2. Design a Marksheet using HTML

<!doctype html>

<html>

<head>

</head>

<body>

<br>

<h2 align="center">Graphic Era Hill University</h2>

<p align="center">

Society Area, Clementown Dehradun-248002,Uttarakhand (INDIA)

<BR> www.gehu.ac.in

</p>

<h4 align="center">

STATEMENT OF MARKS(PROVISIONAL) <BR>

BACHELOR OF COMPUTER APPLICATIONS -IV SEMESTER EXAMINATION (2020-21) <BR>

</h4>

<table cellpadding="15">

<tr>

<td> <b>Name of Student: </b>Krishant Chauhan </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> <b>Enrolment No.: </b>PV-D1921085</td>

</tr>

<tr>

<td> <b>Father's Name : </b>Khempal Singh</td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> </td>

<td> <b>Roll No.: </b>1921085</td>

</tr>

</table>

<table border="1" cellpadding="10" cellspacing="0">

<tr>

<th> </th>

<th colspan="2">SUBJECT</th>

<th>CREDITS</th>

<th colspan="2">MID SEMESTER EXAM</th>

<th colspan="2">SESSIONAL MARKS</th>

<th colspan="2">END SEMESTER MARKS</th>

<th>TOTAL MARKS OBTAINED</th>

<th>GRADE</th>

<th>GRADE POINT</th>

</tr>

<tr>

<th> </th>

<th> CODE</th>

<th> NAME</th>

<th> </th>

<th> Max.</th>

<th> obt.</th>

<th> Max. </th>

<th> Obt.</th>

<th> Max.</th>

<th> Obt.</th>

<th> </th>

<th> </th>

<th> </th>

</tr>

<tr>

<th rowspan="6"> Theory</th>

<td> TBC401 </td>

<td> Database Management System </td>

<td> 3</td>

<td> 25</td>

<td> 09</td>

<td> 25</td>

<td> 20</td>

<td> 50</td>

<td>39 </td>

<td>68 </td>

<td>A </td>

<td>8 </td>

</tr>

<tr>

<td> TBC402 </td>

<td> Data Communication and Computer Network</td>

<td> 4</td>

<td> 25</td>

<td> 10</td>

<td> 25</td>

<td> 21</td>

<td> 50</td>

<td>40 </td>

<td>71 </td>

<td>A </td>

<td>8 </td>

</tr>

<tr>

<td> TBC403 </td>

<td> Introduction to AI and ML</td>

<td> 3</td>

<td> 25</td>

<td> 08</td>

<td> 25</td>

<td> 19</td>

<td> 50</td>

<td> 25</td>

<td> 52</td>

<td> B</td>

<td> 6</td>

</tr>

<tr>

<td> TBC404 </td>

<td> Operating System</td>

<td> 3</td>

<td> 25</td>

<td> 07</td>

<td> 25</td>

<td> 20</td>

<td> 50</td>

<td> 34</td>

<td> 61</td>

<td> B+</td>

<td> 7</td>

</tr>

<tr>

<td> XBC401 </td>

<td> Career Skills -II</td>

<td> 2</td>

<td> 25</td>

<td> 10</td>

<td> 25</td>

<td> 23</td>

<td> 50</td>

<td> 29</td>

<td> 62</td>

<td> B+</td>

<td> 7</td>

</tr>

<tr>

<td> MGE401 </td>

<td> Linear Programming and Mathematical Modeling</td>

<td> 4</td>

<td> 25</td>

<td> 19</td>

<td> 25</td>

<td> 20</td>

<td> 50</td>

<td> 41</td>

<td> 80</td>

<td> A+</td>

<td> 9</td>

</tr>

<tr>

<th rowspan="4"> Practical </th>

<td> PBC401 </td>

<td> Database Management Lab</td>

<td> 2</td>

<td> 25</td>

<td> 21</td>

<td> 25</td>

<td> 20</td>

<td> 50</td>

<td> 40</td>

<td> 81</td>

<td> A+</td>

<td> 9</td>

</tr>

<tr>

<td> PBC402 </td>

<td> OS Lab</td>

<td> 2</td>

<td> 25</td>

<td> 24</td>

<td> 25</td>

<td> 21</td>

<td> 50</td>

<td> 25</td>

<td> 70</td>

<td> A</td>

<td> 8</td>

</tr>

<tr>

<td> SBC401(E) </td>

<td> MOOCS Based Seminar</td>

<td> 1</td>

<td> -</td>

<td> -</td>

<td> -</td>

<td> -</td>

<td> 100</td>

<td> 87</td>

<td> 87</td>

<td> O</td>

<td> 10</td>

</tr>

<tr>

<td> GP401 </td>

<td> General Proficiency</td>

<td> 1</td>

<td> -</td>

<td> -</td>

<td> -</td>

<td> -</td>

<td> 100</td>

<td> 83</td>

<td> 83</td>

<td> A+</td>

<td> 9</td>

</tr>

</table>

<br><br>

<b>Result: &nbsp;</b>Pass <br><br>

<b>Total No of Credits registered: &nbsp;</b>25 <br><br>

<b>Total No of Credits Earned: &nbsp;</b>25 <br><br>

<b>SGPA: &nbsp;</b>7.92 <br><br>

<b>CGPA: &nbsp;</b>

<br><br>

</body>

</html>

O/P:-

Table

Description automatically generated

3. Block Level elements and Text Level Elements

<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<meta charset="utf-8">

<link rel="stylesheet" href="style.css">

<title></title>

</head>

<body>

<h1>Heading 1</h1>

<p>This is Paragraph Tag</p>

<p><b>This is Bold Tag</b></p>

<p><i>This is Italic Tag</i></p>

<p><u>This is Underline Tag</u></p>

<p style="font-family: monospace"> This is MonoSpace Font</p>

<p style="color: Red">This is Red Color Text</p>

<mark>This is Mark Tag</mark><br>

<p><strike>This is Strike Tage</strike></p>

<p>This is <sup>Superscript</sup> Tage</p>

<p>This is <sub>Subscript</sub> Tage</p>

<p>This is <del>Delete</del> Tage</p>

<p>This is <big>Big</big> Tage</p>

<p>This is <small>small</small> Tage</p>

</body>

</html>

O/P:-

Graphical user interface, text

Description automatically generated

4. Drawing Hut in HTML Using pre tag.

<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<meta charset="utf-8">

<link rel="stylesheet" href="style.css">

<title></title>

</head>

<body>

<br><br>

<p>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;/\-/\-\</p>

<p>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;/\\&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;/\\&nbsp;&nbsp;&nbsp;</p>

<p>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;/\_\_\_\-/\_\_\_\\_\</p>

<p>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;| oo || oo &nbsp;&nbsp;&nbsp;&nbsp;||</p>

<p>&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;&nbsp;|\_\_||\_\_| oo &nbsp;&nbsp;|</p>

</body>

</html>

O/P:-

Graphical user interface, text

Description automatically generated

5. HTML code to show various confectionary items using ordered list and unordered list.

<!DOCTYPE html>

<html>

<head>

<meta charset="utf-8">

<title>Basics Part Three</title>

</head>

<body>

<!-- Ordered Lists-->

<ol>

<li>First Item</li>

<li>Second Item</li>

<li>Third Item</li>

</ol>

<!-- Unordered -->

<!-- Bullet points -->

<ul>

<li>Some item</li>

<li>Some other item</li>

<li>Third bullet point</li>

</ul>

<!-- Nested Lists -->

<ol>

<li>Item One</li>

<li>Item Two</li>

<ul>

<li>I'm nested inside</li>

<li>Also nested!</li>

<ol>

<li>Woah! <strong>Really nested!</strong></li>

</ol>

</ul>

</ol>

</body>

</html>

O/P:-

Text

Description automatically generated

6. Design Time Table in HTML using table tag along with attributes.

<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<meta charset="utf-8">

<link rel="stylesheet" href="style.css">

<title>Time Table</title>

</head>

<body>

<p class="course">Course: BCA V A <span class="room">CLASS ROOM:</span></p>

<div class="main">

<table border="1" cellspacing="0" align="center" >

<thead>

<th>Days</th>

<th>9:00-9:55</th>

<th>9:55-10:50</th>

<th>11:10-12:05</th>

<th>12:05-1:00</th>

<th>1:00-1:55</th>

<th>1:55-2:50</th>

<th>3:10-4:05</th>

<th>4:05-5:00</th>

</thead>

<tr class="one">

<td>Mon</td>

<td>TBC 501</td>

<td>TBC 502</td>

<td>TBC 504</td>

<td>TBC 503</td>

<td rowspan="6" align="center" height="50">

<h2>L<br>U<br>N<br>C<br>H<br><br>B<br>R<br>E<br>A<br>K<br>

</td>

<td class="lab" colspan="3">PBC 501</td>

</tr>

<tr class="two">

<td>Tue</td>

<td>TBC 502</td>

<td>TBC 501</td>

<td>TBC 504</td>

<td>TBC 505</td>

<td class="lab" colspan="3">PBC 502</td>

</tr>

<tr class="three">

<td>Wed</td>

<td>TBC 504</td>

<td>TBC 503</td>

<td>TBC 501</td>

<td>TBC 502</td>

<td colspan="3"></td>

</tr>

<tr class="four">

<td>Thu</td>

<td>TBC 505</td>

<td>TBC 506</td>

<td>TBC 503</td>

<td>XBC 501</td>

<td colspan="3"></td>

</tr>

<tr class="five">

<td>Fri</td>

<td>TBC 506</td>

<td>TBC 503</td>

<td>XBC 501</td>

<td></td>

<td colspan="3"></td>

</tr>

<tr class="six">

<td>Sat</td>

<td>SBC 501</td>

<td>TBC 506</td>

<td>TBC 505</td>

<td></td>

<td colspan="3"></td>

</tr>

</table>

</div>

</body>

</html>

Css:-

.main{

text-align: center;

height: 50;

width: 100;

}

th{

width: 100;

padding: 5px;

}

.course{

padding-left: 370px;

margin-bottom: 0px;

}

.room{

text-align: center;

margin-left: 190px;

}

O/p:-

Table

Description automatically generated

7. Create the Table using appropriate tags.

<!doctype html>

<html>

<body>

<br>

<table border="1" cellspacing="0" cellpadding="15" align="center">

<tr><th colspan="6">Time Table and Fare List</th></tr>

<tr>

<th rowspan="2">Name of Train</th>

<th rowspan="2">Place </th>

<th rowspan="2"> Destination</th>

<th colspan="2"> Time </th>

<th rowspan="2"> Fare</th>

</tr>

<tr>

<th> Arrival</th>

<th> Departure</th>

</tr>

<tr>

<td></td>

<td></td>

<td></td>

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<td></td>

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<td></td>

<td></td>

</tr>

</table>

<body>

</html>

O/P:-

Table

Description automatically generated

8. Write a HTML code to create a hyperlink from top of your page to bottom of the same page.

<!DOCTYPE html>

<html lang="en" dir="ltr">

<head>

<meta charset="utf-8">

<link rel="stylesheet" href="style.css">

<title> </title>

</head>

<body>

<p>Lorem <a href="#one">Link</a> ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

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<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

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<p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

<p id="one"><b style="color: red">Text to View </b>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat. Duis aute irure dolor in reprehenderit in voluptate velit esse cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>

</body>

</html>

O/P:-

Graphical user interface, text

Description automatically generatedGraphical user interface, text

Description automatically generated

8. Write a HTML code to create a hyperlink from top of your page to bottom of the same page.

<!doctype html>

<html>

<head>

</head>

<frameset rows="40%,40%" cols="40%,40%">

<frame src="try.html">

<frame src="www.facebook.com">

<frame src="www.youtube.com">

<frame src="support.asus.com">

</frameset>

<noframe>

Frames not supported</noframe>

</html>

O/P:-

A screenshot of a computer

Description automatically generated