</tr><tr>

<td>Languages known</td>

<td><input type=checkbox name=lk value=Gujarati

checked>Gujarati</td>

11

</tr><tr>

<td></td>

<td><input type=checkbox name=lk value=Hindi

checked>Hindi</td>

</tr><tr>

<td></td>

<td><input type=checkbox name=lk value=English

checked>English</td>

</tr><tr>

<td></td>

<td><input type=checkbox name=lk value=Marathi >Marathi</td>

</tr><tr>

<td>Additional Information</td>

<td><textarea name=add rows=3 cols=20 placeholder="Optional"

wrap></textarea></td>

</tr><tr>

<td></td>

<td><input type=submit value=submit>&nbsp;<input type=reset

value=reset></td>

</table>

</form>

</body>

</html>

Q!! Create a following web page

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<title>Maths Question Paper</title>

</head>

<body>

<style>

p { text-align:center;}

div {text-align: left;}

</style>

<p><u><b>MODEL QUESTION PAPER FOR SUMMATIVE TEST-II</b></u><br/><u><b>MATHEMATICS</b></u><br/><b><u>CLASS-VIII</b></u></p>

<div>Maximum Marks:20</div>

<div><b>General Instructions:</b></div>

<ol>

<li>All questions are compulsory</li>

<li>The question paper consist of 7 questions divided into2 sections A and B</li>

<li>Section A contains 4 questions of 2 marks each</li>

<li>Section B contains 3 questions of 4 marks each</li></ol>

<p><u><b>SECTION A</b></u></p>

<div>Q1.What will be the product of (a<sup>2</sup>)x(2a<sup>22</sup>)x(4a<sup>26</sup>)</div>

<div>(a) 8a<sup>46</sup></div>

<div>(b) 8a<sup>48</sup></div>

<div>(c) 6a<sup>50</sup></div>

<div>(d) 8a<sup>50</sup></div>

<p></p><br/>

<div>Q2.Water is oxidised to oxygen by</div>

<div>(a) H<sub>2</sub>O<sub>2</sub></div>

<div>(b) KMnO<sub>4</sub></div>

<div>(c) ClO<sub>2</sub></div>

<div>(d) Fluorine</div>

<p></p>

<p><strike>Cutting is Not Allowed</strike>Select Only one Option</p>

</body>

</html>