



BICT.Honours in Information & Communication Technology

ICT1153(L) Web Technologies

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Theory Revision

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Theory Revision

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(1).

a). ` Home page `

- 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"
- ` Home page `

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>
```

(5).

```
<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>
```

(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>
```

b).

```
<?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>
```

(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>
    
    <p>&copy;DICT@RUH</p>
  </body>
</html>
```