Week 3 Practical

Document Object Model

Text:

“<img>”

src:

“BMW.jpg”

Attribute:

“href”

Element:

<img>

Element:

<a>

Text:

“My title”

Element:

<body>

Element:

<head>

Element:

<title>

Root element

<html>

Document

ii) Have a link when the mouse is over display the image BMW.jpg, when no mouse over show BMW2.jpg

The image should be BMW.jpg with width of 600px and height of 400px with a name attribute of “photo”

3.

<html>

<head>

<title>BMW image swap</title>

</head>

<body bgColor="white">

<a href='#' onmouseover="document.photo.src='BMW.jpg';"

onmouseout="document.photo.src='BMW2.jpg';">

<img src="BMW.jpg" width="600" height="400" name="photo"

border="0">

</a>

<br />

<a href="#" onmouseover="document.body.bgColor='Maroon';"

onmouseout="document.body.bgColor='White';">Maroon</a>

<a href="#" onmouseover="document.body.bgColor='Teal';"

onmouseout="document.body.bgColor='White';">Teal</a>

</body>

</html>

4. myAge = 50

myAge = 54

myAge = 55

myAge = 55

myAge = 55

myAge = 60

6. 50 First as myAge is set to 50

54 next as you then +4

55 as ++ means to plus 1

55 still as == does not add/subtract any number

55 still as <=38 will not add/subtract any number

60 as you are setting the value equal to 60

7. Document Object Model is important in JavaScript and jQuery.