Course name:O level   **SUBJECT:WEB DESIGNING AND PUBLISHING**

Topic:CSS   **DATE:26/3/2020**

BACKGROUND PROPERTIES CONT'D

Set the Background Image Position

The following example demonstrates how to set the background image position 100 pixels away from the left side.

```html
<html>
    <head>
        <style>
            body {
                background-image: url("/css/images/css.jpg");
                background-position:100px;
            }
        </style>
    </head>

    <body>
        <p>NIELIT</p>
    </body>
</html>
```

The following example demonstrates how to set the background image position 100 pixels away from the left side and 200 pixels down from the top.

```html
<html>
    <head>
        <style>
            body {
                background-image: url("/css/images/css.jpg");
                background-position:100px 200px;
            }
        </style>
    </head>

    <body>
        <p>Tutorials point</p>
    </body>
</html>
```

Set the Background Attachment

Background attachment determines whether a background image is fixed or scrolls with the rest of the page.

The following example demonstrates how to set the fixed background image.

```html
<!DOCTYPE html>
<html>
   <head>
      <style>
         body {
            background-image: url('/css/images/css.jpg');
            background-repeat: no-repeat;
            background-attachment: fixed;
         }
      </style>
   </head>

   <body>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
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      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
   </body>
</html>
```

The following example demonstrates how to set the scrolling background image.

```html
<!DOCTYPE html>
<html>
   <head>
      <style>
         body {
            background-image: url('/css/images/css.jpg');
            background-repeat: no-repeat;
            background-attachment: fixed;
            background-attachment:scroll;
         }
      </style>
   </head>
```

```
   <body>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
      <p>The background-image is fixed. Try to scroll down the page.</p>
   </body>
</html>
```

Shorthand Property

You can use the *background* property to set all the background properties at once. For example −

```
<p style = "background:url(/images/pattern1.gif) repeat fixed;">
   This parapgraph has fixed repeated background image.
</p>
```

ASSIGNMENTS

1.How to set background image position ?

2.how to set the background attachment?