CSS - Backgrounds

This chapter teaches you how to set backgrounds of various HTML elements. You can set the following background properties of an element −

- The **background-color** property is used to set the background color of an element.

- The **background-image** property is used to set the background image of an element.

- The **background-repeat** property is used to control the repetition of an image in the background.

- The **background-position** property is used to control the position of an image in the background.

- The **background-attachment** property is used to control the scrolling of an image in the background.

- The **background** property is used as a shorthand to specify a number of other background properties.

Set the Background Color

Following is the example which demonstrates how to set the background color for an element.

Live Demo

```
<html>
    <head>
    </head>

    <body>
        <p style = "background-color:yellow;">
            This text has a yellow background color.
        </p>
    </body>
</html>
```

This will produce following result −

This text has a yellow background color.

Set the Background Image

We can set the background image by calling local stored images as shown below –

```html
<html>
   <head>
      <style>
         body  {
            background-image: url("/css/images/css.jpg");
            background-color: #cccccc;
         }
      </style>
   </head>

   <body>
      <h1>Hello World!</h1>
   </body>
<html>
```

It will produce the following result –

Hello World!

Repeat the Background Image

The following example demonstrates how to repeat the background image if an image is small. You can use *no-repeat* value for *background-repeat* property if you don't want to repeat an image, in this

...ase image will display only once.

By default background-repeat property will have repeat value.

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

   <body>
      <p>Tutorials point</p>
   </body>
</html>
```
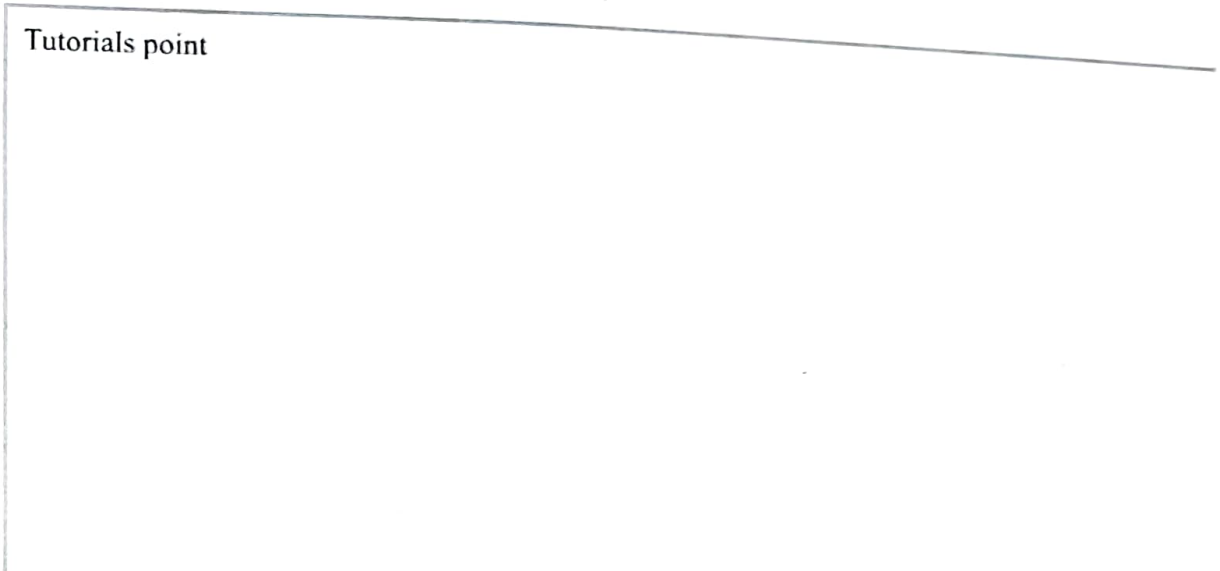
It will produce the following result –

Tutorials point

The following example which demonstrates how to repeat the background image vertically.

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

   <body>
```

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

It will produce the following result –

Tutorials point

The following example demonstrates how to repeat the background image horizontally.

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

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

It will produce the following result –

Set the Background Image Position

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

Live Demo

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

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

It will produce the following result −

Tutorials point

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>
```

It will produce the following result −

Tutorials point