

# WEEK-5

## Exercise-1

Write the HTML code which use of:

- The italics tag
- The Center tag
- The paragraph tag
- The Break tag
- The Font tag and its attributes

Code-

```
File Edit View
<!DOCTYPE html>
<html>
<head>
<title>Exercise-1</title>
</head>
<body>
<h1 align="center"><font face="Times"><i>Beware of password hackers and crackers!</i></font></h1>
<hr size=5 color=#00FFFF>
<p><font face="Times">The threat of hackers and crackers is for real, and is alike for everything for everyone. If the security breach at the Babha Atomic Research Center last year by the hacker group milworm didn't convince you of their capabilities, then consider this: James Davis aka jdavis_a, a resident of <a href="http://www.geocities.com/SiliconValley/817/2483">www.geocities.com/SiliconValley/817/2483</a> homestead community on the Internet, might just be reading your e-mail in your mailbox right now, or using your account for some benign Internet surfing, or exchanging it with someone else on the Net for more such accounts!</font><br>
<font face="Times">Surprised? Or scared?</font></p>
<p><font face="Times" color="red">Formula:</font></p>
(a-b)2 = a2 - 2ab + b2<br>
C6H12O6 + 6O2<br>
<p><font face="Times">Whatever it is, jdavis 4 claims in his home page Free VSNL passwords that he has got exactly 108 working passwords (and growing daily),<i>36 satyam, 31 MNTL, 11 WimiNet and 23 online passwords.</i></font></p>
</body>
</html>
```

Explanation- This HTML code creates a basic webpage with “Beware of hackers and crackers!” as the title followed by its content. This code uses basics of HTML such as the italics tag which is used for the title, center tag which makes aligns the title at the center of the page as well as the paragraph tag to separate the paragraphs also br tag for the line break and font tags which specifies the font needed.

Output-



## Exercise-2

Looking at the screen given below write the HTML code making use of following tags

Unordered Lists

Ordered Lists

Definition Lists

Heading tag

Code-

```
<!DOCTYPE html>
<html>
<head>
  <title>Exercise 2</title>
</head>
<body>
  <h1>Example on Unordered List</h1>
  <ul>
    <li>Sportstar</li>
    <li>Business Week</li>
    <li>Time</li>
  </ul>

  <h2>Example on Ordered List</h2>
  <ol>
    <li>Sportstar</li>
    <li>Business Week</li>
    <li>Time</li>
  </ol>

  <h3>Example on Definition List</h3>
  <dl>
    <dt>Sports Magazine</dt>
    <dd>Sportstar</dd>

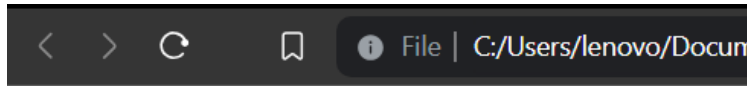
    <dt>Business Magazine</dt>
    <dd>Business Week</dd>
  </dl>
</body>
</html>
```

Explanation- This code is a simple HTML code which is used to make lists out of given items.

In this above code Sportscar, Business Week, and Time are unordered lists. To list these, we use the tag `<ul></ul>` since the order of the item does not matter. The list items will be displayed with bullet points whereas, for ordered list the order of the lists matters so the browser will

automatically number the list items in sequential order (1, 2, 3, etc.). And ‘dl’ (description list) is used to create a list of term-description pairs.

Output-



## Example on Unordered List

- Sportstar
- Business Week
- Time

## Example on Ordered List

1. Sportstar
2. Business Week
3. Time

## Example on Definition List

Sports Magazine  
Sportstar  
Business Magazine  
Business Week

### Exercise-3

Design a two-web page according to the following specifications.

Page 1 detail: Use “landscape.jpg” image as page background and display the content on top of it. Text content should be visible, background image should not affect the text content.

Page 2 detail: Use “BLACK color” as background color and display text content on top of it using “WHITE color.”

Code-

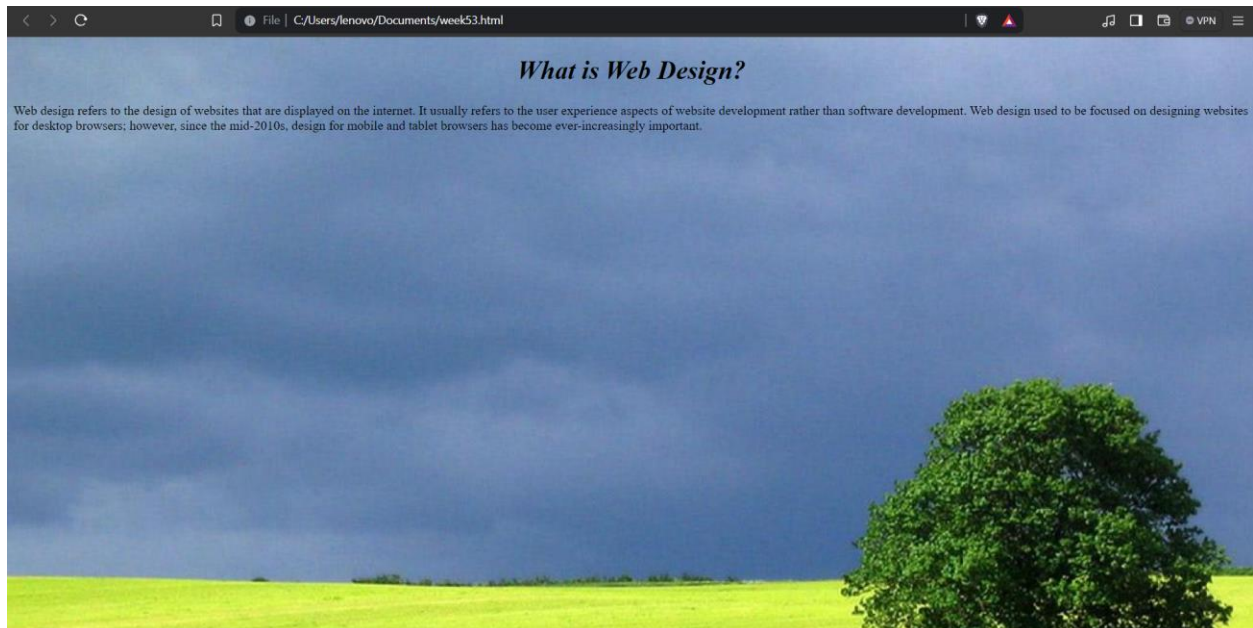
```
File Edit View
<!DOCTYPE html>
<html>
<head><title>page1</title>
</head>
<body background="landscape.jpg">
<h1 align="center"<font face="Italics">
<i>What is Web Design?</i></h1>
<p><font="Arial">Web design refers to the design of websites that are displayed on the internet. It usually refers to the user experience aspects of website development rather than software development. Web design used to be focused on designing websites for desktop browsers; however, since the mid-2010s, design for mobile and tablet browsers has become ever-increasingly important.</font></p>
</body>
</html>
```

Explanation: This HTML code creates a basic web page titled “Page 1” which uses a background image “landscape.jpg” which displays the content on top of it.

```
<!DOCTYPE html>
<html>
<head>
<title>Page 2</title>
<style>
body {
background-color: black;
color: white;
font-family: Arial, sans-serif;
padding: 50px;
}
</style>
</head>
<body>
<h1>What is Web Design?</h1>
<p>Web design refers to the design of websites that are displayed on the internet. It usually refers to the user experience aspects of website development rather than software development. Web design used to be focused on designing websites for desktop browsers; however, since the mid-2010s, design for mobile and tablet browsers has become ever-increasingly important.</p>
</body>
</html>
```

Explanation: This HTML code creates a web page titled "Page 2" with a black background, white text, and a specified font. It includes a heading stating, "What is Web Design?" and a paragraph explaining the concept. The page is styled using CSS to enhance readability and appearance.

Output- (Page 1)



(Page 2)

