Q1)

```
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8"/>
    <meta name="viewport" content="width=device-width,
     initial-scale=1.0"/>
    <title>MCA FSWD1 Lab</title>
    <style>
        body{
            font-family: "Times New Roman", Times, serif;
            }
        table{
            border-collapse: collapse;
            }
        table tbody tr th{
            border: none;
            }
    </style>
</head>
<body>
  <table border="1" cellpadding="15" cellspacing="0" width="98%"
   align="center" style="margin: 20px auto; box-shadow: 0 4px
   8 px rgba(0, 0, 0, 0.2)">
<tbody>
  <!-- HEADER -->
  <tr>
   <td colspan="3" style="padding: 0; border: none">
   <div style="
    position: relative;
    width: 100%
    height: 90px
    box-sizing: border-box;
    background-color: rgb(79, 71, 47);
   ">
   <span style="position: absolute; left: 12px; top: 50%;
    transform: translateY(-50%); ">
<img src="SOA_Wave_Logo.jpg" alt="left Logo"
 style="height: 70px; display: block"/></span>
```

```
<span style =" position: absolute; right : 12px; top: 50%;
transform : translateY (-50%) ; ">
<img src="SOA-Logo-jpg" alt = "Right Logo"
  style ="height : 70px; display : block" /> </span>

<span style =" width: 100%; text-align : center;
  position: absolute; left : 0; top : 50%; transform :
  translateY (-50%); font-size: 2em; font-weight : bold;
  color: #ffffff; "> MCA FSWD1 Lab </span> </div>
  </td>
  </tr>
  <!-- SUBJECT DETAILS -->

<tr>
  <td colspan ="2" style =" background-color: #b0b3b5;
  color : rgb(0,0,0); font-size: 1.4em; font-weight : bold;
  padding: 10px; text align : left; "> Subject Details:-
  </td>
  <!-- vertical sidebar -->
  <td rowspan="12" align="center" style =" background-color
  #7b3f00; color: white ; font-weight : bold; font-size: 1.5em;
  writing-mode: horizontal-tb; letter-spacing : 8 px; ">
  <br/> <br/> <br/> <br/> <br/> O <br/> <br/> U <br/> T <br/>
  L <br/> I <br/> N <br/> E <br/> S <br/> <br/> <br/> <br/>
  <br/> <br/> S <br/> Y <br/> L <br/> L <br/> A <br/> B
  <br/> U <br/> S <br/> <br/> <br/> <br/> <br/> B <br/>
  O <br/> O <br/> K <br/> S
  </td>
  </tr>
  <!-- SUBJECTS DETAILS BODY -->
  <tr>
    <td colspan="2" style =" background-color: #bebb8;
    vertical-align: top; padding: 20px; ">
    <ul style="list-style : disc; padding-left: 0" >
      <li style =" line-height : 1.8 ; font-size: 1.1em">
        <b> Subject code </b> : CA2009 </li>
      <li style ="line-height : 1.8; font-size: 1.1 em">
        <b> Subject Name</b> : Internet & Web Technology
        </li>
```

```
<li style="linehight : 1.8; font-size: 1.1em">
        <b> Credits</b> : 4
        </li>
<li style="line-height : 1.8; font-size : 1.1em">
        <b> Grading pattern</b> : 5
        </li>
<li style="line-height : 1.8; font-size: 1.1em">
        <b> Course Outcome (CO) </b> :
<ul style="list-style-type: none; padding-left: 20px">
<li>
        9. To analyze a web page and identify its
        elements and attributes. </li>
<li>
        11. Create web pages using xHTML and cascading
        Style sheets. </li>
<li>
        999. Build dynamic web pages using Javascript
        (client side programming). </li>
<li> 9v. Create XML documents and Schemas. </li>
</ul>
</li>
</ul>
</td>
</tr>
<!-- Course Description -->
<tr>
<td colspan="2" style="background-color: #b0b3b5;
color: rgb(0,0,0); font-size: 1.4em; font-weight: bold;
padding : 10px; text-align: left;"> Course Description :-
</td>
</tr>
<!-- Course Description Body -->
</tr>
<td colspan="2" style="background-color: #55bba7;
vertical-align: top; padding: 20px;">
```

```
<ul>
  <li style="margin-bottom: 15px">
  <strong style="color: #c0392b">Modul-9: </strong>
  Introduction to Internet: Basics concepts of Internet,
  A Brief Overview of TCP/IP and It's services, Communication
  on the Internet, Internet Domains, Establishing
  Connectivity on the Internet, Client IP Address,
  Web Browsers, Web Server, Web Client, Domain Registration
  </li>
  <li style="margin-bottom: 15px">
  <strong style="color: #c0392b">Module-99: </strong>
  Introduction to HTML: HTML tags and attributes,
  Commonly used HTML Commands, Title and Footers,
  Text formatting, Text Style and Text Arrangement,
  Exposure to various Tags (DIV, MARQUEE, NOBR, DFN,
  HR, LISTING, comment, IMG), Color and Background
  of web pages, Lists and their types, Attributes of
  Image Tag, Hypertext, Hyperlink and Hypermedia,
  Links, Anchors and URLs, Adding Graphics to HTML
  Documents, Creating Table, Frame, Form, Linking
  Documents, Footnote and emailing, Introduction
  of CSS, External Style Sheet, CSS code and properties.
  </li>
  <li style="margin-bottom: 15px">
  <strong style="color: #c0392b">Module-999: </strong>
  Introduction to Java Script: Java script in web page,
  Advantages of Java script, Data Types and Literals,
  Type casting, Java Script Array, Operation and Expressions,
  conditional checking, Function, User defined Function,
  objects, event and event handling, Introduction to
  AJAX, VB Script.
  </li>
```

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<li style="margin-bottom: 15px;">
<strong style="color: #c0392b">Module-9V: </strong>
Introduction to XML: SGML, XML, XML and HTML, Modeling
XML Data, Styling XML with XSL, XHTML, Introduction
of JSP, COM/DCOM, ASP, PHP and MySQL.
</li>
</ul>
</td>
</tr>
<!--Recommended Books Header -->
<tr><td colspan="2" style" background-color: #b0b3b5;
color: rgb(0, 0, 0); font-size: 1.4em; font-weight: bold;
font-style: italic; padding: 10px; text-align: left;">
Recommended Books :- </td> </tr>

<!--Books Section -->
<tr>
<td style ="width: 50%; background-color: #92c0b;
vertical-align: top; padding: 20px;">
<ol type="1" start="5">
<li>
<b>
Ivan Bayross, "Web Technologies", Edition: 2
publisher: BPB </b>
</li>
<li><b>
Internet and web Technologies, Rajkamal, Tata
Mcbraw-Hill. </b></li>

<li><b>
Micheal Morrison - HTML and XML for beginners,
PHI, Publisher: TMH </b></li>

<li><b>
Ullman, PHP for the web: visual quick start Guide;
publisher: Pearson Education </b></li></ol></td>
```

```
<td style="width=50%; background-color: #eaecee;
 vertical-align: top; padding: 10px;">
<table border="1" cellpadding="5" cellspacing="0"
 style="width: 100%; border-collapse: collapse;
 text-align: center; font-size: 0.9cm;">
 <thead>
  <tr style="background-color: #6e7173;
  color: white; font-weight: bold;">
   <th></th>
        <th>PO1 </th>
        <th>PO2 </th>
        <th>PO3 </th>
        <th>PO4 </th>
        <th>PO5 </th>
        <th>PO6 </th>
        <th>PO7 </th>
        <th>PO8 </th>
        <th>PO9 </th>
        <th>PO10 </th>
        <th>PO11 </th>
        <th>PO12 </th>
   </tr>
  </thead>
 <tbody>
   <tr style="background-color: #ebb57b">
   <th style="background-color: #6e7173;
   color: white">CO1</th>
   <td>Y</td>
   <td>Y</td>
   <td></td>
   <td>Y</td>
   <td></td>
   <td></td>
   <td></td>
   <td></td>
   <td></td>
   <td></td>
```

```
    <td></td>
    <td></td>
  </tr>
  <tr style="background-color: #ebb5bb">
  <th style="background-color: #6e7173; color: white">
  CO2</th>
  <td></td>
  <td></td>
  <td>Y</td>
  <td>Y</td>
  <td>Y</td>
  <td></td>
  <td>Y</td>
  <td></td>
  <td></td>
  <td></td>
  <td></td>
  <td></td>
  </tr>
  <tr style="background-color: #ebb5bb">
  <th style="background-color: #6e7173; color: white">
  CO3</th>
  <td></td>
  <td></td>
  <td>Y</td>
  <td>Y</td>
  <td></td>
  <td></td>
  <td>Y</td>
  <td></td>
  <td></td>
  <td></td>
  <td></td>
  <td></td>
  </tr>
```

```
<tr style="background-color: #ebb5b5">
  <th style="background-color: #6e7173; color: white">
   04</th>
  <td></td>
  <td></td>
  <td>Y</td>
  <td></td>
  <td>Y</td>
  <td></td>
  <td></td>
  <td></td>
  <td>Y</td>
  <td></td>
  <td>Y</td>
  <td>Y</td>
</tr>
</tbody>
</table>
</td>
</tr>
</tbody>
</table>
</body>
</html>.
```

Q2:

```
<!DOCTYPE html>
<html>
<head>
  <title>Table Creation FSWD1 Lab</title>
</head>
<body style="background-color: #00FFFF; fontfamily:
'Times New Roman', Times, serif;">
<h2 style="text-align: center; background-color: yellow;
color: red; border: 2px solid black; width: 25%;
margin: auto; padding: 5px; font-family: 'Times New
Roman', Times, serif;">
        Table Creation FSWD1 Lab
  </h2>
<!--Student Information Table-->
<table border="1" cellpadding="6" cellspacing="3"
 align="left"
  style="background-color: #00FFFF; margin: 20px;
  font-family: 'Times New Roman', Times, serif;">
<caption style="font-weight: bold; font-family: 'Times
New Roman', Times, serif;">MCA FSWD1 1<sup>st</sup>
Table creation </caption>
<thead>
    <tr>
      <th> Name </th>
      <th> Appl.No. </th>
      <th> PC No. </th>
      <th> phone </th>
    </tr>
  </thead>
  <tbody><tr>
        <td> Dibya </td>
        <td>25120016 </td>
        <td> C-45 </td>
        <td> 0123456789 </td>
      </tr>
```

```
<tr>
    <td>pabitra</td>
    <td>25020078</td>
    <td>C-21</td>
    <td>0123456789</td>
</tr>
<tr>
    <td>Sorthak</td>
    <td>2502000000</td>
    <td>C-31</td>
    <td>0123456789</td>
</tr>

<tr>
    <td>Satya</td>
    <td>25020429</td>
    <td>C-31</td>
    <td>0123456789</td>
</tr>
</tbody>
</table>
<!--Right sidewide Angle Image-->
<div style="text-align:right; margin-right: 10px;
padding-top; 20px"><img src="logo1.jpg" width="400"
height="200" style="border: 3px solid red;">
</div>
<!--Left side SOA University Logo-->
<div style="position: absolute; left: 80px; top: 350px;
"><img src="logo2.jpg" alt="SOA University Logo"
Style="width: 200px; height: 200px; border-radius: 50%;
border: 4px solid; background-color: white;">
</div>
```

```
<!-- Department Section -->
<h3 style="text-align: center; margin-top: 50px;
font-family: 'Times New Roman', Times, serif;">
    Dept. of Computer Application </h3>
<table border="3" cellpadding="5" cellspacing="3"
align="center"
 style="font-family: 'Times New Roman', Times, serif;">
<caption
    style="font-weight: bold; background-color: blue;
 color: white; font-family: 'Times New Roman,
Times, serif;"> BCA 3rd Sem 2022-23
</caption>
<thead style="background-color: orange;">
<tr>
    <th rowspan="2">Roll </th>
    <th rowspan="2">Name </th>
    <th colspan="4"> Marks </th>
 </tr>
<tr style="background-color: #075b75; color: white;
">
 <th> JAVA </th>
 <th> OS </th>
 <th> DWT </th>
 <th> DA </th>
 </tr>
<tr style="background-color: #22e640;">
 <tr>
    <td> 11 </td>
    <td> Sarthak </td>
    <td> 65 </td>
    <td> 68 </td>
    <td> 60 </td>
    <td> 56 </td>
 </tr>
```

```
<tr>
    <td>15</td>
    <td>Pabitra</td>
    <td>65</td>
    <td>61</td>
    <td>56</td>
    <td>48</td>
    </tr>
  <tr>
    <td>17</td>
    <td>Dibya</td>
    <td>84</td>
    <td>79</td>
    <td>96</td>
    <td>80</td>
    </tr>
  </tbody>
</table>
<!-- University Image and caption -->
<figure style="display:block; text-align: center;
margin-top: 30px;"> <img SRC="University.logo.jpg"
width="700" height="300" style="border: 3px
solid red;">
<figcaption style="font-weight: bold; margin-top: 5px;
font-family: 'Times New Roman', Times, serif;">
  GTER, SOA University View</figcaption>
  </figure>
<footer style="text-align: center; background-color:
lightgray; padding: 0px; font-family: 'Times New
Roman', Times, serif;">
<p><b>Copyright ©copy; MCA 1<sup>st</sup> sem (FSWD1)
.copy All Rights Reserved. <b></p>
</footer>
</body>
</html>
```