

CSS

Pourquoi CSS (une page sans CSS)

Embed Type Terms onto your website

```
<a href="https://www.supremo.co.uk/typeterms/"
```

LEARN TYPOGRAPHIC TERMINOLOGY WITH TYPE TERMS

Type Terms is the perfect tool for designers to learn the basics of typographic terminology. If you are new to typography or here to refresh your memory, then Type Terms is perfect for you.

Please feel free to share this on your website. All that we ask is that you link your post back to this URL. Download the press kit below to access large, medium and small versions of the 7 images below.

The diagram illustrates various typographic terms with examples from the Type Terms website. It features a grid of seven images showing different typography concepts: 'Terminology' (a grid of letters), 'F' (a large letter F), a desktop monitor displaying 'Terminology', a smartphone, a tablet, and a large letter N. Below this is a detailed diagram of a character's structure:

- Serif**: A small decorative element at the end of a letter's stroke.
- Bar**: A horizontal stroke on a serif.
- Terminal**: The end of a stroke that doesn't have a serif.
- Aperture**: The opening between the strokes of a letter like 'A'.
- Ke rning**: The space between two letters.
- Foot**: The bottom part of a letter's stroke.
- Tittle**: A small vertical stroke on top of a letter like 'i' or 'j'.
- Stem**: The vertical part of a letter's stroke.
- Counter**: The hollow space inside a letter like 'O' or 'D'.
- Ascender**: The part of a letter that goes above the baseline.
- Shoulder**: The shoulder of a letter like 'M' or 'W'.
- Bowl**: The bowl of a letter like 'B' or 'P'.
- Ear**: The ear of a letter like 'G' or 'P'.
- Stroke**: The main body of a letter's stroke.
- Descender**: The part of a letter that goes below the baseline.
- Tail**: The tail of a letter like 'P' or 'Q'.

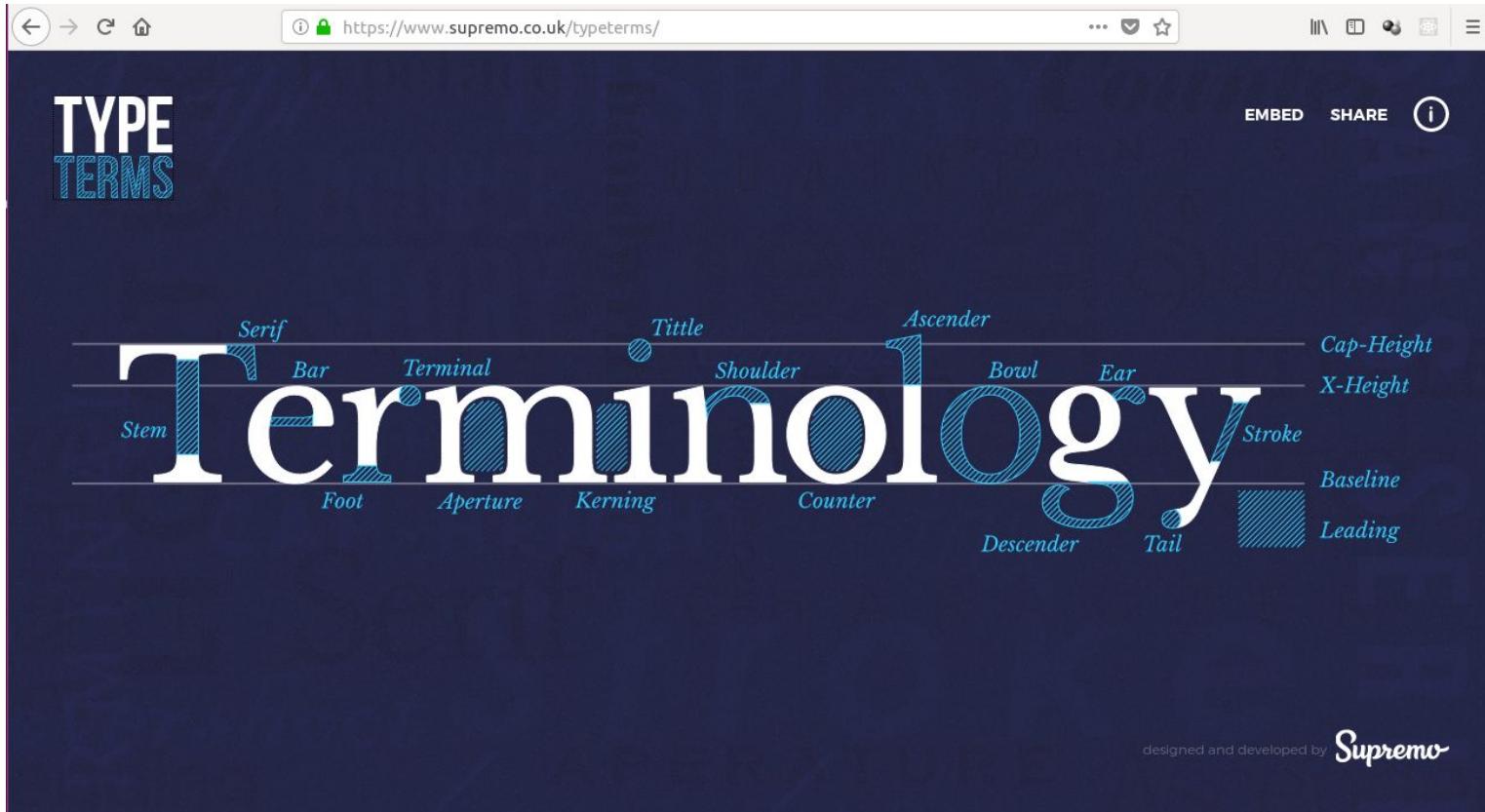
Annotations on the right side of the diagram include:

- Cap-Height**: The height from the baseline to the top of the ascenders.
- X-Height**: The height from the baseline to the top of the x-strokes.
- Baseline**: The horizontal line used as a reference for letter height.
- Leading**: The space between the baselines of adjacent lines of text.

[DOWNLOAD PRESS KIT](#)

designed and developed by **Supremo**

Pourquoi CSS (Avec CCS)



Première feuille de style (HTML)

The screenshot shows a Mozilla Firefox window with two tabs open: 'index.html' and 'style.css'. The 'index.html' tab displays a simple web page with a header navigation bar and a section below it. The 'style.css' tab shows the corresponding CSS code.

```
index.html x login.html x about.html x style.css x
CSS - Mozilla Firefox
file:///home/gnu/.../index.html

1 <!DOCTYPE html>
2 <html>
3 <head>
4   <title>CSS</title>
5 </head>
6 <body>
7   <header>
8     <nav>
9       <ul>
10         <li>Home</li>
11         <li><a href="about.html">About </a></li>
12         <li><a href="login.html">Login </a></li>
13       </ul>
14     </nav>
15   </header>
16   <section>
17     <h2>Home</h2>
18     <p>Lorem ipsum dolor sit amet, consectetur ad
enim ad minim veniam, quis nostrud exerci
in reprehenderit in voluptate velit esse cillum
sunt in culpa qui officia deserunt mollit anim
19     <p> Duis aute irure dolor in reprehenderit in voluptate velit esse
cillum dolore eu fugiat nulla pariatur. Excepteur sint occaecat
cupidatat non proident, sunt in culpa qui officia deserunt mollit
anim id est laborum.</p>
20   </section>
21 </body>
22
Line 18, Column 88
Tab Size: 4
HTML
```

Première feuille de style (HTML + CSS)

The image shows a dual-pane interface for web development. On the left is a Mozilla Firefox browser window titled "CSS - Mozilla Firefox". It displays a simple HTML page with a black header containing the word "Home" in white. Below the header is a paragraph of placeholder text in green. On the right is a Sublime Text editor window titled "~EST/WEB/samples/CSS/style.css - Sublime Text (UNREGISTERED)". It shows the following CSS code:

```
1  /*
2   selector{
3     property: value;
4   }
5 */
6 h2{
7   color: white;
8   border: 4px solid gray;
9   background-color: black
10}
11p{
12  color: pink;
13}
14p{
15  color: green;
16}
```

The status bar at the bottom of the Sublime Text window indicates "Line 8, Column 27", "Tab Size: 4", and "CSS".

Propriétés CSS:

<https://css-tricks.com/almanac/>

The screenshot shows a web browser window displaying the CSS Almanac at <https://css-tricks.com/almanac/>. The page is divided into two main sections: "CSS Selectors" on the left and "CSS Properties" on the right. A vertical sidebar on the left contains icons for various CSS concepts: image, ruler, speech bubble, envelope, key, and map.

CSS Selectors

- A**
 - ::after / ::before
 - :active
 - :any-link
 - Adjacent sibling
 - [attribute]
- B**
 - :blank
- C**
 - :checked
 - Child
 - Class
- D**
 - :default
 - :dir()
 - :disabled
 - Descendant

CSS Properties

- A**
 - align-content
 - align-items
 - align-self
 - all
 - animation
 - appearance
- B**
 - backface-visibility
 - background
 - background-attachment
 - background-blend-mode
 - background-clip
 - background-color
 - background-image
 - background-origin
 - background-position
 - background-repeat
 - background-size
 - bleed
 - block-overflow

Propriétés:

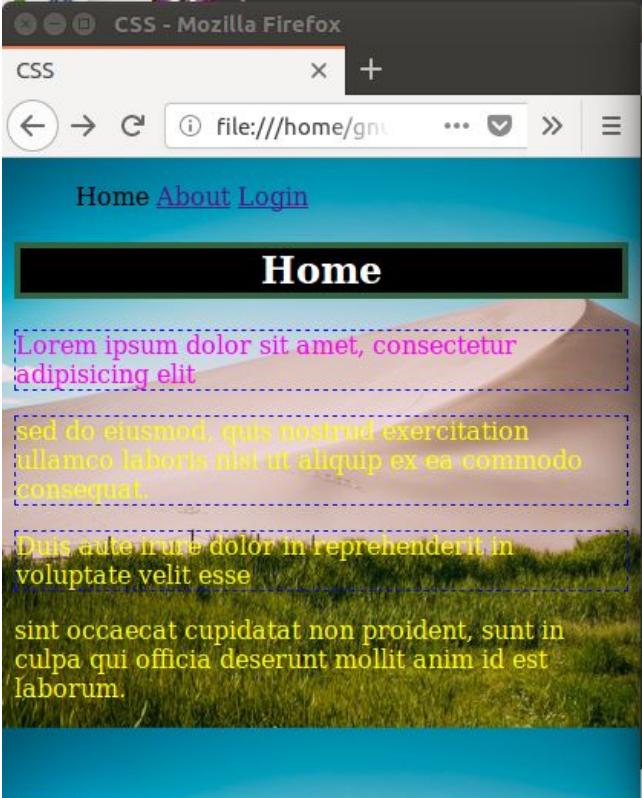


The screenshot shows a Sublime Text window titled "~EST/WEB/samples/CSS/style.css - Sublime Text (UNREGISTERED)". The file contains the same CSS code as the browser screenshot, with line numbers 4 through 25 visible. The status bar at the bottom indicates "Line 14, Column 7", "Tab Size: 4", and "CSS".

Sélecteurs CSS:

- .class
- #id
- *
- element
- element, element
- element element
- element > element
- element + element
- :hover
- :last-child
- :first-child
- !important (not recommended)

Sélecteurs CSS: (.class{})



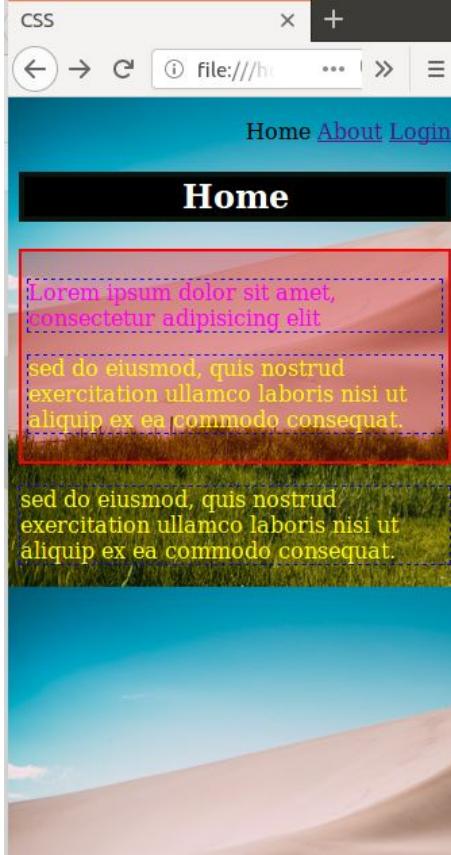
The screenshot shows a Mozilla Firefox window displaying a web page. The page has a header with 'Home About Login' links. Below the header, there's a main content area with a large 'Home' title. Underneath it, there are three text blocks: one in magenta, one in yellow, and one in green. The text in the yellow block is highlighted with a dashed blue border.

The right side of the image shows a Sublime Text editor window with the file path `~/EST/WEB/samples/CSS/style.css`. It contains the following CSS code:

```
background-color: black;
cursor: pointer;
}
p{
color: yellow;
}
li{
list-style: none;
display: inline-block;
}
.text{
border: 1px dashed blue;
}
.actif{
color: magenta;
}
```

The status bar at the bottom of the Sublime Text window indicates "Line 31, Column 2", "Tab Size: 4", and "CSS".

Sélecteurs CSS: (#id{})



```
index.html
8 <header>
9   <nav>
10    <ul>
11      <li>Home</li>
12      <li><a href="#">About</a></li>
13      <li><a href="#">Login</a></li>
14    </ul>
15  </nav>
16 </header>
17 <section>
18   <h2>Home</h2>
19   <div id="div1">
20     <p class="text actif">
21       Lorem ipsum dolor sit
22       amet, consectetur
23       adipisicing elit</p>
24     <p class="text"> sed
25       eiusmod, quis nostrud
26       exercitation ullamco
27       laboris nisi ut aliquip
28       ex ea commodo consequat
29     </p>
30   </div>
31   <p class="text"> sed do
32     eiusmod, quis nostrud
33     exercitation ullamco labo
34     nisi ut aliquip ex ea
35   </p>
36 </section>
37 <body>
38   background-image: url(nat.jpg);
39   background-size: cover;
40 <h2>
41   color: white;
42   text-align: center;
43   border: 4px solid rgba(100, 200, 130,
44   background-color: black;
45   cursor: pointer;
46 <p>
47   color: yellow;
48   text-align: left;
49 <li>
50   list-style: none;
51   display: inline-block;
52 <.text>
53   border: 1px dashed blue;
54 <.actif>
55   color: magenta;
56 <#div1>
57   border: 2px solid red;
58   background-color: rgba(200, 0, 0, 0.3)
59 </body>
```

Sélecteurs CSS: (element, element{})

The screenshot shows a code editor with three tabs: `index.html`, `login.html`, and `style.css`.

`index.html` content:

```
<header>
  <nav>
    <ul>
      <li>Home</li>
      <li><a href="about.html">About</a></li>
      <li><a href="login.html">Login</a></li>
    </ul>
  </nav>
</header>
<section>
  <h2>Home</h2>
  <div id="div1">
    <p class="text actif">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
    <p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
  </div>
  <div id="div2">
    <p class="text">Duis aute irure dolor in reprehenderit in voluptate velit esse</p>
    <p class="text">sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
  </div>
</section>
```

`login.html` content:

```
*{
  text-align: right;
}
body{
  background-image: url(nat.jpg);
  background-size: cover;
}
h2{
  color: white;
  text-align: center;
  /*border: 4px solid gray;*/
  /*border: 4px solid rgba(100, 200, 130);*/
  border: 4px solid rgba(100, 200, 130, 0.5);
  background-color: black;
  cursor: pointer;
}
p{
  color: yellow;
  text-align: left;
}
li{
  list-style: none;
  display: inline-block;
}
.text{
  border: 1px dashed blue;
}
.actif{
  color: magenta;
}
#div1, #div2{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
```

Sélecteurs CSS: (element element{})

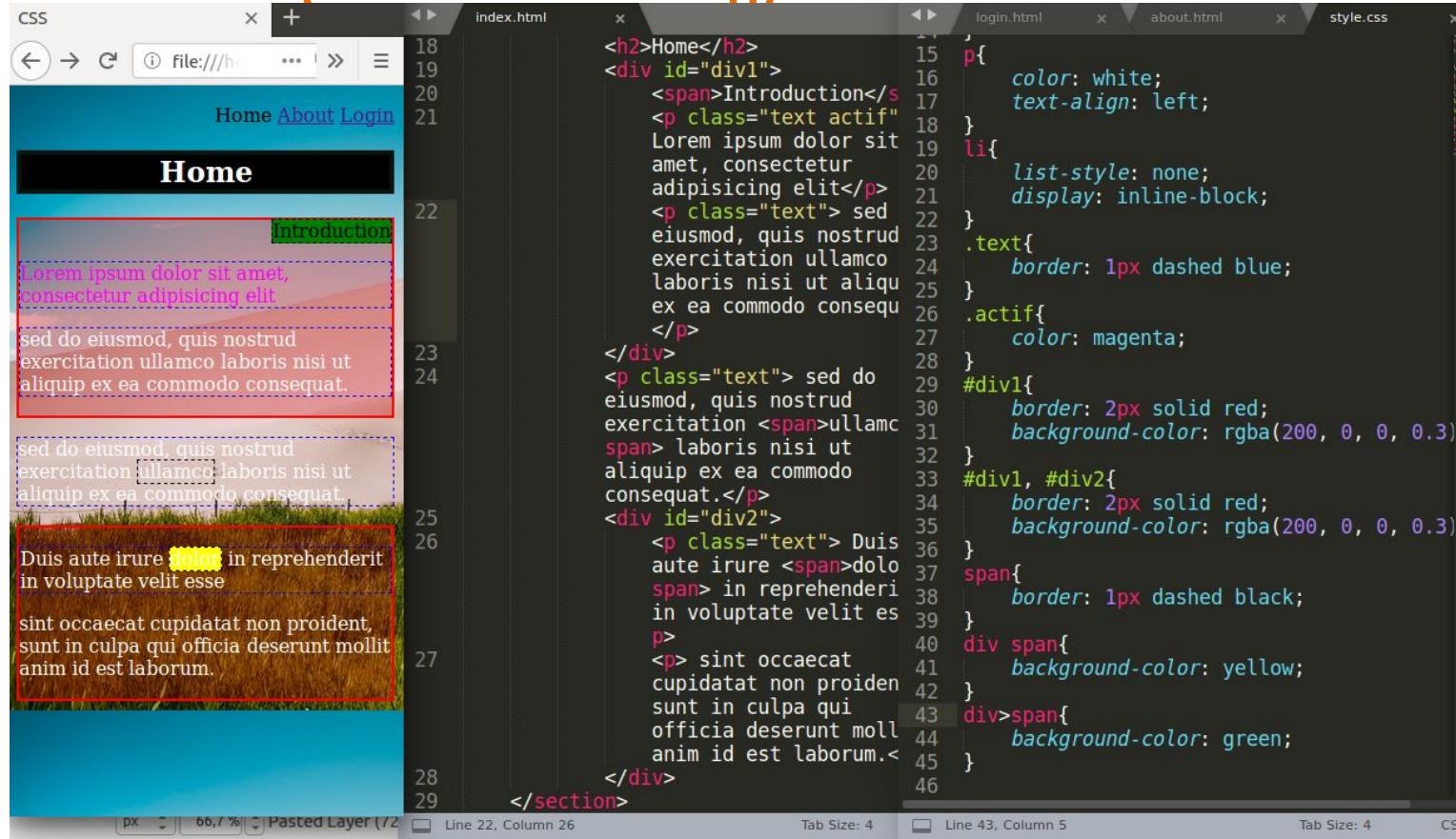
The screenshot shows a code editor with three tabs: 'index.html', 'style.css', and 'login.html'. The 'index.html' tab displays a simple web page with a navigation bar ('Home', 'About', 'Login') and two sections of text. The 'style.css' tab contains CSS rules for styling these elements. The 'login.html' tab is currently active and shows a login form.

```
index.html
<h2>Home</h2>
<div id="div1">
  <span>Introduction</span>
  <p class="text actif">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
  <p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
</div>
<p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<div id="div2">
  <p class="text">Duis aute irure dolor in reprehenderit in voluptate velit esse</p>
  <p class="text">sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
</div>
</section>
```

```
style.css
border: 4px solid rgba(100, 200, 130, 0.5);
background-color: black;
cursor: pointer;
}
p {
  color: white;
  text-align: left;
}
li {
  list-style: none;
  display: inline-block;
}
.text{
  border: 1px dashed blue;
}
.actif{
  color: magenta;
}
#div1{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
#div1, #div2{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
span{
  border: 1px dashed black;
}
div span{
  background-color: yellow;
}
```

Pasted Layer (1/2) Line 22 Column 26 Tab Size: 4 Line 31 Column 29 Tab Size: 4 CSS

Sélecteurs CSS: (element > element{})



The screenshot shows a browser window with three tabs: 'index.html', 'login.html', and 'style.css'. The 'index.html' tab displays a web page with a header, a main section containing a heading and several paragraphs, and a footer. The 'style.css' tab shows the corresponding CSS code with various selectors and properties.

index.html Content:

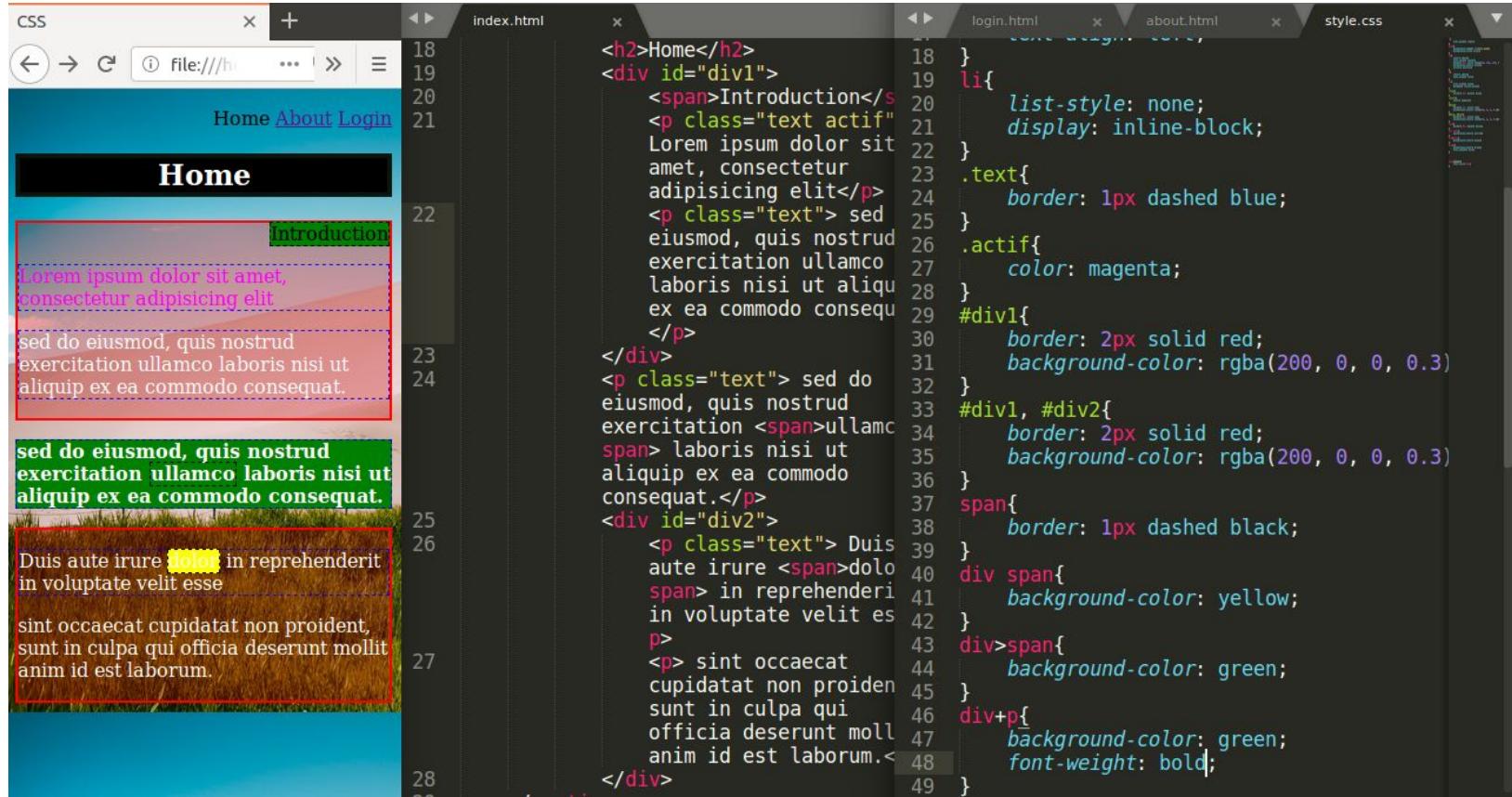
```
<h2>Home</h2>
<div id="div1">
  <span>Introduction</span>
  <p class="text actif">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
  <p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
</div>
<p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<div id="div2">
  <p class="text">Duis aute irure dolor in reprehenderit in voluptate velit esse</p>
  <p>sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
</div>
```

style.css Content:

```
p {
  color: white;
  text-align: left;
}
li {
  list-style: none;
  display: inline-block;
}
.text {
  border: 1px dashed blue;
}
.actif {
  color: magenta;
}
#div1 {
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
#div1, #div2 {
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
span {
  border: 1px dashed black;
}
div span {
  background-color: yellow;
}
div>span {
  background-color: green;
}
```

At the bottom of the browser window, there are status bars for each tab showing the current line and column numbers: 'Line 22, Column 26', 'Line 43, Column 5', and 'Line 43, Column 5'.

Sélecteurs CSS: (element+element{})



The image shows a developer's environment with three main panes:

- Left pane (CSS):** Displays the CSS code for `style.css`. It includes rules for `li`, `.text`, `.actif`, `#div1`, `#div2`, `span`, `div span`, `div>span`, and `div+p`.
- Middle pane (index.html):** Displays the HTML code for `index.html`. It includes an `h2` header, a `div` with `id="div1"`, and a `div` with `id="div2"`. The `div1` contains several `p` and `span` elements. The `div2` contains a `p` element.
- Right pane (Browser Preview):** Shows a screenshot of a web browser displaying the rendered HTML. The page has a header with "Home About Login". The "Home" section has a title "Home" and a red-bordered box containing "Introduction" and some placeholder text. The "About" section has a green background and a red-bordered box containing "sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.". The "Login" section has a yellow background and a red-bordered box containing "Duis aute irure dolor in reprehenderit in voluptate velit esse".

```
index.html
<h2>Home</h2>
<div id="div1">
  <span>Introduction</span>
  <p class="text actif">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
  <p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
</div>
<p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<div id="div2">
  <p class="text">Duis aute irure dolor in reprehenderit in voluptate velit esse</p>
  <p>sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
</div>
```

```
style.css
18 } li{
19   list-style: none;
20   display: inline-block;
21 }
22 .text{
23   border: 1px dashed blue;
24 }
25 .actif{
26   color: magenta;
27 }
28 #div1{
29   border: 2px solid red;
30   background-color: rgba(200, 0, 0, 0.3);
31 }
32 #div1, #div2{
33   border: 2px solid red;
34   background-color: rgba(200, 0, 0, 0.3);
35 }
36 span{
37   border: 1px dashed black;
38 }
39 div span{
40   background-color: yellow;
41 }
42 div>span{
43   background-color: green;
44 }
45 div+p{
46   background-color: green;
47   font-weight: bold;
48 }
49 }
```

Sélecteurs CSS: (element:hover{})

The screenshot shows a code editor with three tabs: `index.html`, `login.html`, and `style.css`.

`index.html` content:

```
<h2>Home</h2>
<div id="div1">
  <span>Introduction</span>
  <p class="text actif">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
  <p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
</div>
<p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
```

`login.html` content:

```
<input type="text" name="email" placeholder="Email" />
<input type="password" name="password" placeholder="Password" />
```

`style.css` content:

```
.text{
  border: 1px dashed blue;
}
.actif{
  color: magenta;
}
#div1{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
#div1, #div2{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
span{
  border: 1px dashed black;
}
div span{
  background-color: yellow;
}
div>span{
  background-color: green;
}
div+p{
  background-color: green;
  font-weight: bold;
}
span:hover{
  font-size: 2em;
}
```

Sélecteurs CSS: (element:first-child{})

The image shows a code editor interface with three tabs: 'index.html', 'style.css', and 'login.html'.

index.html:

```
<h2>Home</h2>
<div id="div1">
  <span>Introduction</span>
  <p class="text actif">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
  <p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
</div>
<p class="text">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
<div id="div2">
  <p class="text">Duis aute irure dolor in reprehenderit in voluptate velit esse</p>
  <p>sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
</div>
```

style.css:

```
#div1{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
#div1, #div2{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
span{
  border: 1px dashed black;
}
div span{
  background-color: yellow;
}
div>span{
  background-color: green;
}
div+p{
  background-color: green;
  font-weight: bold;
}
span:hover{
  font-size: 2em;
}
#div2:first-child{
  color: rgb(200,100,0);
}
#div2:last-child{
  color: rgb(0,100,60);
```

Sélecteurs CSS: (element:first-child{})

The screenshot shows a code editor with three tabs: 'index.html', 'login.html', and 'style.css'.

index.html:

```
<h2>Home</h2>
<div id="div1">
  <span>Introduction</span>
  <p class="text actif" style="background-color: green; border: 2px solid red; color: black; padding: 10px; margin: 10px 0; font-weight: bold; font-size: 1.2em; border-radius: 10px; width: fit-content; margin-left: auto; margin-right: auto; text-align: center; white-space: nowrap; text-decoration: none; color: black; text-decoration: underline; cursor: pointer; transition: background-color 0.3s, border 0.3s, color 0.3s; position: relative; z-index: 1; ">Introduction</p>
  <p class="text" style="background-color: yellow; border: 1px dashed black; border-radius: 10px; padding: 10px; margin: 10px 0; font-weight: bold; font-size: 1.2em; color: black; text-decoration: none; cursor: pointer; transition: background-color 0.3s, border 0.3s, color 0.3s; position: relative; z-index: 1; ">Lorem ipsum dolor sit amet, consectetur adipisicing elit</p>
  <p class="text" style="background-color: green; border: 1px dashed black; border-radius: 10px; padding: 10px; margin: 10px 0; font-weight: bold; font-size: 1.2em; color: black; text-decoration: none; cursor: pointer; transition: background-color 0.3s, border 0.3s, color 0.3s; position: relative; z-index: 1; ">sed do eiusmod, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
  <div id="div2">
    <p class="text" style="background-color: green; border: 1px dashed black; border-radius: 10px; padding: 10px; margin: 10px 0; font-weight: bold; font-size: 1.2em; color: black; text-decoration: none; cursor: pointer; transition: background-color 0.3s, border 0.3s, color 0.3s; position: relative; z-index: 1; ">Duis aute irure dolor in reprehenderit in voluptate velit esse</p>
    <p class="text" style="background-color: yellow; border: 1px dashed black; border-radius: 10px; padding: 10px; margin: 10px 0; font-weight: bold; font-size: 1.2em; color: black; text-decoration: none; cursor: pointer; transition: background-color 0.3s, border 0.3s, color 0.3s; position: relative; z-index: 1; ">sint occaecat cupidatat non proident, sunt in culpa qui officia deserunt mollit anim id est laborum.</p>
  </div>
</div>
</section>
```

style.css:

```
#div1{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
#div1, #div2{
  border: 2px solid red;
  background-color: rgba(200, 0, 0, 0.3);
}
span{
  border: 1px dashed black;
}
div span{
  background-color: yellow;
}
div>span{
  background-color: green;
}
div+p{
  background-color: green;
  font-weight: bold;
}
span:hover{
  font-size: 2em;
}
.text:first-child{
  color: black;
}
.text:last-child{
  color: red;
}
```

Textes et fonts

The screenshot displays a development environment with three windows:

- Mozilla Firefox (CSS - Mozilla Firefox):** Shows a simple web page with a header containing "Home", "About", and "Login" links, and a main section titled "About" with placeholder text.
- Sublime Text (~EST/WEB/samples/CSS/about.html):** Displays the HTML code for the "about.html" file. It includes a header with a title and a link to "style2.css". The body contains a header with a navigation bar (ul) and a section with a heading and a paragraph containing a span with a "del" class and another span with an "upper" class.
- Sublime Text (~EST/WEB/samples/CSS/style2.css - Sublime Text (UNREGISTERED)):** Displays the CSS code for "style2.css". It defines styles for the "nav" element (text-align: right), "h2" elements (color: white, text-align: center, border: 4px solid rgba(200, 200, 130, 0), background-color: black, cursor: pointer), "li" elements (list-style: none, display: inline-block), ".del" class (text-decoration: line-through), ".upper" class (text-transform: uppercase, text-decoration: underline, font-size: 120%), and "p" elements (line-height: 20px, font-style: italic, font-weight: bold, font-size: 80%, font-family: Georgia, "Times New Roman").

```
about.html
3 <head>
4   <title>CSS</title>
5   <link rel="stylesheet" type="text/css" href="style2.css">
6 </head>
7 <body>
8 <header>
9   <nav>
10    <ul>
11      <li><a href="index.html">Home</a></li>
12      <li>About</li>
13      <li><a href="login.html">Login </a></li>
14    </ul>
15  </nav>
16 </header>
17 <section>
18   <h2>About</h2>
19   <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, <span class="del">sed do eiusmod</span>
20   <span class="upper">tempor</span> incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
21   </section>
22 </body>
```

```
style2.css
1 nav{
2   text-align: right;
3 }
4 h2{
5   color: white;
6   text-align: center;
7   border: 4px solid rgba(200, 200, 130, 0);
8   background-color: black;
9   cursor: pointer;
10 }
11 li{
12   list-style: none;
13   display: inline-block;
14 }
15 .del{
16   text-decoration: line-through;
17 }
18 .upper{
19   text-transform: uppercase;
20   text-decoration: underline;
21   font-size: 120%;
22 }
23 p{
24   line-height: 20px;
25   font-style: italic;
26   font-weight: bold;
27   font-size: 80%;
28   font-family: Georgia, "Times New Roman";
29 }
30 }
```

Google fonts

The screenshot shows the Google Fonts homepage with several font families displayed as samples:

- Indie Flower** by Kimberly Geswein (1 style):
The recorded voice
scratched in the
speaker.
- Quicksand** by Andrew Paglinawan (4 styles):
The sky was
cloudless and of a
deep dark blue.
- Oxygen** by Vernon Adams (3 styles):
The spectacle
before us was
indeed sublime.
- Rubik** by Hubert and Fischer, Meir Sadan, Cyreal (10 styles):
Then came the
night of the first
falling star.
- Bitter** by Huerta Tipográfica (3 styles):
Waves flung
themselves at the
blue evening.
- Hind** by Indian Type Foundry (5 styles):
All their equipment
and instruments are
alive.

A central text input field is present with the placeholder "Try typing directly into the text fields." and a "GOT IT" button.

Google fonts

The screenshot shows a development environment with three tabs:

- CSS - Mozilla Firefox:** A browser window displaying a simple "About" page with a header, navigation menu, and a paragraph of placeholder text.
- about.html - Sublime Text (UNREGISTERED):** An HTML file containing the structure of the "About" page, including links to Google Fonts and an external CSS file.
- style2.css - Sublime Text (UNREGISTERED):** A CSS file defining styles for the page, specifically for the paragraph element.

```
about.html
3 <head>
4   <title>CSS</title>
5   <link href="https://fonts.googleapis.com/css?family=Indie+Flower" rel="stylesheet">
6   <link rel="stylesheet" type="text/css" href="style2.css">
7 
8 </head>
9 <body>
10 <header>
11   <nav>
12     <ul>
13       <li><a href="index.html">Home</a></li>
14       <li>About</li>
15 
16 </nav>
17 </header>
18 <main>
19   <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
20 </main>
21 </body>
22 </html>

Line 5, Column 88
Tab Size: 4
HTML
```

```
style2.css
25 p{
26   text-align: justify;
27   line-height: 30px;
28   font-style: italic;
29   font-weight: bold;
30   font-size: 120%;
31   font-family: 'Indie Flower', cursive;
32 }
```

Line 26, Column 25
Tab Size: 4
CSS

Les Images

The image shows a developer's workspace with three windows:

- Mozilla Firefox:** A browser window titled "CSS - Mozilla Firefox" showing a page with a header "About", a section containing a large image of people at a desk, and a paragraph of placeholder text.
- Sublime Text (UNREGISTERED):** An editor window titled "about.html" displaying the HTML code for the "about" page. It includes an tag with an ID of "aboutImg" pointing to "about.jpg".
- Sublime Text (UNREGISTERED):** Another editor window titled "style2.css" showing CSS rules for "login.html". It includes a rule for "#aboutImg" setting its width to 200px, and a rule for "footer" setting its text-align to center.

The bottom status bar indicates "Line 37, Column 24" and "Tab Size: 4".

```
</header>
<section>
  <h2>About</h2>
  
  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco laboris nisi ut aliquip ex ea commodo consequat.</p>
</section>
<footer>&copy Toto team</footer>
```

```
font-weight: bold;
font-size: 120%;
font-family: 'Indie Flower', cursive;
}
#aboutImg{
  width: 200px;
}
footer{
  text-align: center;
}
```

Les Images: float

The screenshot displays a workflow for web development. On the left, a Mozilla Firefox browser window shows a live preview of an 'about.html' page. The page has a header with 'Home About Login', a large black 'About' section title, and a paragraph of placeholder text. A photograph of a team meeting is centered on the page. At the bottom is a footer with the text '© Toto team'. In the center, a Sublime Text window titled 'about.html' shows the corresponding HTML code. On the right, another Sublime Text window titled 'style2.css' shows the CSS styles used for the page, including a float-right rule for the image and a central-align rule for the footer.

CSS - Mozilla Firefox

about.html

Line 41, Column 1

Tab Size: 4

CSS

about.html

style2.css

Line 41, Column 1

Tab Size: 4

CSS

```
18 </header>
19 <section>
20   <h2>About</h2>
21   
22   <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco consequat.</p>
23 </section>
24 <footer>&copy Toto team</footer>
25 </body>
26 </html>
```

```
30 font-size: 1em;
31   font-family: 'Indie Flower', cursive;
32 }
33 #aboutImg{
34   width: 200px;
35   margin: 8px;
36   float: right;
37 }
38 footer{
39   text-align: center;
40   background-color: rgba(100,100,100,0.5);
41 }
```

Les Images: float

CSS - Mozilla Firefox

Home About Login

About

lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod TEMPOR incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco consequat.

© Toto team



~EST/WEB/samples/CSS/about.html - Sublime Text (UNREGISTERED)

```
18 </header>
19 <section>
20   <h2>About</h2>
21   
22   <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco consequat.</p>
23 </section>
24 <footer>&copy Toto team</footer>
25 </body>
26 </html>
```

~EST/WEB/samples/CSS/style2.css - Sublime Text (UNREGISTERED)

```
32 }
33 #aboutImg{
34   width: 200px;
35   margin: 8px;
36   float: right;
37 }
38 }
39 footer{
40   text-align: center;
41   background-color: rgba(100,100,100,0.5);
42 }
```

Line 34, Column 15

Tab Size: 4

CSS

Les Images: clear

The image shows a developer's workspace with three main components:

- Top Left:** A Mozilla Firefox browser window titled "CSS - Mozilla Firefox". It displays a simple "About" page with a black header containing the word "About". Below the header is a paragraph of placeholder text (Lorem ipsum) and a small image of people working at desks.
- Top Right:** A Sublime Text editor window titled "~EST/WEB/samples/CSS/about.html - Sublime Text (UNREGISTERED)". It shows the HTML code for the "about.html" page. The code includes an tag with the id "aboutImg" pointing to "about.jpg".
- Bottom Right:** Another Sublime Text editor window titled "~EST/WEB/samples/CSS/style2.css - Sublime Text (UNREGISTERED)". It shows the CSS code for "style2.css". The "#aboutImg" rule sets a width of 200px, a margin of 8px, and a float of right. The "footer" rule uses the "clear: both;" property, along with text-align: center and a semi-transparent background color.

At the bottom of the image, there is some status bar text: "Line 40, Column 16" and "Tab Size: 4".

```
18 </header>
19 <section>
20   <h2>About</h2>
21   
22   <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod TEMPOR
23   <span class="del">sed do eiusmod</span>
24   <span class="upper">tempor</span> incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
25   quis nostrud exercitation ullamco consequat.</p>
26 </section>
27 <footer>&copy Toto team</footer>
28 </body>
29 </html>
```

```
33 #aboutImg{
34   width: 200px;
35   margin: 8px;
36   float: right;
37 }
38 }
39 footer{
40   clear: both;
41   text-align: center;
42   background-color: rgba(100,100,100,0.5);
43 }
```

Box Model:



Box Model:

CSS - Mozilla Firefox

Home About Login

About

lorem ipsum dolor sit amet, consectetur adipisicing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco consequat.



© Toto team

~EST/WEB/samples/CSS/about.html - Sublime Text (UNREGISTERED)

```
</header>
<section>
  <h2>About</h2>
  
  <p>Lorem ipsum dolor sit amet, consectetur adipisicing elit, <span class="del">sed do eiusmod</span>
  <span class="upper">tempor</span> incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam,
  quis nostrud exercitation ullamco consequat.</p>
</section>
<footer>&copy Toto team</footer>
</body>
</html>
```

~EST/WEB/samples/CSS/style2.css - Sublime Text (UNREGISTERED)

```
#aboutImg{
  border: 2px solid gray;
  width: 200px;
  margin: 8px 12px; /*top-bottom left-right*/
  padding: 16px 8px 16px 8px; /* top right bottom left*/
  float: right;
}
footer{
  clear: both;
  text-align: center;
```

Line 37, Column 16

Tab Size: 4

CSS

Px, em ou rem?

CSS - Mozilla Firefox

CSS

Home About Login

About

Lore ipsum dolor sit amet, consectetur adipisicing elit, ~~sed do eiusmod tempor~~ incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco consequat.



© Toto team

~/EST/WEB/samples/CSS/about.html - Sublime Text (UNREGISTERED)

```
about.html
21 
22 <p>Lorem ipsum dolor sit amet, consectetur adipisicing
23   elit, <span class="del">sed do eiusmod</span>
24   <span class="upper">tempor</span> incididunt ut labore et
25   dolore magna aliqua. Ut enim ad minim veniam,
26   quis nostrud exercitation ullamco
27   consequat.</p>
```

~/EST/WEB/samples/CSS/style2.css - Sublime Text (UNREGISTERED)

```
login.html style2.css
1 body{
2   font-size: 20px;
3 }
4 nav{
5   text-align: right;
6 }
7 p{
8   text-align: justify;
9   font-size: 0.5em;
10 }
11 .del{
12   text-decoration: line-through;
13   font-size: 2em;
14 }
15 .upper{
16   text-decoration: underline;
17   font-size: 2rem;
18 }
```

Line 8, Column 25

Tab Size: 4

CSS

FlexBox

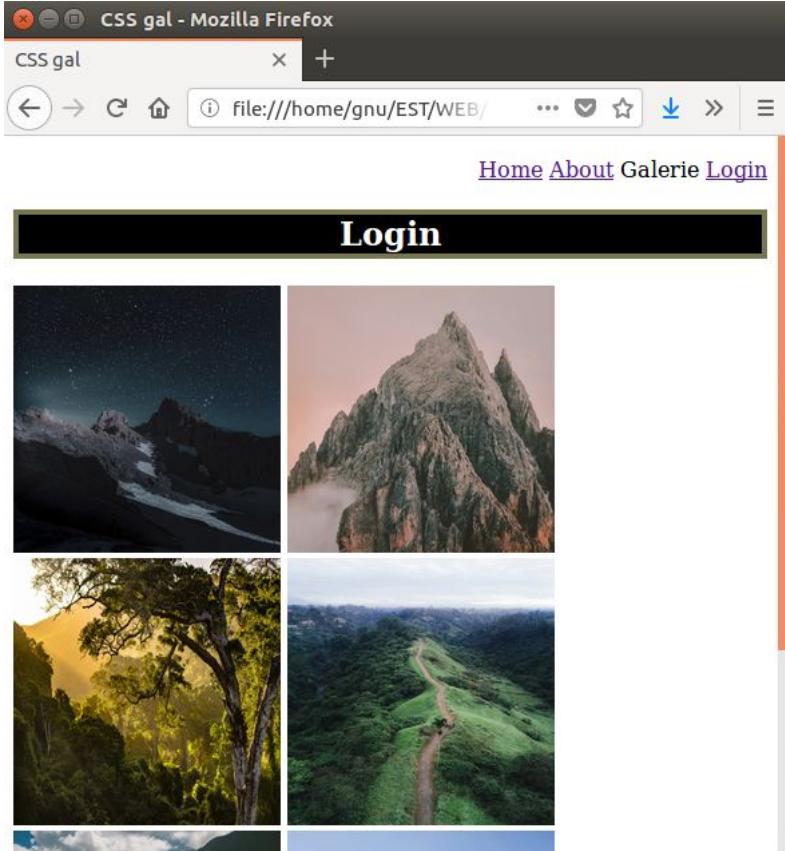
container ↴



items ↴



FlexBox



```
/EST/WEB/samples/CSS/galerie.html - Sublime Text (UNREGISTERED)
```

```
<h2>Login</h2>
<div class="galerie">
  
  
  
  
  
  
</div>
</section>
```

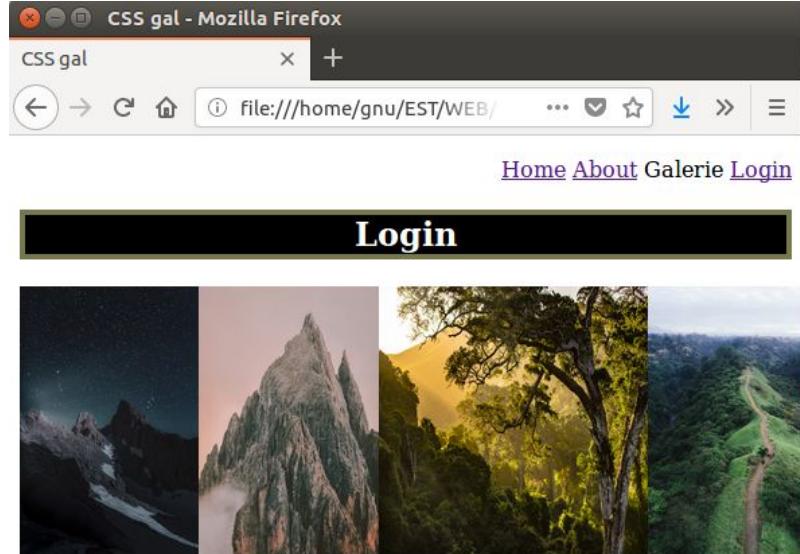
```
body>
, Column 19
Tab Size: 4      HTML
```

```
~/EST/WEB/samples/CSS/style3.css - Sublime Text (UNREGISTERED)
```

```
style3.css x style2.css x
10   text-align: center;
11   border: 4px solid rgba(200, 200, 130, 0.6);
12   background-color: black;
13   cursor: pointer;
14 }
15 .galImg{
16   width: 200px;
17   height: 200px;
18 }
19 footer{
20   clear: both;
21   text-align: center;
```

```
Line 19, Column 8
Tab Size: 4      CSS
```

FlexBox: display



/EST/WEB/samples/CSS/galerie.html - Sublime Text (UNREGISTERED)

```
<h2>Login</h2>
<div class="galerie">
  
  
  
  
  
  
</div>
</section>
```

body>

style3.css

```
text-align: center;
border: 4px solid rgba(200, 200, 130, 0.6);
background-color: black;
cursor: pointer;
```

.galImg{

```
width: 200px;
height: 200px;
```

.galerie{

```
display: flex;
```

Line 21, Column 2

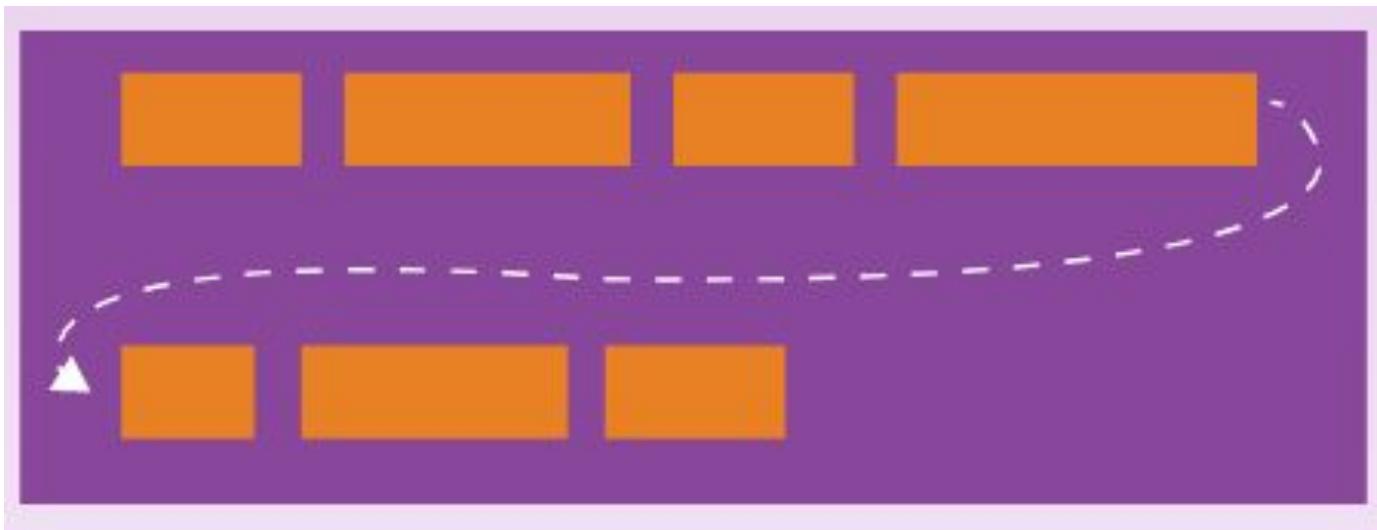
Tab Size: 4

HTML

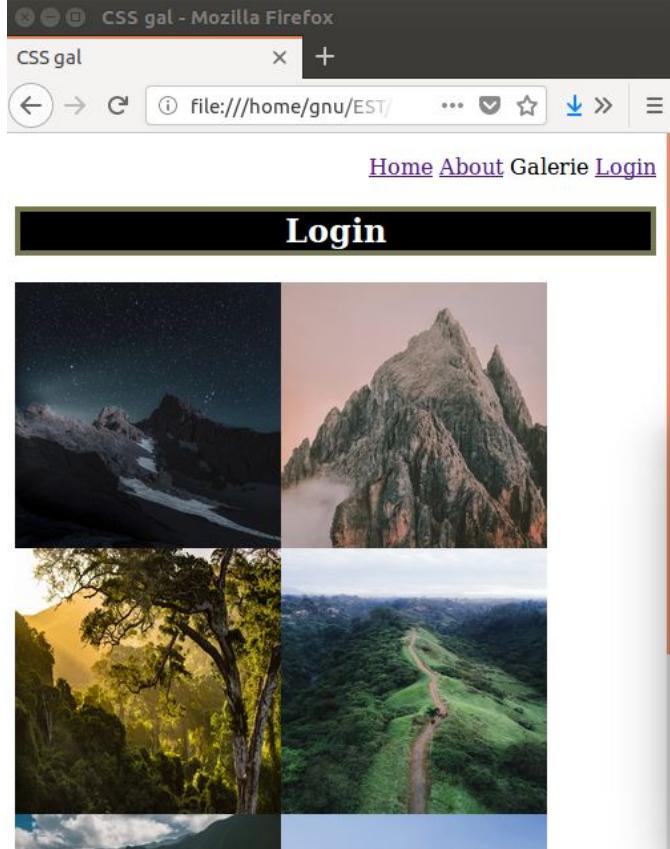
style2.css

CSS

FlexBox: flex-wrap



FlexBox: flex-wrap



~/EST/WEB/samples/CSS/galerie.html - Sublime Text (UNREGISTERED)

```
19 <h2>Login</h2>
20 <div class="galerie">
21     
22     
23     
24     
25     
26     
27 </div>
28 </section>
29
30 </body>
```

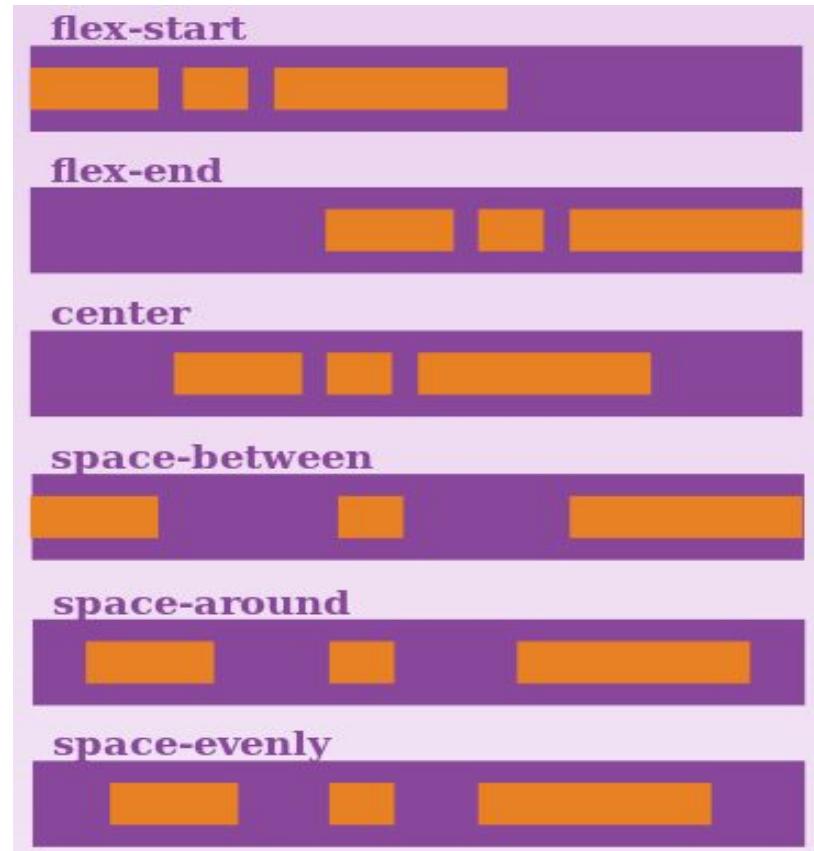
Line 27, Column 19 Tab Size: 4 HTML

~/EST/WEB/samples/CSS/style3.css - Sublime Text (UNREGISTERED)

```
14 }
15 .galImg{
16     width: 200px;
17     height: 200px;
18 }
19 .galerie{
20     display: flex; /*inline-flex;*/
21     flex-wrap: wrap;
22 }
23 footer{
24     clear: both;
25     text-align: center;
```

Line 21, Column 21 Tab Size: 4 CSS

FlexBox: justify-content



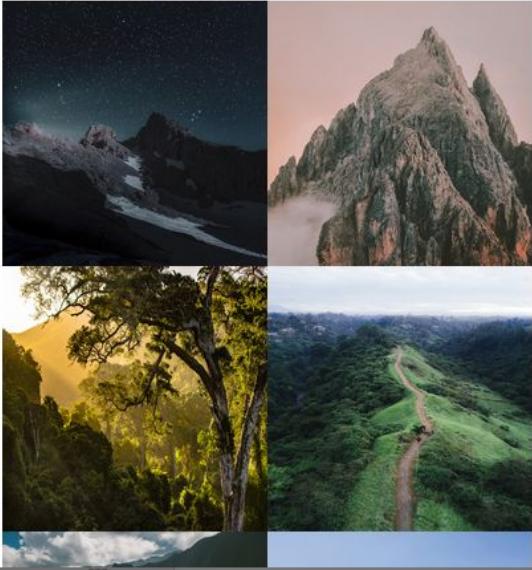
FlexBox: justify-content

CSS gal - Mozilla Firefox

CSS gal

Home About Galerie Login

Galerie



~EST/WEB/samples/CSS/galerie.html - Sublime Text (UNREGISTERED)

```
19 <h2>Galerie</h2>
20 <div class="galerie">
21     
22     
23     
24     
25     
26     
27 </div>
28 </section>
29
30 </body>
```

Line 19, Column 24 Tab Size: 4 HTML

~EST/WEB/samples/CSS/style3.css - Sublime Text (UNREGISTERED)

```
14 }
15 .galImg{
16     width: 200px;
17     height: 200px;
18 }
19 .galerie{
20     display: flex; /*inline-flex;*/
21     flex-wrap: wrap;
22     justify-content: center;
23 }
24 footer{
25     clear: both;
```

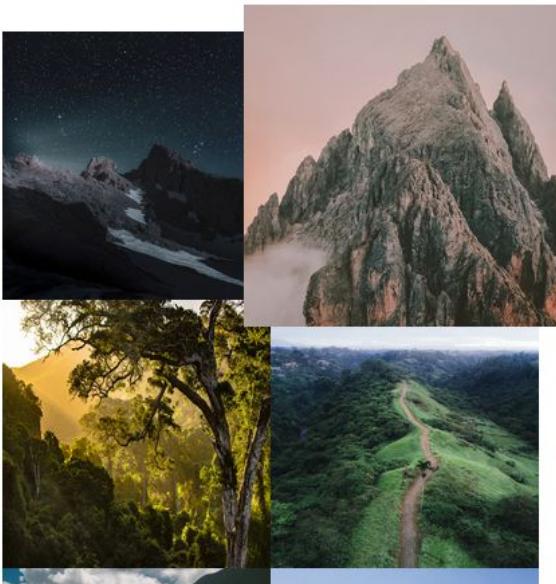
Line 22, Column 29 Tab Size: 4 CSS

CSS gal - Mozilla Firefox

CSS gal x +

file:///home/gnu/EST/

Gelerie



~EST/WEB/samples/CSS/galerie.html - Sublime Text (UNREGISTERED)

```
<h2>Gelerie</h2>
<div class="galerie">
    
    
    
    
    
    
</div>
</section>
</body>
```

Line 19, Column 24 Tab Size: 4 HTML

~EST/WEB/samples/CSS/style3.css - Sublime Text (UNREGISTERED)

```
font-size: 3em;
}
.galImg{
    width: 200px;
    height: 200px;
    transition: all 1s;
}
.galImg:hover{
    transform: scale(1.2);
}
.galerie{
    display: flex; /*inline-flex;*/
}
```

Line 21, Column 25 - Field 1 of 2 Tab Size: 4 CSS

CSS3: les transitions

https://caniuse.com/#search=transition

Global 93.34%

Fired at the Window when the page's entry in the session history stops being the current entry. Includes the `pageshow` and `pagehide` events.

Current aligned Usage relative Date relative Show all ?

IE	Edge *	Firefox	Chrome	Safari	iOS Safari *	Opera Mini *	Chrome for Android	UC Browser for Android	Samsung Internet
			49						
			63						
			67						
		61	68	11.1	11.2				
11	17	62	69	12	11.4	all	69	11.8	7.2
	18	63	70	TP	12				
		64	71						
			72						

Notes Known issues (0) Resources (3) Feedback

No notes

CSS3: Browser support

The screenshot shows a table of CSS3 properties and their browser support across Edge, Internet Explorer, Firefox, Google Chrome, Safari, and Opera. The table includes columns for the property name, browser icon, version number, and count of supported features.

Property	Edge	IE	Firefox	Chrome	Safari	Opera	Count
will-change				36		9.1	24
word-break	e	5.5		15		3.1	15
word-spacing	e	6		1		1	3.5
word-wrap	e	5.5		3.5		3.1	10.5
writing-mode	-ms-	9		41	-webkit-	8	-webkit- 5.1
z							
z-index	e	4		3		1	1

Icon Explanations



Supported by Edge/Internet Explorer



Supported by Firefox



Supported by Google Chrome



Supported by Safari



Supported by Opera



Supported by Edge/Internet Explorer with prefix -ms-



Supported by Firefox with prefix -moz-



Supported by Google Chrome with prefix -webkit-

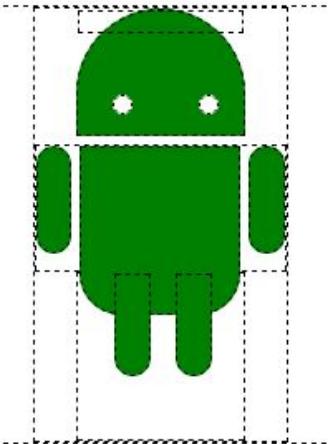


Supported by Safari with prefix -webkit-

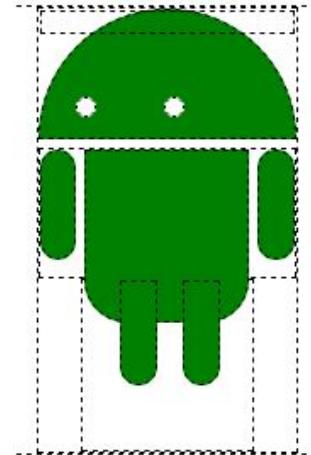


Supported by Opera with prefix -webkit-

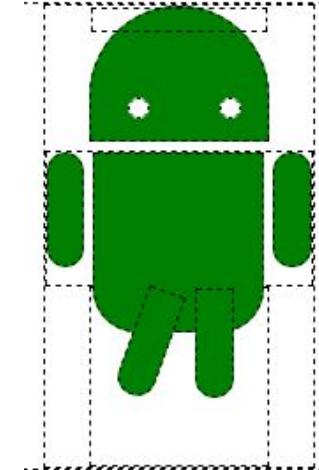
CSS3: Exercice



Normal



Pointeur sur la tête



Pointeur sur la jambe

Quelques propriétés css:

```
transform: rotate(-20deg);  
border-radius: 0 0 100px 100px;  
position: relative;
```