Lab 6 – DIV, Image Map and Hosting

**Inserting Image**

To insert image in your web page, you need to give following HTML tags:

<img src="img.jpg" alt="any text you want" width="500" height="600">

Here,

<img src> = img is the image element and src shows the path of the image in the device or web server.

alt = If you want to put any text along with the image, you can put it over here.

Width= the width of the image you are planning to put.

Height = the height of the image you want to view in the page

**DIV**

The <div> HTML element is the generic container for flow content. It has no effect on the content or layout until styled in some way using CSS

**To insert a div**

<div> any staff inside the page </div>

You can provide the configurations for the div by providing elements in this section.

<div …> all the page related information are put here </div>

**With css style**

<style>  
.myDiv {  
  border: 5px outset red;  
  background-color: lightblue;  
  text-align: center;  
}

</style>

Then, you have to provide the style class in the div

<div class= .myDiv>

</div>

**Image Map:**

The HTML <map> tag defines an image map. An image map is an image with clickable areas. The areas are defined with one or more <area> tags.

By this, you can make an image clickable and can see description of different information here.

For example, see this example:

<https://www.w3schools.com/html/html_images_imagemap.asp>

<img src="workplace.jpg" alt="Workplace" usemap="#workmap">  
  
<map name="workmap">  
  <area shape="rect" coords="34,44,270,350" alt="Computer" href="computer.htm">  
  <area shape="rect" coords="290,172,333,250" alt="Phone" href="phone.htm">  
  <area shape="circle" coords="337,300,44" alt="Coffee" href="coffee.htm">  
</map>

Here, cords = you have to give the pixel information of the picture, left, top, right, bottom

Try to rerun this example in your computer.

Hosting

Please create an account in 000webhost.com, and upload all your html files and images over there. Show me your pages over there.

Lab Work:

You have to use div container with your following pages today. Use proper div and the place parameters to make the page looking good. Use proper back-ground color.

Make the image clickable using image map. For different section of the image, use different clickable link.

A picture containing building, sky, outdoor, pool

Description automatically generated**Shephard Luxury Resort**

Home Trails

**Enjoy Nature in Luxury**

Shephard Luxury Resort offers a special lodging experience on the South Shore of New Brunswick Province with panoramic views of the Pacific Ocean. Your stay at Shephard Luxury Resort includes a sumptuously appointed private yurt and a cooked-to-order breakfast each morning.

**Swimming Pool**

Unwind in the heated outdoor pool and whirlpool

**Tour Option**

Explore the coast on your own or join our guided tours

**Complimentary Support**

Relax in our lodge while enjoying complimentary appetizers and beverages

**Dining Service**

Savor nightly fine dining with an ocean view

*Shephard Luxury Resort  
12456 Leneskie Trails Road  
New Brunswick, CA NB3 2K4*  
888-555-5555

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[yourfirstname@yourlastname.com](mailto:yourfirstname@yourlastname.com)

## A stone staircase in a forest Description automatically generated with low confidenceShephard Luxury Resort

## The Yurts at Pacific Trails

* Our luxury yurts are permanent structures four feet1 off the ground. Each yurt has canvas walls, a wooden floor, and a roof dome that can be opened.
  1. Woods are artificial
  2. Not slippery
* Each yurt is furnished with a queen-size bed with down quilt and gas-fired stove3. Your luxury camping experience includes electricity and a sink with hot and cold running water. Shower and restroom facilities are located in the lodge.
  1. Electricity will be provided using high-voltage battery
  2. Circuit breaker is present.
* Most guests pack comfortable *walking shoes and plan to dress* for changing weather with light layers of clothing. It's also helpful to bring a flashlight and a sense of adventure!
* All the guests will get the opportunity to use our luxury whirlpool® and Pool® inside our luxury resort area.

1Measured in scalar scale

3FridgeWood Company

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