

BICT.Honours in Information & Communication Technology

ICT1153(L) Web Technologies

Lecturer : Ms. Buddhika Gayashani Jayaneththi

**Theory Revision**

Name : H.P.G.L.P. Jayathilake

Student No : TG/2020/749

Department of Information & Communication Technology

Faculty of Technology

University of Ruhuna, Sri Lanka.FACULTY OF TECHNOLOGY

UNIVERSITY OF RUHUNA

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**Theory Revision** Level 1- Semester 1 | 2022

Student No: **TG/2020/749**

Student Name: **H.P.G. Lahiru Prasad Jayathilake**

**(1).**

**a).** **<a href= “home.htm” name= “top”> Home page </a>**

* This is not correct part of .htm ,this is correct part of .html
* This is not correct part of name=”top” ,this is correct part of target=”\_top”
* <a href= “home.html” target=”\_top”> Home page </a>

**b).** **<style type= “text/css”>**

**h1{color:red;font-size:20px;}**

**</style>**

* There are no errors.

**c).** **H1,H2,H3{font-type=arial}**

* This is not correct part of font-type=arial ,this is correct part of font-family=arial
* H1,H2,H3{ font-family=arial}

**c).** **<input type= “pwd” name= “password”>**

* This is not correct part of input type=”pwd” ,this is correct part of input type=”password”
* <input type= “password” name= “password”>

**(2).**

|  |
| --- |
| <html>  <head>  <title>Quation\_2</title>  <style>  #xx{  text-align:center;  margin-top:20%;  }  </style>  </head>  <body>  <div id="xx">  <input type="button" value="Click Button" id="bton" onclick="sayHello()">  </div>  <script>  function sayHello(){  alert("Hello there");  }  </script>  </body>  </html> |

**(3).**

|  |
| --- |
| <script>  function addNumbers(num1,num2){  var value=num1+num2;  alert(value);  return value;  }  </script> |

**(4).**

|  |
| --- |
| <html>  <head>  <title>Quation\_4</title>  </head>  <body>  <form onsubmit="findArea()">  <table>  <tr>  <td>Height</td>  <td><input type="text" id="height"></td>  </tr>  <tr>  <td>Length</td>  <td><input type="text" id="length"> </td>  </tr>  <tr>  <td><input type="submit" value="Submit" id="sub"></td>  </tr>  </table>  </form>  <script>  function findArea(){  var h=document.getElementById("height").value;  var l=document.getElementById("length").value;  var A=h\*l;  alert("Area is "+A);  }  </script>  </body>  </html> |

|  |
| --- |
| <html>  <head>  <title>Quation\_5</title>  </head>  <body>  <form>  <table>  <tr>  <td>Marks</td>  <td><input type="text" id="marks"></td>  </tr>  <tr>  <td><input type="button" value="Submit" id="sub" onclick="calGrade()"></td>  </tr>  </table>  <p id="demo"></p>  </form>  <script>  function calGrade(){  var x=document.getElementById("marks").value;  var value;  switch(x){  case 'A':  value="Very Good";  break;  case 'B':  value="Good";  break;  case 'C':  value="Bad";  break;  default:  value="Invaild Enter of value";  }  document.getElementById("demo").innerHTML=value;  }  </script>  </body>  </html> |

**(5).**

**(6).**

**a).**

|  |
| --- |
| <!ELEMENT plant (common,botanical,zone,price,availability)>  <!ELEMENT common (#PCDATA)>  <!ELEMENT botanical (#PCDATA)>  <!ELEMENT zone (#PCDATA)>  <!ELEMENT price (#PCDATA)>  <!ELEMENT availability (#PCDATA)>  <!ATTLIST price currency CDATA #REQUIRED> |

|  |
| --- |
| <?xml version="1.0" encoding="UTF-8" ?>  <!DOCTYPE plant SYSTEM "plant.dtd">  <plant>  <common>Bloodroot</common>  <botanical>Canadensis</botanical>  <zone>2,4</zone>  <price currency="$">2</price>  <availability>yes</availability>  </plant> |

**b).**

**(7).**

|  |
| --- |
| <script>  $(document).ready(function(){  $("button").click(function(){  $(".para").hide();  });  });  </script> |

**(8).**

Num = 0

Num = 1

Num = 2

Num = 4

Num = 5

**(9).**

|  |
| --- |
| <html>  <head>  <title>Faculty of Technology</title>  <style>  #img{  margin-left:1.7%;  }  </style>  </head>  <body>  <h3>Subjects offered by the departments</h3>  <ul>  <li>ICT</li>  <ol type="i">  <li>Web Technology(&lt;HTML&gt;)</li>  <li>Essentials of ICT</li>  <li>Java</li>  </ol>  <li>ENT</li>  <li>BST</li>  </ul>  <hr>  <img src="image.png" alt="image" id="img">  <p>&copy;DICT@RUH</p>  </body>  </html> |