

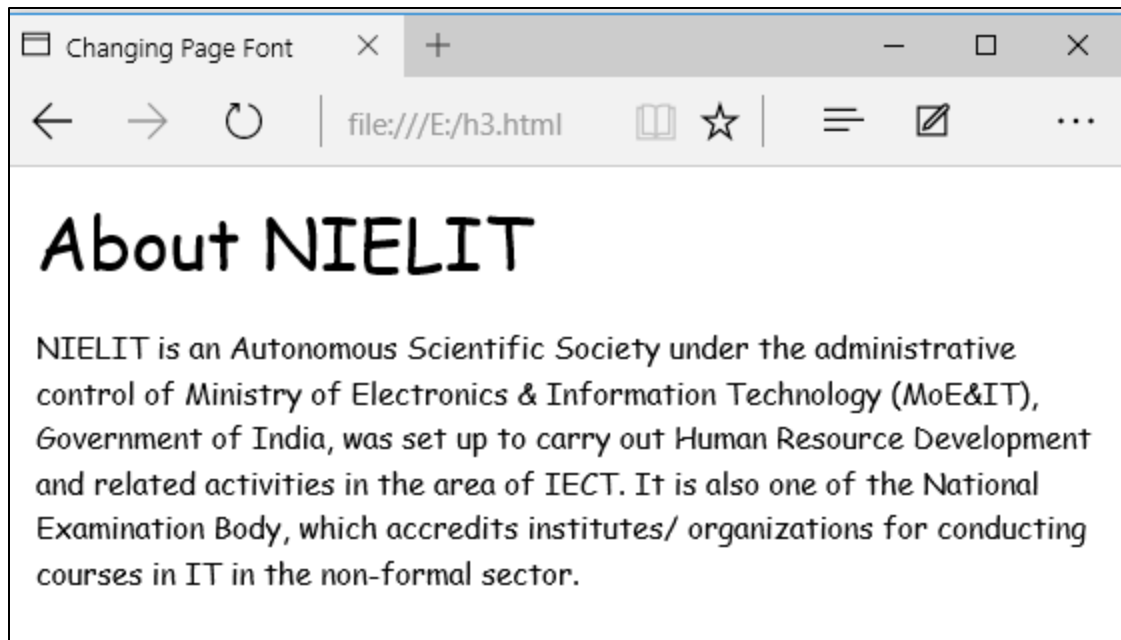
W3.CSS font cont'd

Changing the Default Page Font

We may change the default font for the various tags in a W3.CSS Page. These Changes can be done in the head of web page (or in style sheet) just after loading the W3.CSS. Lets have an example where the style of html and body has been changed:

```
<html>
<title>Changing Page Font</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<style>
html,body,h1,h2,h3,h4,h5,h6
{
  font-family: "Comic Sans MS", cursive, sans-serif;
}
</style>
<body>
<div class="w3-container">
<h1>About NIELIT</h1>
<p>NIELIT is an Autonomous Scientific Society under the administrative control of Ministry of
Electronics & Information Technology (MoE&IT), Government of India, was set up to carry out
Human Resource Development and related activities in the area of IECT. It is also one of the National
Examination Body, which accredits institutes/ organizations for conducting courses in IT in the non-
formal sector.</p>
</div>
</body>
</html>
```

The output will be



W3.CSS External Fonts

To give aesthetic looks to our webpage we may use External Fonts. A variety of fonts can be used for this task which are supported by the browser. The font may be present on the system or may be an external font.

- Using Available font

To use an available font, create a font class and give the font a class name , e.g.

```
.w3-myfont { font-family: "Comic Sans MS", cursive, sans-serif; }
```

and in the body of your web page, use that class name.

Lets understand the same with an example.

```
<html>
<title>External Font</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">

<style>
.w3-myfont {
  font-family: "Comic Sans MS", cursive, sans-serif;
}
</style>

<body>
<div class="w3-container w3-myfont">
  <p> Font -- Comic Sans MS </p>
  <p class="w3-xxLarge">NIELIT Gorakhpur</p>
  <p class="w3-large">NIELIT Gorakhpur</p>
  <p class="w3-jumbo">NIELIT Gorakhpur</p>
</div>
</body>
</html>
```

Here the font class name is given as w3-myfont and the same was used in the body of the webpage.

The output will be



- **Using External font**

To use an external font, create a font class and include the external font link, e.g.

```
<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Allerta+Stencil">
```

```
<style> .w3-allerta { font-family: "Allerta Stencil", Sans-serif; } </style>
```

in the head of web page, and give the font a class name and in the body of your web page, use that class name. Lets understand the same with an example.

```
<html>
<title>External Font</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Allerta+Stencil">
<style>
    .w3-allerta {
        font-family: "Allerta Stencil", Sans-serif;
    }
</style>
<body>
```

```
<div class="w3-container w3-black w3-center w3-allerta">
  <p> External Font -- Allerta Stencil </p>
  <p class="w3-xxLarge">NIELIT Gorakhpur</p>
  <p class="w3-large">NIELIT Gorakhpur</p>
  <p class="w3-jumbo">NIELIT Gorakhpur</p>
</div>
</body>
</html>
```

The output will be



Another Example of External Font

["https://fonts.googleapis.com/css?family=Lobster&effect=brick-sign"](https://fonts.googleapis.com/css?family=Lobster&effect=brick-sign)

```
<html>
<title>External Font</title>
<meta name="viewport" content="width=device-width, initial-scale=1">
<link rel="stylesheet" href="https://www.w3schools.com/w3css/4/w3.css">
<link rel="stylesheet" href="https://fonts.googleapis.com/css?family=Lobster&effect=brick-sign">
<style>
.w3-lobster {
  font-family: "Lobster", Sans-serif;
}
</style>
<body>
<div class="w3-container w3-lobster font-effect-brick-sign">
  <p> External Font -- Lobster </p>
  <p class="w3-xxLarge">NIELIT Gorakhpur</p>
  <p class="w3-large">NIELIT Gorakhpur</p>
  <p class="w3-jumbo">NIELIT Gorakhpur</p>
```

```
</div>  
</body>  
</html>
```

The output will be



Assignment

1.How to change default font in W3.CSS?

2.How to use external fonts in W3.CSS?