

### Ex.No.3      Images and Links

Write a HTML program to display the image of a computer as a link to the web page describing the components of computers. (Images and link tags)

#### AIM:

To develop a HTML program to display the image of a computer as a link to the web page describing the components of computers.

#### PROGRAM:

```
<!DOCTYPE html>
<html>
    <head>
        <title>Image with Link</title>
    </head>
    <body>
        <a href="components.html"><img src=computer.jpg" usemap="#computer"/></a>
    </body>
</html>
```

components.html

```
<!DOCTYPE html>
<html>
    <head>
        <title>Components of Computer</title>
    </head>
    <body>
        <h3>The Major Components Of The Block Diagram of Computer System Are:-</h3>
        <ol>
            <li>Input Unit
            <li>Output Unit
            <li>Central Processing Unit (CPU)
                <ol type="a">
                    <li>Control Unit (CU)
                    <li>Arithmetic And Logic Unit (ALU)
                    <li>Memory Unit
                        <ol type="i">
                            <li>Primary memory
                            <li>Secondary memory
                        </ol>
                    </li>
                </ol>
            </li>
        </ol>
```

</ol>

### <h3>Input Unit</h3>

<p>

With the use of input devices, we give data and information as input. The input unit is made up of a variety of input devices. Some input devices are a keyboard, mouse, microphone, scanner, etc.

</p>

### <h3>Output Unit</h3>

<p>

The computer's output unit communicates the results of processing and information to the outside world. The Visual Display Unit (VDU), usually known as the monitor, is the most commonly utilized output device. Other popular output devices include a projector, headphones, speakers, etc.

</p>

### <h3>Central Processing Unit (CPU)</h3>

<p>

The CPU is the backbone of the computer system. All the instructions that the computer receives from the user, or a set of instructions, are processed by this CPU.

</p>

<p>Three Major Components Of the CPU Are:-</p>

<p>

#### <b>Arithmetic Logical Unit (ALU)</b><br>

The Arithmetic Logic Unit (ALU) work for all math and operations that are related to arithmetical and logical operations.

</p>

<p>

#### <b>Central Unit (CU)</b><br>

The control unit, which coordinates and controls other functional units of the computer, is sometimes known as the "central nervous system" of the machine. All CPU functions, including ALU operations and data flow inside the CPU, are under the direction of CU.

</p>

### <h3>Memory Unit (MU)</h3>

<p>

The memory unit is responsible for storing data and information for the computer's other functional components. The Memory Unit is divided into two categories:-

</p>

#### <p>Primary Memory<br>

The primary memory is temporary and volatile. </p>

#### <p>Secondary Memory<br>

Secondary memory can be used to store application programs, documents, films, audio, databases, and so on. Data and information transmission and reception are slower than in primary memory.

</p>

</body></html>

**RESULT:**

Thus the HTML program to display the image of a computer as a link to the web page describing the components of computers has been developed and executed successfully.