



Laborator 7

Formatare web in CSS



CSS (Cascading Style Sheets) : limbaj care descrie **stilul** documentelor HTML

Scop utilizare CSS:

- Personalizare website prin creare de layout personalizat pentru afisarea pe dispozitive diferite (monitoare, dispozitive mobile).
- stabilire automata a culorii, marimii si fonturilor pentru text, link-uri , tabele, etc.



Exemple utilizare CSS: Stylesheet 1

Welcome to My Homepage

Use the menu to select different Stylesheets

- Stylesheet 1
- Stylesheet 2
- Stylesheet 3
- Stylesheet 4
- No Stylesheet

Same Page Different Stylesheets

This is a demonstration of how different stylesheets can change the layout of your HTML page. You can change the layout of this page by selecting different stylesheets in the menu, or by selecting one of the following links:
[Stylesheet1](#), [Stylesheet2](#), [Stylesheet3](#), [Stylesheet4](#).

No Styles

This page uses DIV elements to group different sections of the HTML page. Click here to see how the page looks like with no stylesheet:
[No Stylesheet](#).

Side-Bar

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Exemple utilizare CSS: Stylesheet 2

Welcome to My Homepage

Use the menu to select different Stylesheets

Same Page Different Stylesheets

This is a demonstration of how different stylesheets can change the layout of your HTML page. You can change the layout of this page by selecting different stylesheets in the menu, or by selecting one of the following links:
[Stylesheet1](#), [Stylesheet2](#), [Stylesheet3](#), [Stylesheet4](#).

No Styles

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[No Stylesheet](#).

Side-Bar

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Exemple utilizare CSS: **Stylesheet 3**

Welcome to My Homepage

Use the menu to select different Stylesheets

Stylesheet 1

Stylesheet 2

Stylesheet 3

Stylesheet 4

No Stylesheet

Same Page Different Stylesheets

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[Stylesheet1](#), [Stylesheet2](#), [Stylesheet3](#), [Stylesheet4](#).

No Styles

This page uses DIV elements to group different sections of the HTML page. Click here to see how the page looks like with no stylesheet:

[No Stylesheet](#).

Side-Bar

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Exemple utilizare CSS: **Stylesheet 4**

Welcome to My Homepage

Use the menu to select different Stylesheets

- Stylesheet 1
- Stylesheet 2
- Stylesheet 3
- **Stylesheet 4**
- No Stylesheet

Side-Bar

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Same Page Different Stylesheets

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[Stylesheet1](#), [Stylesheet2](#), [Stylesheet3](#), [Stylesheet4](#).

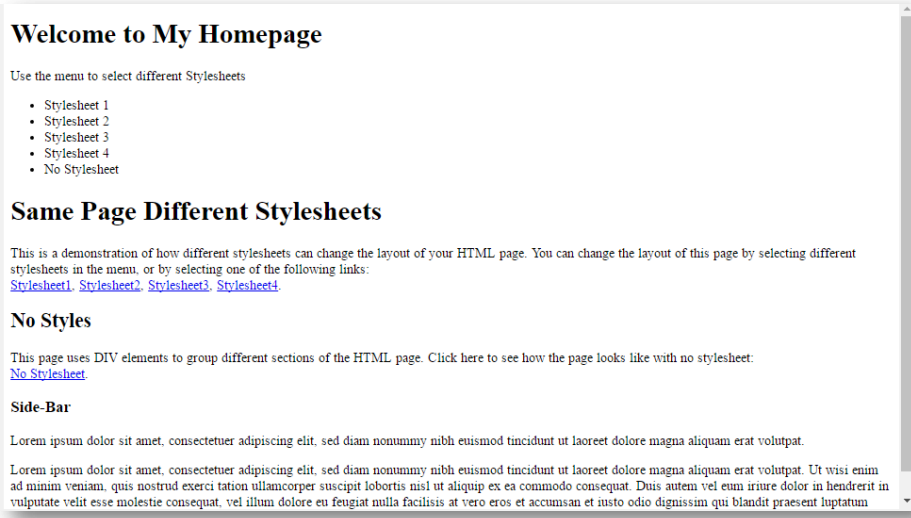
No Styles

This page uses DIV elements to group different sections of the HTML page. Click here to see how the page looks like with no stylesheet:

[No Stylesheet](#).



5.2. Exemple utilizare CSS: NoStylesheet



Aplicatie 1

Creati o pagina web in care:

- Creati in pagina web un stil de paragraph aliniat in centru si de culoare albastra, care sa fie aplicat tuturor paragrafelor din acea pagina

```
<style>
p {
  text-align: center;
  color: blue;
}
</style>
```

- Creati header-ul h1 de culoare verde si h2 de culoare rosie
- Creati link-uri colorate diferit pentru accesare, hover, visited, etc



Aplicatie 2

Creati o pagina web in care:

- ❑ Creati o sectiune in pagina de culoare albastru deschis si dimensiuni : inaltime 100px, latime 500px:

```
div {  
  height: 100px;  
  width: 500px;  
  background-color: powderblue;  
}
```

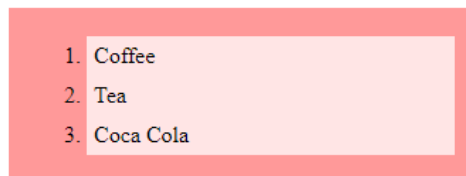
- ❑ Creati un chenar pentru aceasta sectiune de culoare verde si 25px
- ❑ Creati stilul de text albastru, subliniat pentru h3



Aplicatie 3

Creati o pagina web in care:

- ❑ Inserati 2 tipuri de liste formatate in CSS astfel:





Aplicatie 4

Creati o pagina web in care:

- Inserati o caseta de tip box transparent pe un background imagine:



Aplicatie 5

Creati o pagina web in care:

- Introduceti un meniu realizat in CSS de forma:

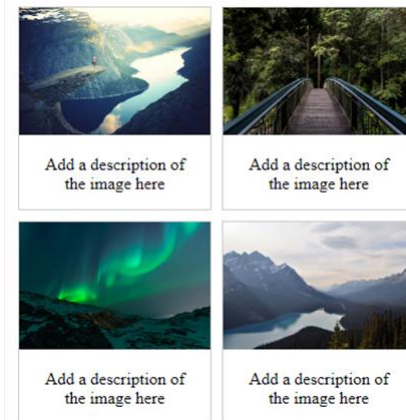




Aplicatie 6

Creati o pagina web in care:

- Introduceti o galerie de imagini realizata in CSS de forma:



Aplicatie 7

Utilizati un validator CSS on line , pentru a valida codul CSS creat pentru una din aplicatiile anterioare .

Ex: W3C CSS Validator: <http://jigsaw.w3.org/css-validator/>