

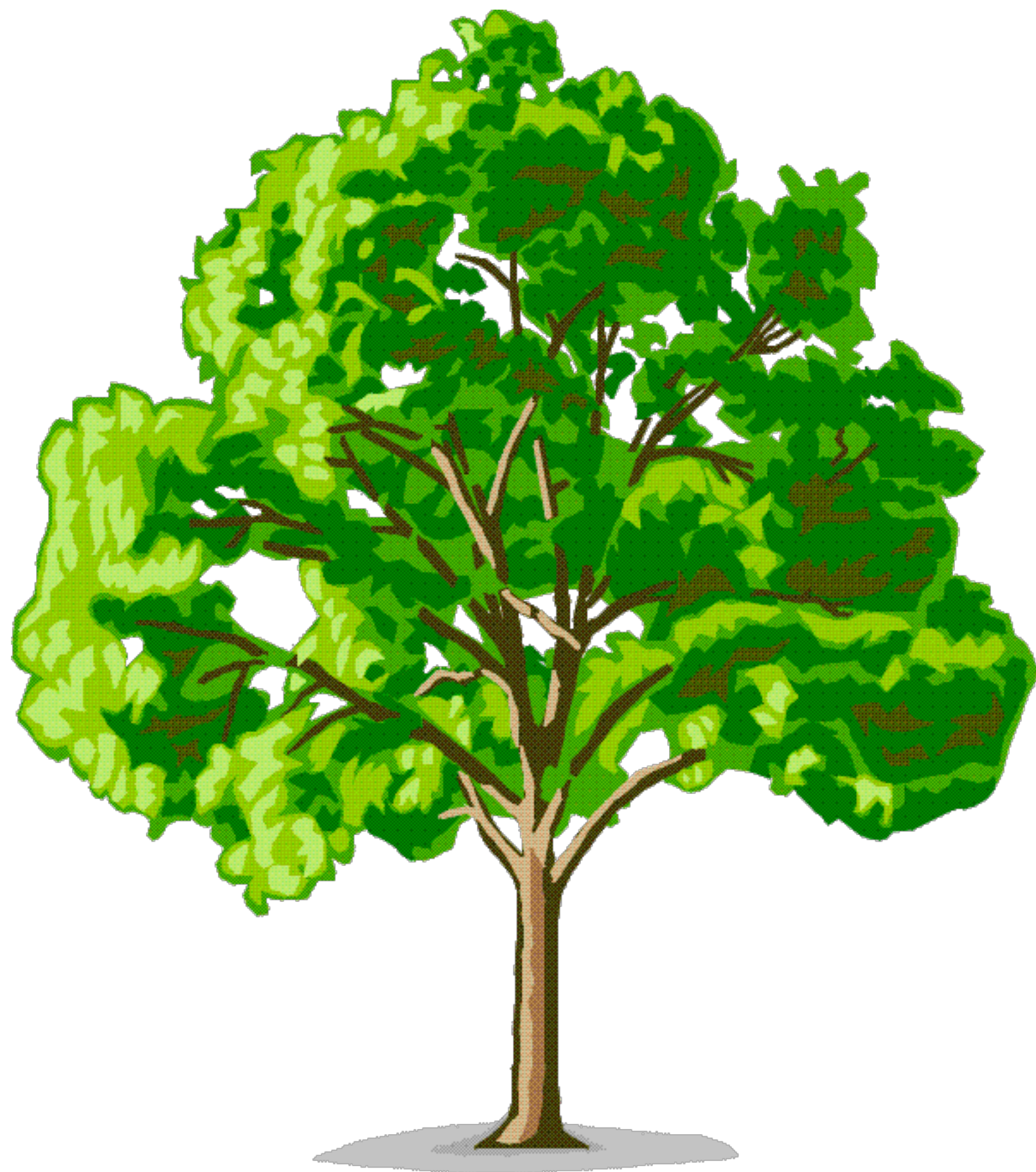


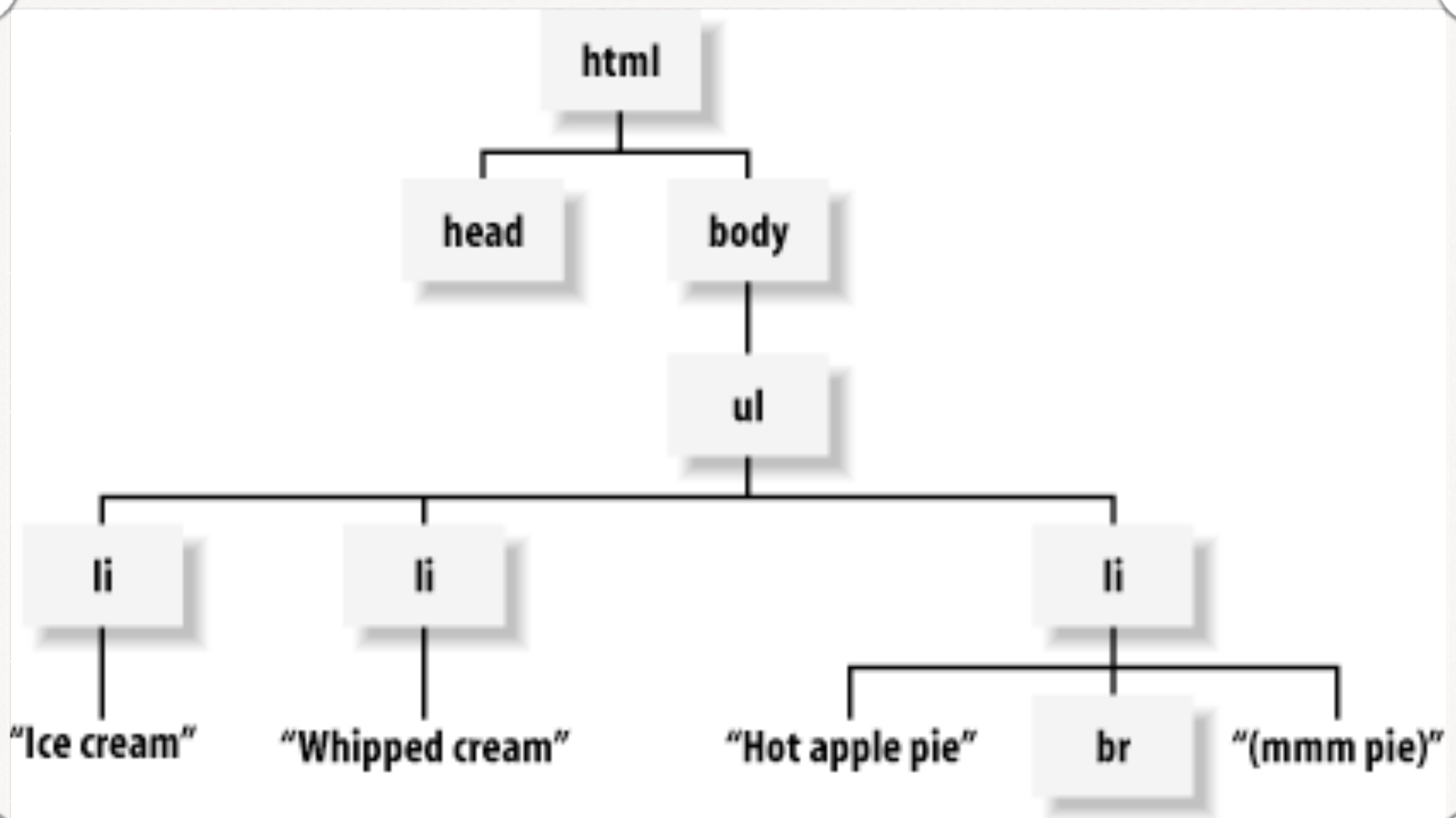
Pontificia Universidad Católica de Chile
Escuela de Ingeniería
Departamento de Ciencia de la Computación

HTML

ESTRUCTURA Y CONTENIDO

Raúl Montes T.







Ingresa

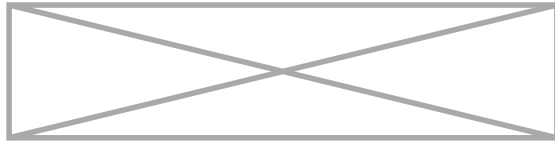
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Raúl Montes
Usuario

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Nuestras iniciativas

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Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean.

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Rechazamos descuento tributario por...



Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean.

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No al cierre arbitrario de colegios pú...



Far far away, behind the word mountains, far from the countries Vokalia and Consonantia, there live the blind texts. Separated they live in Bookmarksgrove right at the coast of the Semantics, a large language ocean.

[ver más](#)

1 2 3 4 5 6 ... 21 22 ▶



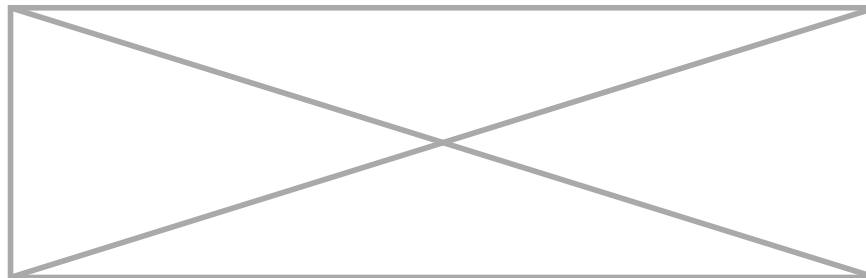
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Raúl Montes
Usuario

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Educación Pública AHORA



Completely impact multifunctional processes and wireless supply chains. Dynamically engage business meta-services for market-driven data. Collaboratively restore cross-platform users before client-centered manufactured products.

Assertively evolve long-term high-impact vortals through visionary solutions. Professionally harness standardized portals vis-a-vis resource maximizing deliverables. Continually coordinate stand-alone applications rather than virtual communities.



Firma esta iniciativa



Escríbele a tus
representantes

Difunde



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CSS

Raúl Montes T.

Cascade **S**tyle **S**heets

CSS la usaremos para especificar
estilos (gráficos) de nuestros
documentos

Mike Wazowski in Pure CSS



https://codepen.io/rachel_web/full/NGqajK/

The Simpsons in CSS

Below are some Simpsons characters made in pure CSS - Made by [Chris Pattle](#).

[View on Github](#)[Follow me on Twitter](#)

Homer

[View CSS](#)

Bart

[View CSS](#)

Marge

[View CSS](#)

Lisa

[View CSS](#)

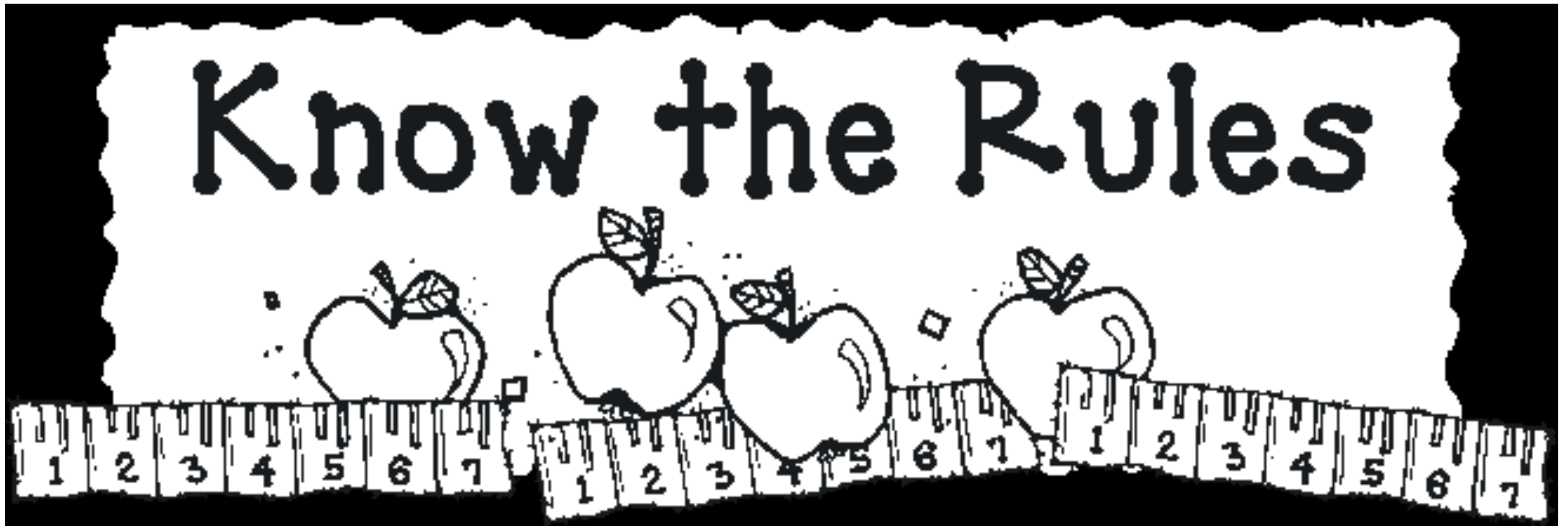
**EPISODE IV
A NEW HOPE FOR CSS3**

It is a period of vendor war.

This is a demonstration of Star Wars-style scrolling 3D titles in CSS3. It possibly has no practical purpose whatsoever but it looks great and you can impress your friends.



Tan sólo tenemos que...



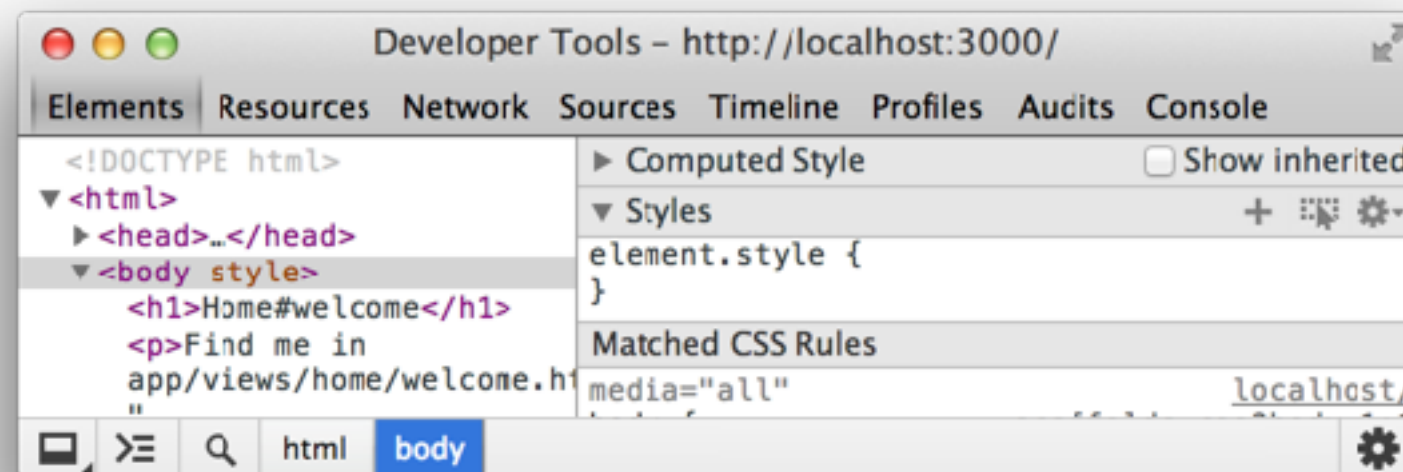
Yeah, right...





WTF!

Know the Rules



Google™

google is	40,000,000 results	Advanced Search
google is your friend	2,220,000 results	Preferences
google is making us stupid	1,500,000 results	Language Tools
google is skynet	9,110,000 results	
google is hiring	100,000,000 results	
google is a number	7,790,000 results	
google is big brother	11,500,000 results	
google is liberal	3,700,000 results	Switzerland
google is watching	11,400,000 results	
google is creepy	54,400,000 results	docs
google is spanish		

CS3



```
selector {  
    propiedad: valor;  
}
```

```
h1 {  
    color: orange;  
}
```

Algunos selectores más usados

- `elem` => todos los elementos con nombre “elem”
- `selector1 selector2` => todos los elementos que hacen match con “selector2” que son descendientes de elementos que hacen match con “selector1”
- `#un-id` => el elemento cuyo atributo id es “un-id”
- `.una-clase` => todos los elementos cuyo atributo class contiene “una-clase”

Otros selectores

Ejemplos

```
p a {  
  color: #5fa;  
  text-decoration: underline;  
}  
p a.especial {  
  color: #ea9;  
  font-weight: bold;  
}  
#banner {  
  height: 40px;  
}
```

Ejemplos

```
p a.especial {  
  color: #ea9;  
  font-weight: bold;  
}  
p a {  
  color: #5fa;  
  text-decoration: underline;  
}  
#banner {  
  height: 40px;  
}
```

Ejemplos

¿De qué color será un a.especial que está dentro de un div#contenedor.caja?

```
#contenedor a {  
    color: #5fa;  
    text-decoration: underline;  
}  
div.caja a.especial {  
    color: #ea9;  
    font-weight: bold;  
}
```


¿Cascade?

Los estilos son aplicados en “cascada”

Se determina el valor final de una propiedad por:

Importancia

Origen (browser, user, author)

Especificidad

Orden del código

Especificidad

del selector

	estilo inline?	# de ids	# de clases	# de elementos
<code></code>	1	0	0	0
<code>p a</code>	0	0	0	2
<code>p a.special</code>	0	0	1	2
<code>#container a</code>	0	1	0	1
<code>div.contenedor li.last a.special</code>	0	0	3	3

Ejemplos

¿De qué color será un a.especial que está dentro de un div#contenedor.caja?

```
#contenedor a {  
    color: #5fa;  
    text-decoration: underline;  
}  
div.caja a.especial {  
    color: #ea9;  
    font-weight: bold;  
}
```

Herencia

Algunas propiedades son heredables

Si una propiedad de un elemento no tiene un valor especificado, se considerará el valor de la propiedad del padre

Pseudo stuff

pseudo-classes

`:hover, :focus, :first-child, ...`

Pseudo-elements

`::before, ::after, ::first-letter, ...`

```
<!DOCTYPE html>
```

```
<html>
```

```
  <head>
```

```
    <title>Título</title>
```

```
    <link rel="stylesheet" href="css/base.css" />
```

```
  </head>
```

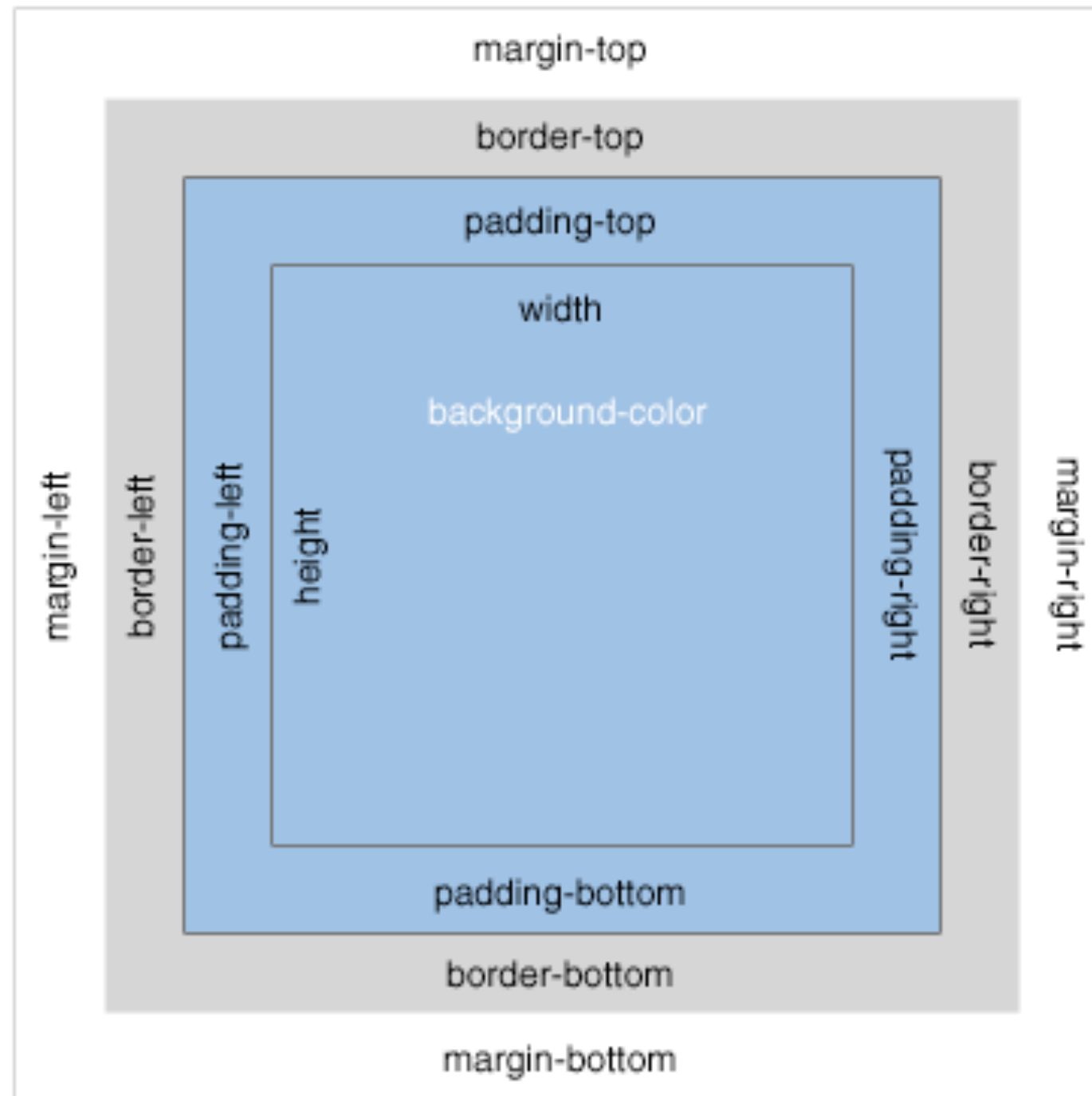
```
  <body>
```

```
  </body>
```

```
</html>
```

Algunos aspectos clave

Box model



Display

display: block | inline | inline-block

This div is a block level element

We can display div or any other element as an inline element

This div is displayed as an inline element

This paragraph contains [link](#) which is displayed as an inline element

This paragraph contains

[link](#)

which is displayed as block element

Lorem

INLINE BLOCK

dummy text of the

printing and typesetting industry. Lorem Ipsum has been the industry's standard dummy text ever since the 1500s, when an unknown printer took a galley of type and scrambled it to make a type specimen book. It has survived not only five centuries, but also the leap into electronic type-

(... y otros posibles valores también)

Posicionamiento

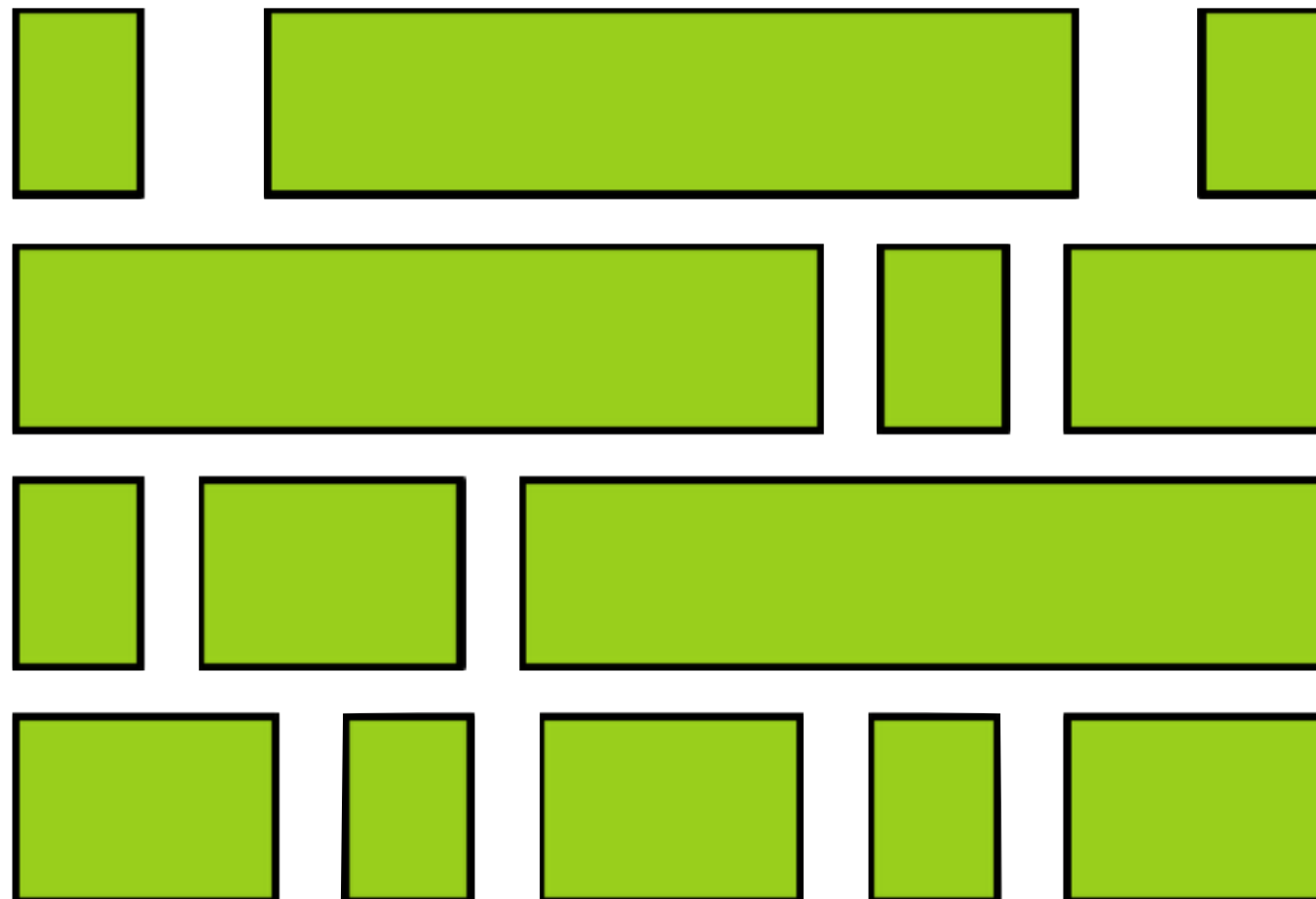
`position: static | relative | absolute | fixed`

`float: left | right`

<http://www.barelyfitz.com/screencast/html-training/css/positioning/>

Flexbox

Distribución de espacio y alineación de elementos



Los infames prefijos de browsers...

-webkit- | -moz- | -o- | -ms-

Referencias

Oficial

<http://www.w3.org/TR/CSS/>

Más cómoda de revisar

<https://developer.mozilla.org/en-US/docs/Web/CSS/Reference>