

HTML, CSS AND JAVASCRIPT COURSE

EXERCISE

CSS EXAMPLE 2



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EXERCISE OBJECTIVE

Create a program to continue practicing the basics of CSS styles. At the end we should observe the following:

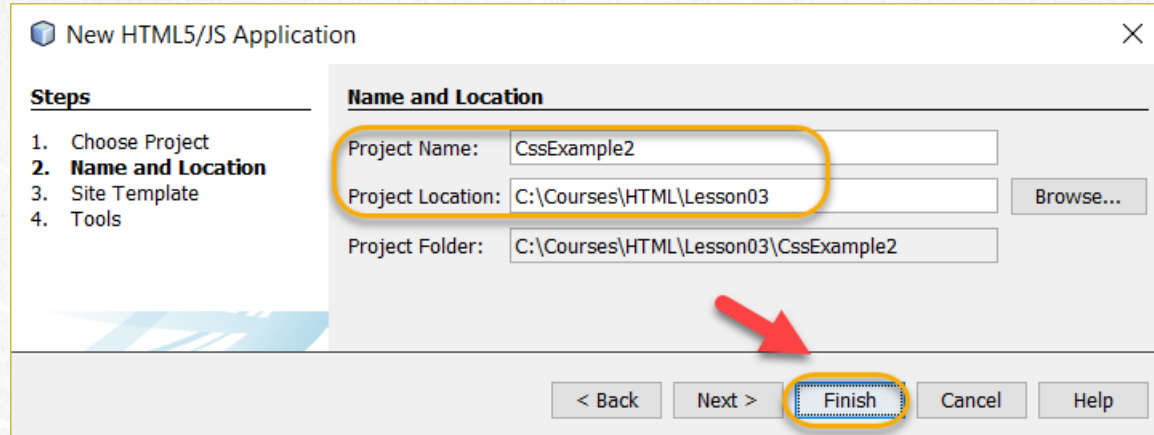


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1. CREATE A NEW PROJECT

Create a new project:



New HTML5/JS Application

Steps

1. Choose Project
- 2. Name and Location**
3. Site Template
4. Tools

Name and Location

Project Name:

Project Location:

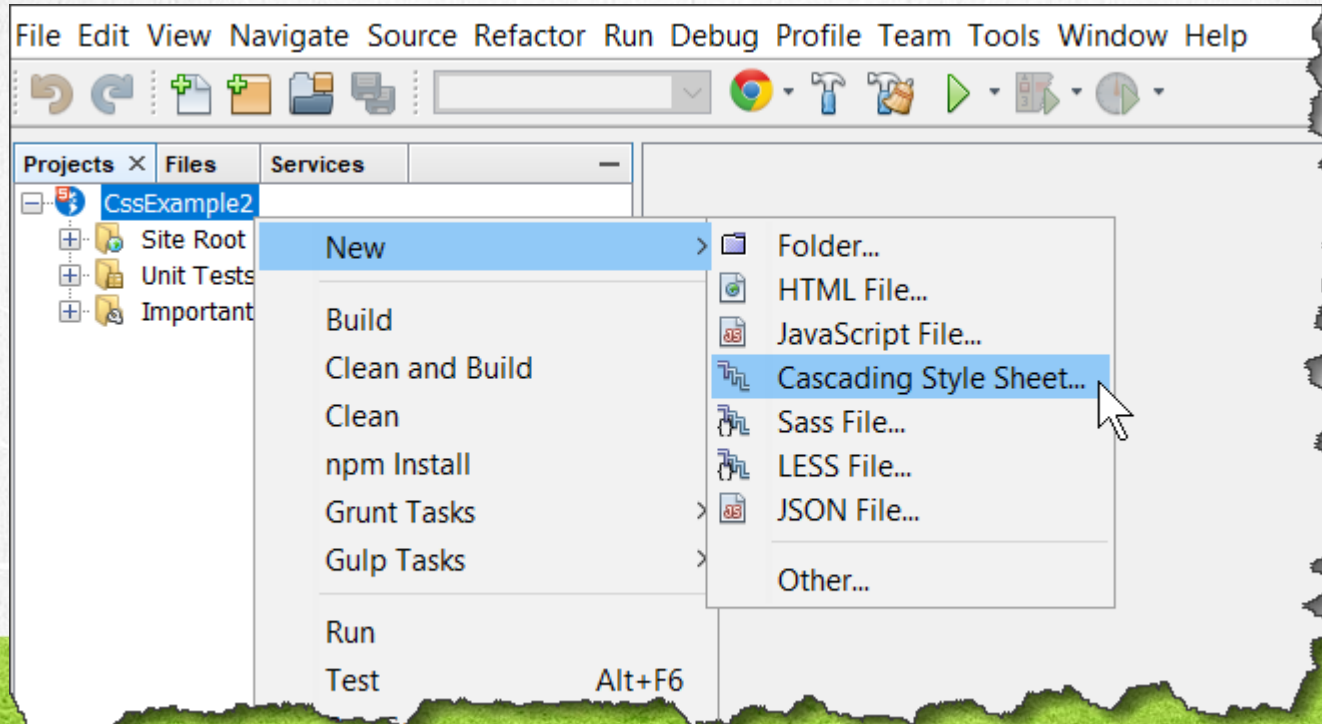
Project Folder:

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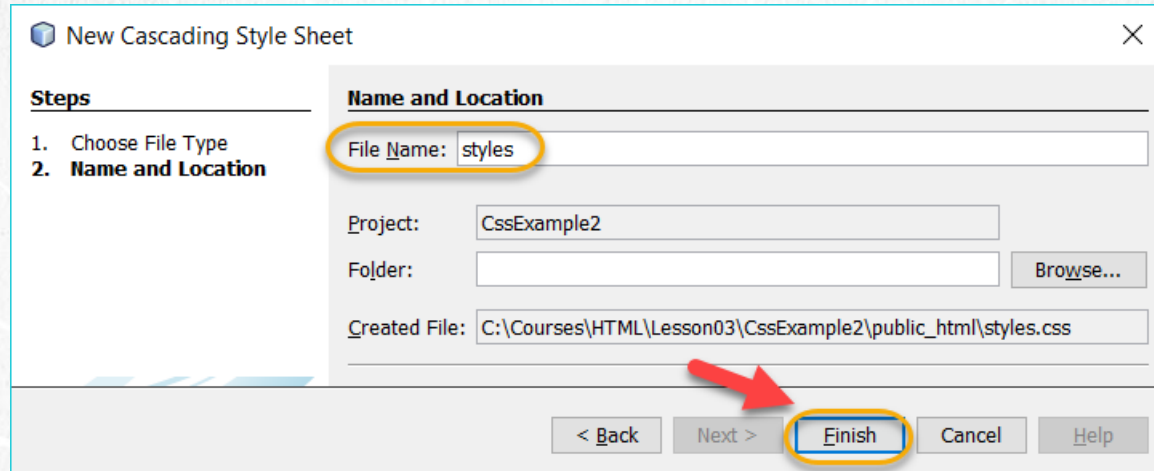
2. CREATE A NEW FILE

Vamos a crear el archivo estilos.css



2. CREATE A NEW FILE(CONT)

Create a new file styles.css



New Cascading Style Sheet

Steps

1. Choose File Type
2. **Name and Location**

Name and Location

File Name: styles

Project: CssExample2

Folder: Browse...

Created File: C:\Courses\HTML\Lesson03\CssExample2\public_html\styles.css

< Back Next > **Finish** Cancel Help

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3. MODIFY THE CODE

[styles.css:](#)

[Click to download](#)

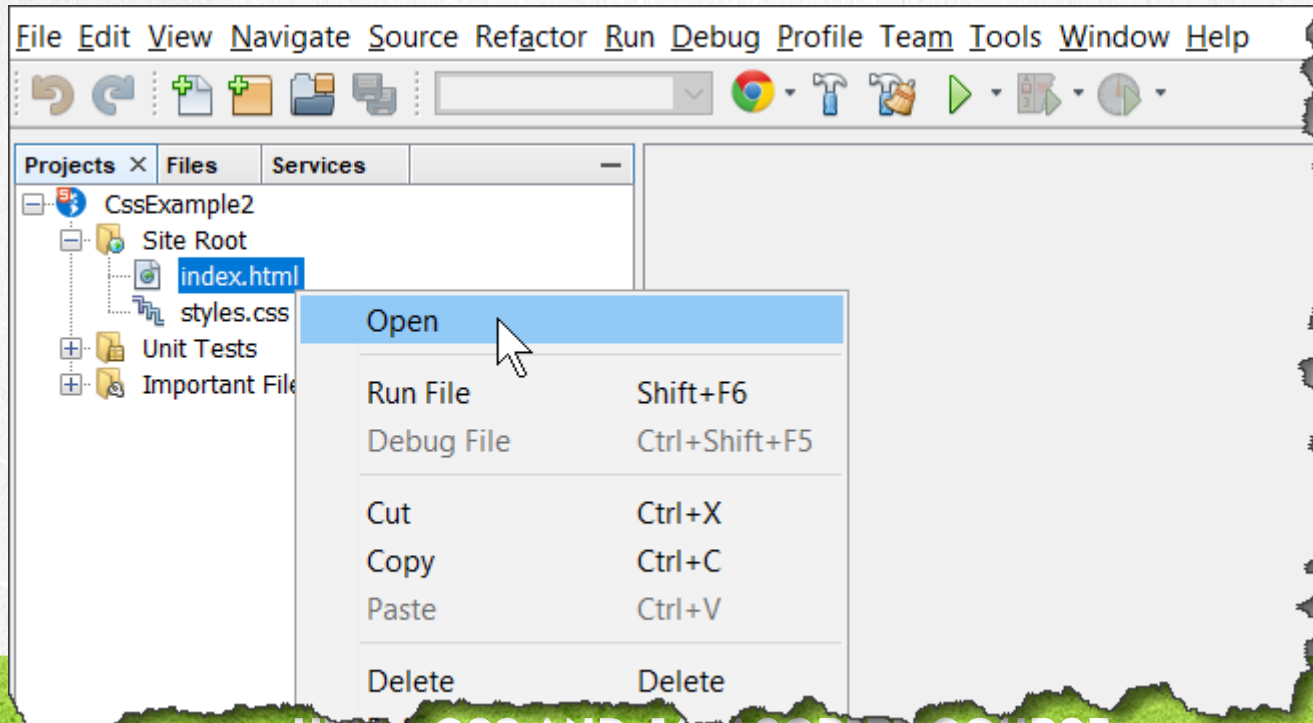
```
/*  
The style properties are defined.  
Priority 3: Styles defined in a file  
apply after the styles defined in the HTML document  
and also after the elements defined in an HTML element  
*/  
body {  
    background:#c0c0c0;  
    color:#000080;  
    font-family:"Century Gothic";  
}
```

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4. MODIFY THE FILE

Modify the file of index.html:



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4. MODIFY THE FILE

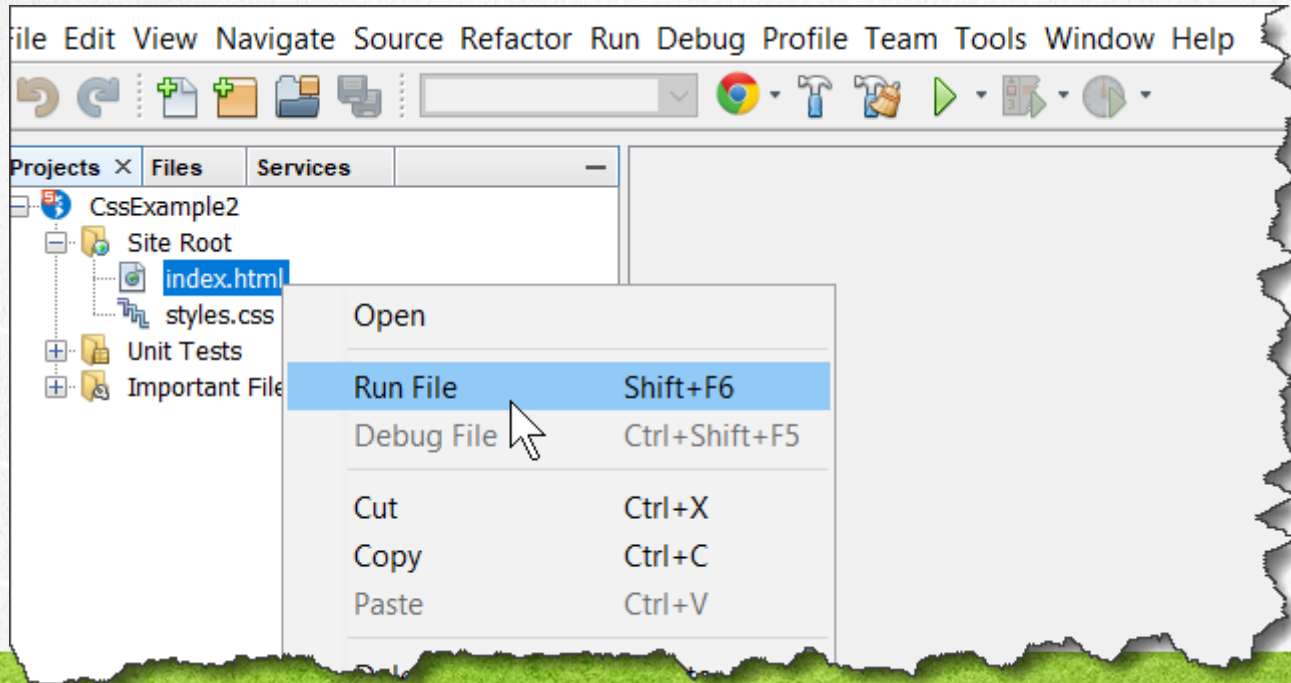
[index.html:](#)

Click to download

```
<!DOCTYPE html>
<html>
  <head>
    <meta charset="UTF-8">
    <link rel="stylesheet" type="text/css" href="styles.css">
    <!-- Priority 2: this is the second priority-->
    <style>
      <!--
      body{
        font-family:"Bodoni MT Black";
        color:#ff0000;
      }
      -->
    </style>
    <title>CSS Example 2</title>
  </head>
  <!-- the body tag inherits the properties of the styles.css file -->
  <body>
    <h1>CSS Example 2</h1>
    <!--Priority 1: more internal style-->
    <p style="font-family:Agency FB">
      This is an example paragraph
    </p>
  </body>
</html>
```


5. EXECUTE THE PROJECT

Run the index.html:



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5. EXECUTE THE PROJECT

The result is as follows:

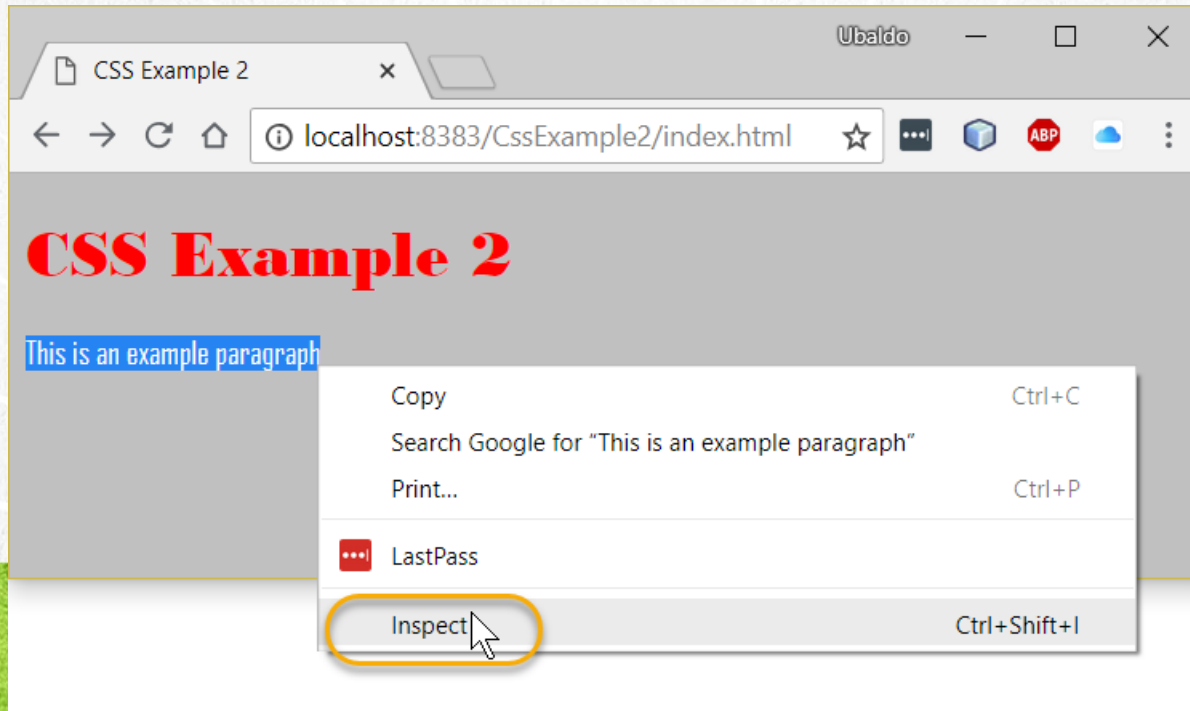


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6. INSPECTED THE PROJECT

Inspect the example paragraph and see how the styles are overwritten with Google Chrome navigator:



PASO 6. INSPECCIONAMOS EL PROYECTO (CONT)

CSS Example 2

This is an example paragraph

localhost:8383/CssExample2/index.html

Elements Console Sources Network Performance Memory Application

```
<!doctype html>
<html>
  <head>...</head>
  <!-- the body tag inherits the properties of the styles.css
       file -->
  <body>
    <h1>CSS Example 2</h1>
    <!--Priority 1: more internal style-->
    <p style="font-family:Agency FB">
      This is an example paragraph
    </p> == $0
  </body>
</html>
```

Styles Computed Event Listeners

Filter: :hov .cls +

Inherited from: body

body { index.html:9
font-family: "Bodoni MT Black";
color: #ff0000;

body { styles.css:7
background: #c0c0c0;
color: #000080;
font-family: "Century Gothic";

margin: 16

border: -

padding: -

134.400 x 36.800

html body p

EXERCISE CONCLUSION

- With this exercise we have put into practice the definition of styles both within an html attribute, in the html file, and in an external file of type css.
- With this we have the bases to go further on the subject of CSS style sheets.



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ONLINE COURSE

HTML CSS & JAVASCRIPT

By: Eng. Ubaldo Acosta



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