

HTML I: Conceitos Básicos

# Estruturando seu HTML + Formatações

HTML I: Conceitos Básicos

# Trabalhando com formulários

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# Sobre Mim

- Mais de 20 anos como programador
- Conhecimento prático em diversos projetos
- Experiência em gestão de pessoas e treinamentos
- Investidor
- Cozinhar para mim é uma terapia
- Lives na Twitch. Para novidades, me adicionem no Instagram

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# Percurso

- Formatando textos: `<strong>`, `<i>`, `<b>`, `<u>`
- Formatando textos: `<font>`
- Tag `<div>` e `<span>`
- Tag `<fieldset>`
- Tag `<embeds>`
- Tag `<iframes>`
- Resenha: sobre cores

# Objetivo Geral

Entender como formatar alguns textos pensando também em acessibilidade. Estruturar melhor seu HTML, preparando ele para aplicar o CSS. Conhecer mais sobre como funcionam cores no HTML.

## Estruturando seu HTML + Formatações

# Formatando textos (parte 1)

// Vamos começar

## Estruturando seu HTML + Formatações

# Formatando textos (parte 2)

// Continuando...

## Estruturando seu HTML + Formatações

# Tags `<div>` e `<span>`

// Criando a “planta” do nosso site



## Estruturando seu HTML + Formatações

Tag <fieldset>

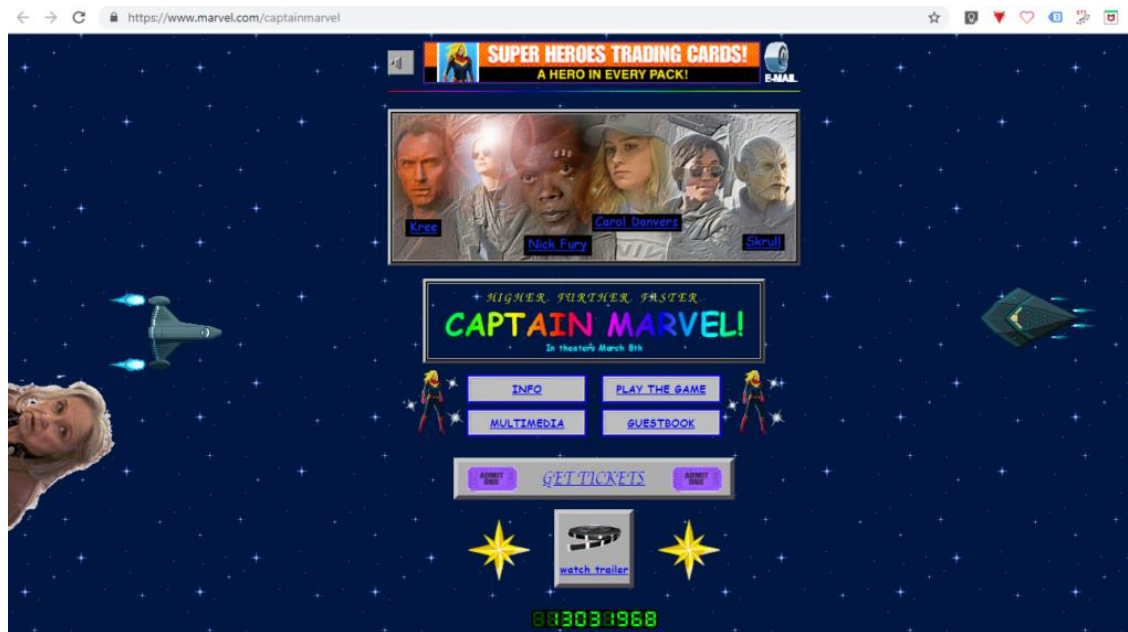
// Isso é legal!

## Estruturando seu HTML + Formatações

Tag `<embed>`

// Alguém ainda usa isso?

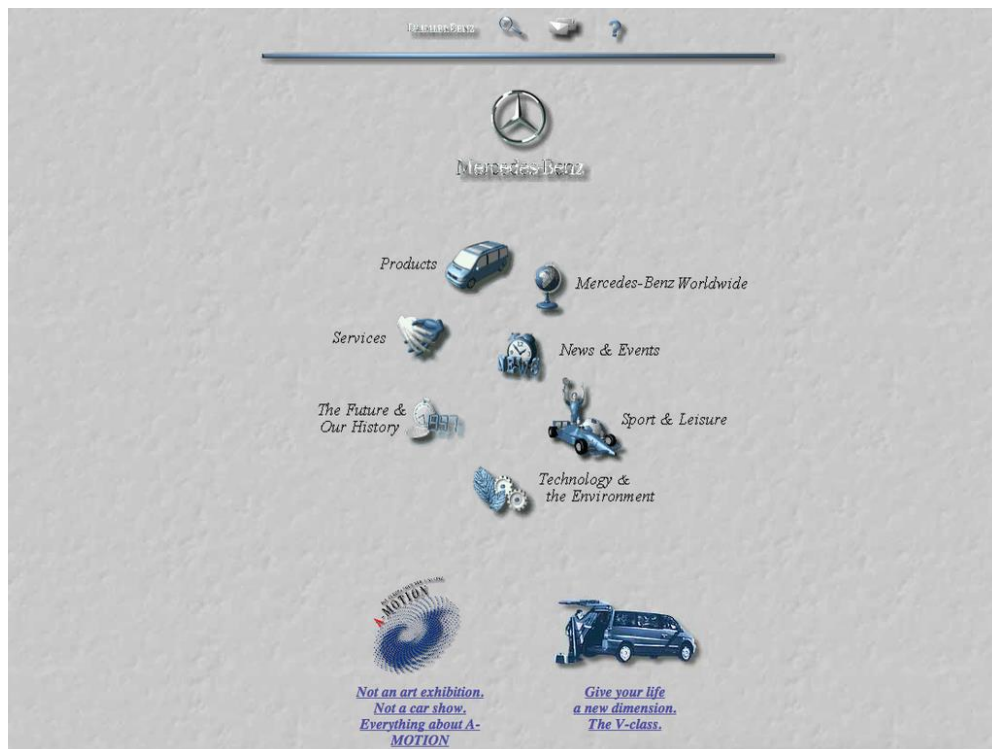
# Nos anos 90...



Marvel

Página da Capitã Marvel

# Nos anos 90...



## Mercedes Benz

# Nos anos 90...



The screenshot shows the Apple website from July 14, 1999. The header features the Apple logo and the text "Welcome to Apple 1999". The left sidebar contains a "Find It" button and a list of links: Product Information, Customer Support, Technology & Research, Developer World, Groups & Interests, Resources Online, and About Apple. Below this is a section for "Apple Sites Worldwide" with a dropdown menu showing Switzerland, Taiwan, Turkey, UK & Ireland, and United States (selected), and a "Go" button. The main content area includes a BMW logo and a large banner for "Introducing CyberDrive" with the text "Register today for a free CD-ROM." To the right of the banner are two smaller sections: "EMATE 300" with the text "Mobile, Affordable, & Smart" and an image of a laptop, and "MOVIES FROM MARS" with the text "QuickTime VR Takes You Out of this World" and an image of a movie camera. At the bottom, there is a "What's Hot" section with two columns of text. The first column is titled "Preorder Mac OS 8" and describes the new operating system. The second column is titled "Be the First to Know" and encourages users to learn about new Macintosh software releases.

**Find It**

- Product Information
- Customer Support
- Technology & Research
- Developer World
- Groups & Interests
- Resources Online
- About Apple

**Apple Sites Worldwide**

Switzerland  
Taiwan  
Turkey  
UK & Ireland  
United States

**Go**

**Welcome to Apple 1999**

**EMATE 300**  
Mobile, Affordable, & Smart

**MOVIES FROM MARS**  
QuickTime VR Takes You Out of this World

**Introducing CyberDrive**  
Register today for a free CD-ROM.


**What's Hot**

**Preorder Mac OS 8**  
Now you can [preorder Mac OS 8](#), described by Macworld as "the most comprehensive update to the Mac OS in years, sporting a bold new look, a speedier Finder, more shortcuts

**Be the First to Know**  
Learn about new Macintosh software releases the moment they become available. Check [Hot Mac Products](#) to hear about programs like Speed Demon, ReBirth RB-338 and

# Apple

# Nos anos 90...



The screenshot shows the eBay homepage with a navigation bar at the top containing links: HOME, LISTINGS, BUYERS, SELLERS, SEARCH, HELP, NEWS/CHAT, and SITE MAP. Below the navigation bar is the eBay logo and the tagline "your personal trading community™". A search bar is present with a "Search" button and a link to "tips".

On the left side, there is a "Categories" section listing various product categories with their respective item counts in parentheses:

- [Antiques](#) (31858)
- [Books, Movies, Music](#) (139714)
- [Coins & Stamps](#) (50604)
- [Collectibles](#) (433888)
- [Computers](#) (46944)
- [Dolls, Figures](#) (29969)
- [Jewelry, Gemstones](#) (45151)
- [Photo & Electronics](#) (20550)
- [Pottery & Glass](#) (83789)
- [Sports Memorabilia](#) (172850)
- [Toys & Beanies®](#) (174750)
- [Miscellaneous](#) (80072)
- [all categories...](#)

In the center, there are several promotional banners:

- "Sell your item!" with a small image of a person.
- "Welcome Wagon" with a small image of a wagon.
- "Get news and chat" with an image of a newspaper and a cup of coffee.
- "Register It's free and fun" with an image of a hand pointing.

On the right side, there is a "stats" section with the following information:

- 1,309,481 items for sale in 1,096 categories now!
- Over 41 million items for sale on eBay since inception!
- Over 151 million bids made since inception!
- Over 600 million page views per month!

Below the stats section is a "Fun Stuff" section with a link to "eBay Life" and a description: "Read about your eBay community. Check out [eBay Life](#), the new monthly newsletter."

At the bottom of the page, there are links for "more featured..." and "other happenings...".

The footer contains the text: "About eBay | Safe Harbor | Bookmarks | Installation Alert"

# EBay

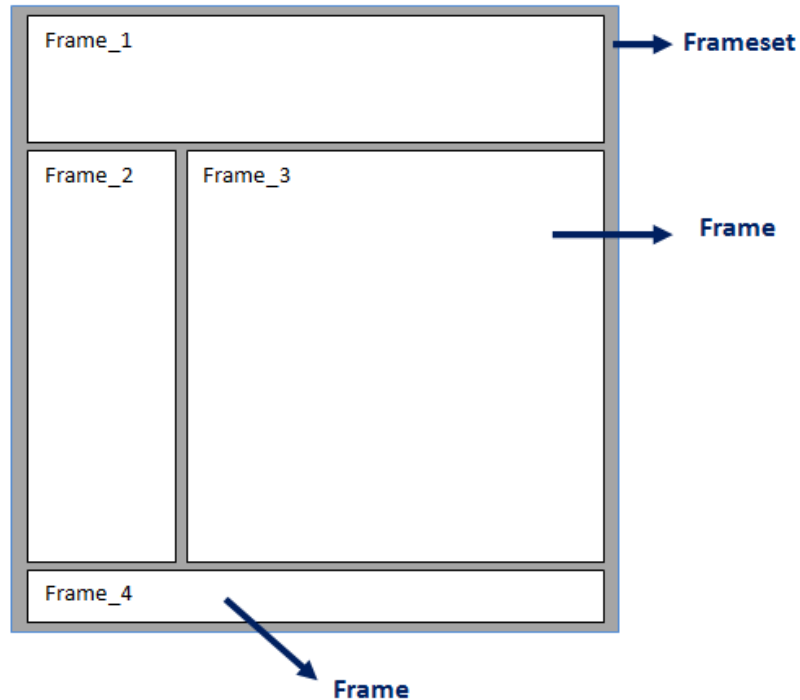
# Nos anos 90...



# Hershey's

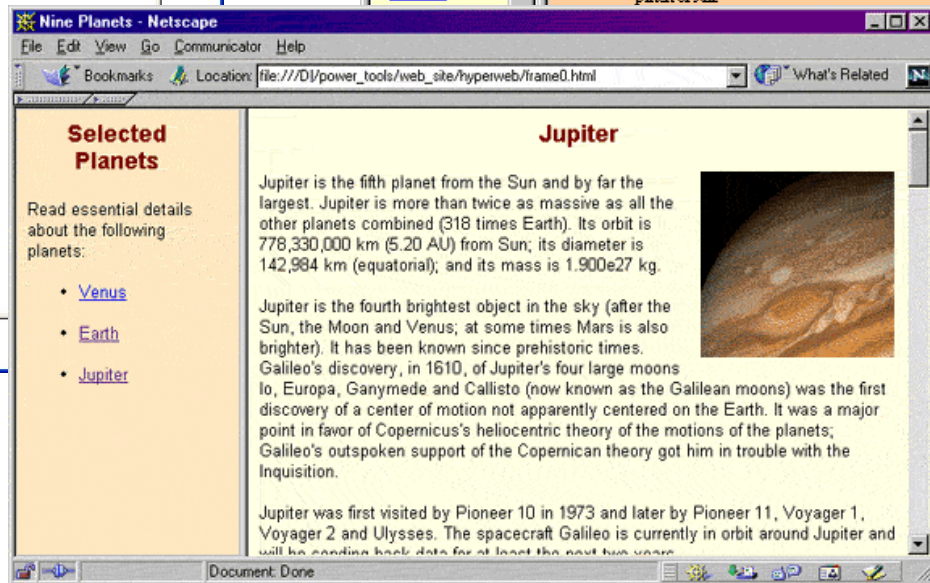
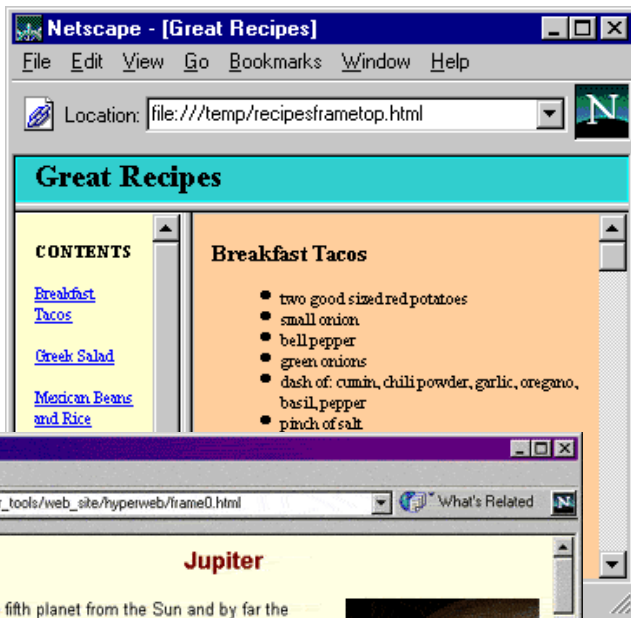
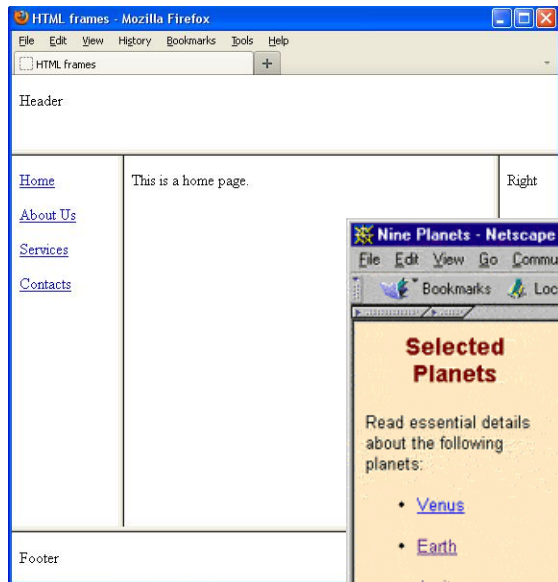
# Nos anos 90...

Header Section	
Navigation Bar	
Index	Content section
Footer Section	





# Exemplos



# Novos recursos...



Flash player

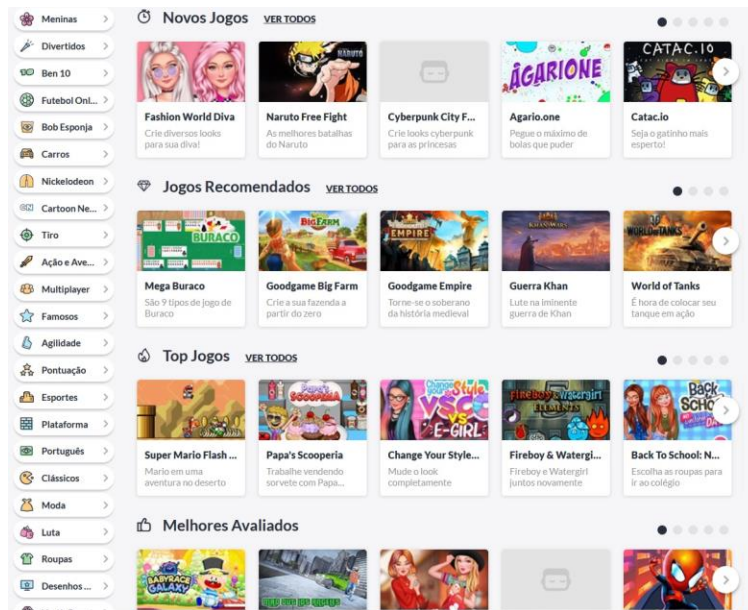


JAVA Applets

# Novos recursos...



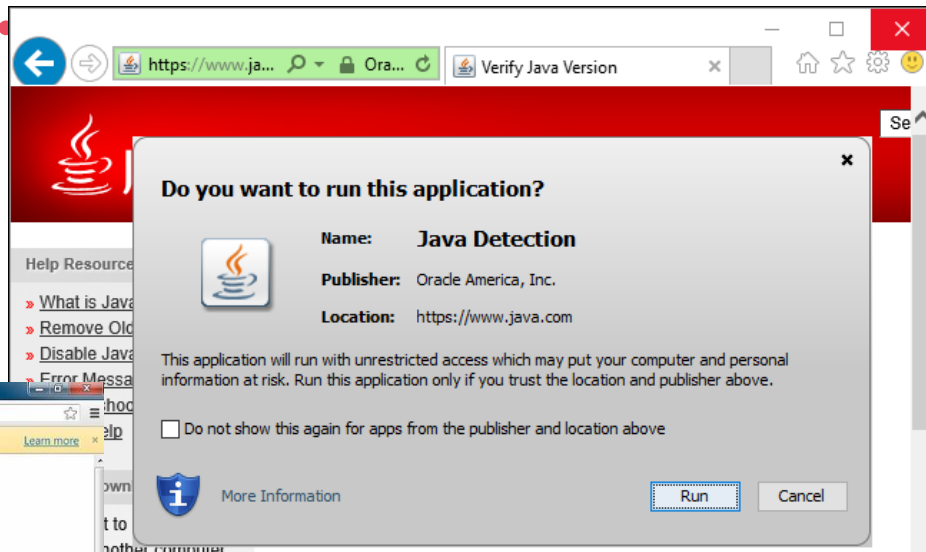
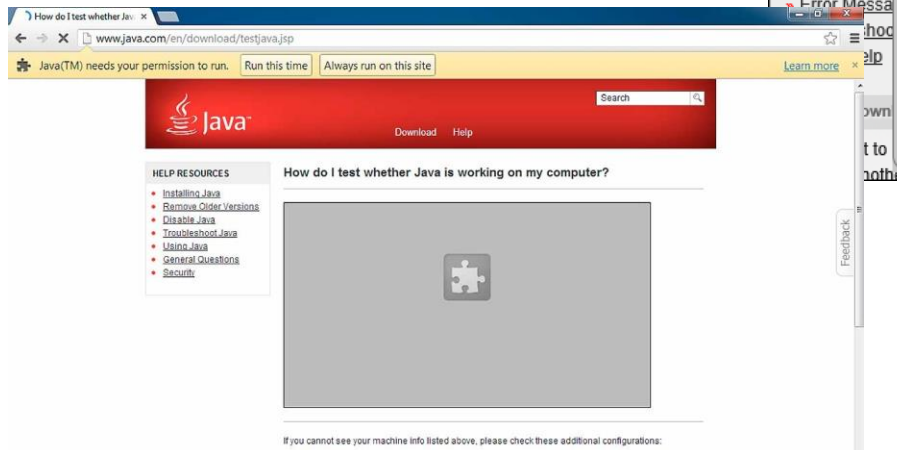
Flash player



# Novos recursos...



## JAVA Applets



# Utilizando a embed



## Estruturando seu HTML + Formatações

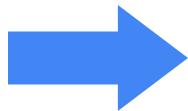
### Tag <iframe>

// Hum, isso já é um pouco mais novo

# Nasce o iframe

<embed>

<object>



<iframe>

<video>

<audio>

# Utilizando a iframe





## Estruturando seu HTML + Formatações

# Resenha: sobre cores

// Vamos “prosiá” um pouco

# Cores no navegador

W3schools Tutorials References Exercises Videos

HTML CSS JAVASCRIPT SQL PYTHON PHP BOOTSTRAP HOW TO W3.CSS JAVA JQUERY C C++ C# R React

HTML Reference

- HTML by Alphabet
- HTML by Category
- HTML Browser Support
- HTML Attributes
- HTML Global Attributes
- HTML Events
- HTML Colors**
- HTML Canvas
- HTML Audio/Video
- HTML Character Sets
- HTML Doctypes
- HTML URL Encode
- HTML Language Codes
- HTML Country Codes
- HTTP Messages
- HTTP Methods
- PX to EM Converter
- Keyboard Shortcuts

HTML Tags

- <!-->
- <!DOCTYPE>
- <a>
- <abbr>
- <acronym>
- <address>
- <applet>
- <area>
- <article>
- <aside>
- <audio>

FEITO COM 6 INGREDIENTES DE ORIGEM 100% NATURAL COMPRE O SEU

## HTML Color Names

< Previous Next >

### Color Names Supported by All Browsers

All modern browsers support the following 140 color names (click on a color name, or a hex value, to view the color as the background-color along with different text colors):

[For a full overview of HTML colors, visit our colors tutorial.](#)

<b>AliceBlue</b> #F0F8FF	<b>AntiqueWhite</b> #FAEBD7	<b>Aqua</b> #00FFFF
<b>Aquamarine</b> #7FFFD4	<b>Azure</b> #F0FFFF	<b>Beige</b> #F5F5DC
<b>Bisque</b> #FFE4C4	<b>Black</b> #000000	<b>BlanchedAlmond</b> #FFEBCD

Navegadores modernos aceitam  
aproximadamente 140 cores  
nomes de cores

[https://www.w3schools.com/tags/ref\\_colornames.asp](https://www.w3schools.com/tags/ref_colornames.asp)

# Cores no navegador

Você pode escolher por nome de cores ou também pelos seguintes valores:

- **RGB:** Combinação de Vermelho, Verde e Azul (Red, Green, Blue)
- **HEX:** Combinação de Vermelho, Verde e Azul, mas descrito em Hexadecimal
- **HSL:** Matiz (Hue), Saturação (Saturation) e Iluminação (Lighten). A matiz tem os valores onde 0 é vermelho, 120 verde, 240 azul.
- **RGBA:** Mesmo que RGB, porém adicionado canal Alpha (Transparência)
- **HSLA:** Mesmo que HSL, porém adicionado canal Alpha (Transparência)

# Cores no navegador

## Hexadecimal

0, 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15



0, 1, 2, 3, 4, 5, 6, 7, 8, 9, A, B, C, D, E, F

#RRGGBB -> #FF0000 -> 255 0 0

# Cores no navegador



# Obrigado!

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