

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: ``, `<i>`, ``, `<u>`
- Formatando textos: ``
- Tag `<div>` e ``
- 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 ``

// Criando a “planta” do nosso site

Estruturando seu HTML + Formatações

Tag <fieldset>

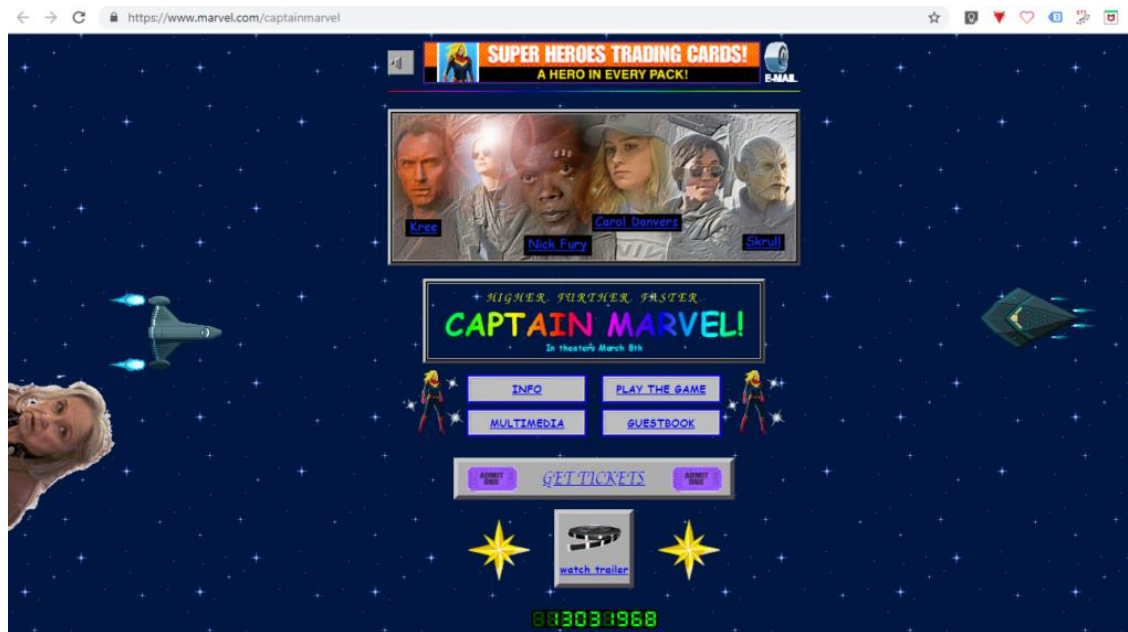
// Isso é legal!

Estruturando seu HTML + Formatações

Tag `<embed>`

// Alguém ainda usa isso?

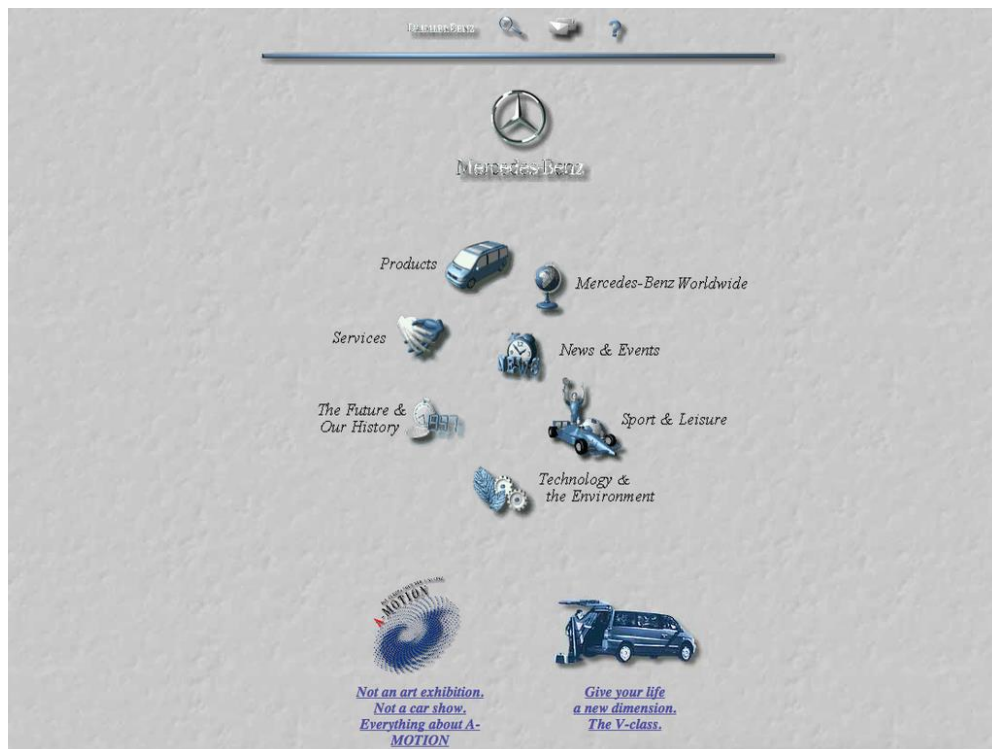
Nos anos 90...



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 the text "Introducing CyberDrive" with a registration link for a free CD-ROM. To the right, there are two promotional boxes: "EMATE 300" described as "Mobile, Affordable, & Smart" with an image of a laptop, and "MOVIES FROM MARS" featuring "QuickTime VR Takes You Out of this World" with a small icon. A "What's Hot" section at the bottom left promotes the "Preorder Mac OS 8" as "the most comprehensive update to the Mac OS in years" and links to "Hot Mac Products". To its right, a section titled "Be the First to Know" encourages users to learn about new Macintosh software releases and check the "Hot Mac Products" link.

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 the following elements:

- Navigation Bar:** HOME LISTINGS BUYERS SELLERS SEARCH HELP NEWS/CHAT SITE MAP
- Logo:** eBay
- Search Bar:** Search tips
- Stats:**
 - 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!
- Categories:**
 - 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...](#)
- Sell your item!**
- Welcome Wagon**
- Get news and chat**
- Register It's free and fun**
- featurEd**
 - [The Day You Were Born CD~Last Chance!!](#)
 - [Drive Your Own Water Well - Y2K, Irrigation](#)
 - [Canon Bjc 600/610/620 Bcmy Ink Cartridge Set](#)
 - [Mitsubishi Digital Camera 2MB & Soft Case \\$89](#)
 - [Don't Miss ! Pink Tourmaline & Diamond Ring !](#)
 - [Electric Cord Reel **New**Warranty**](#)
- Fun Stuff**
 - [eBay Life](#) Read about your eBay community. Check out [eBay Life](#), the new monthly newsletter.
- Footer:** About eBay | SafeHarbor | Bookmarks | Installation Alert

EBay

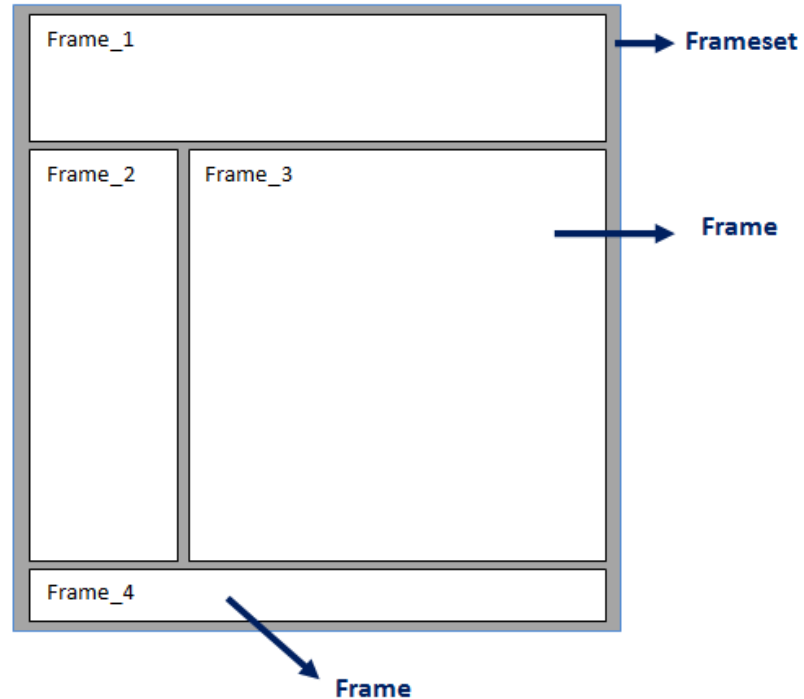
Nos anos 90...



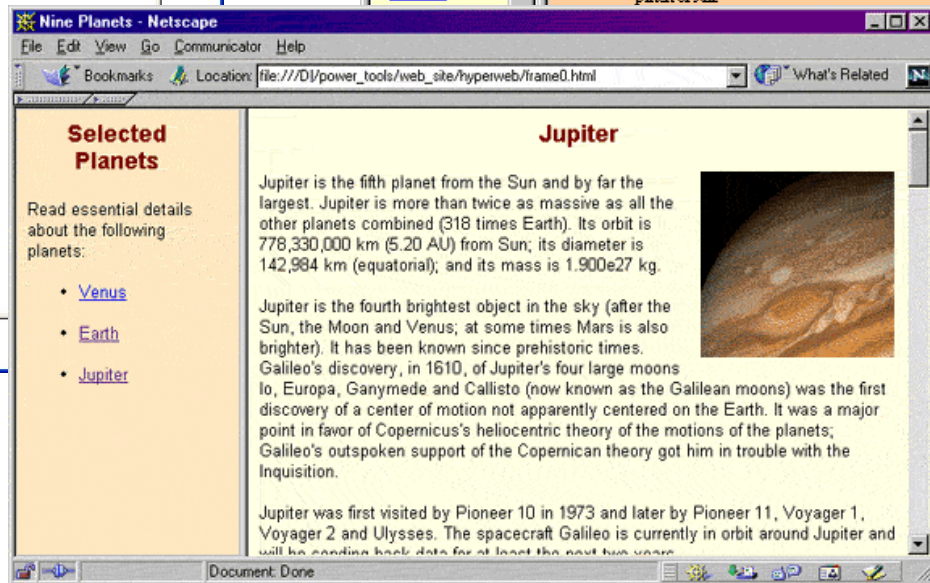
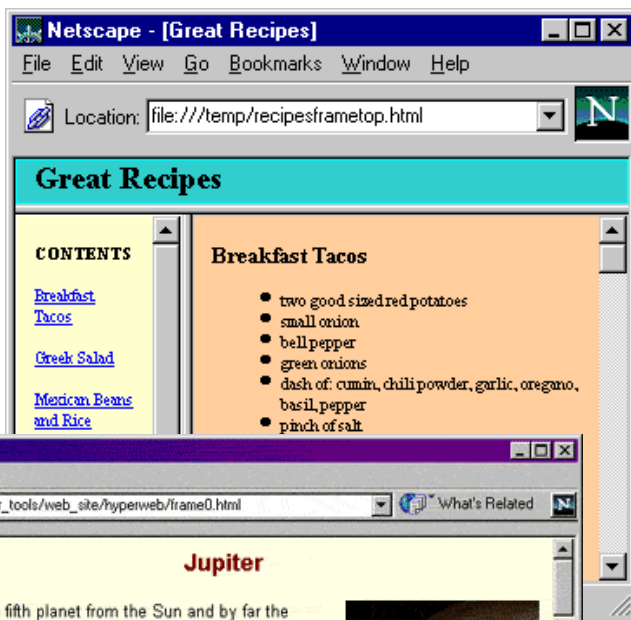
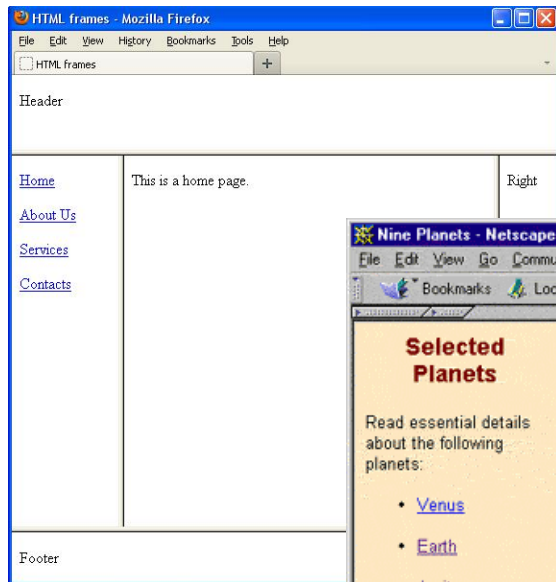
Hershey's

Nos anos 90...

Header Section	
Navigation Bar	
Index	Content section
Footer Section	



Exemplos



Novos recursos...



Flash player

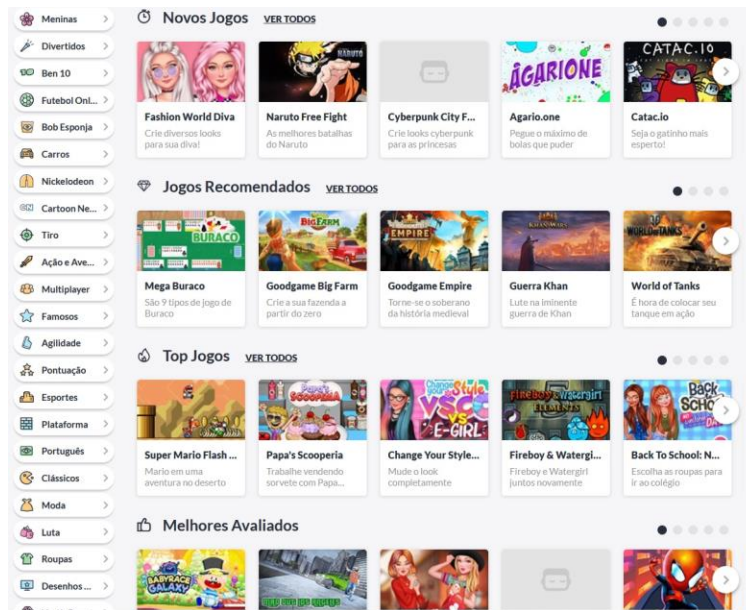


JAVA Applets

Novos recursos...



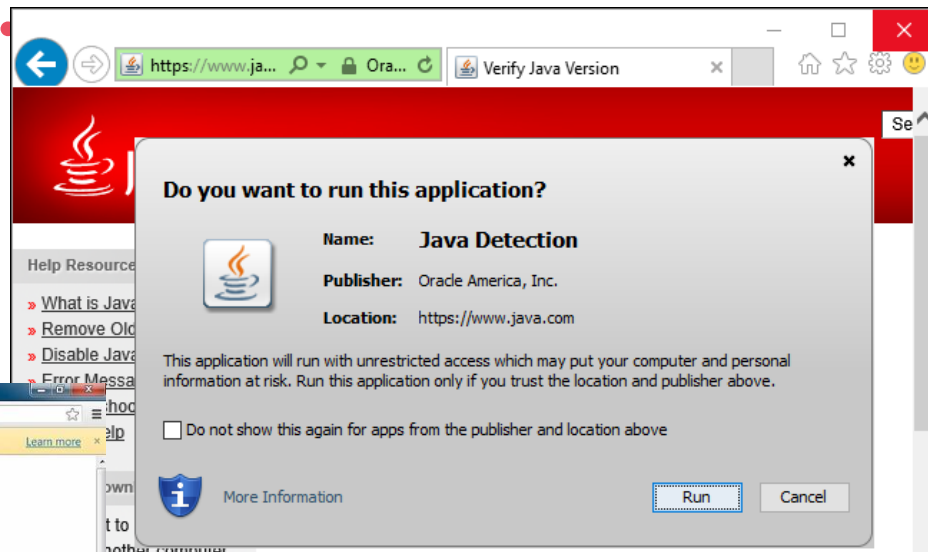
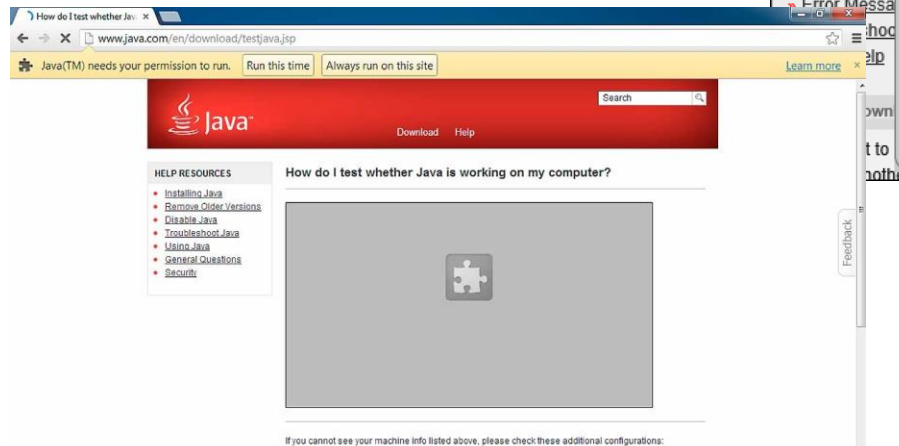
Flash player



Novos recursos...



JAVA Applets



Utilizando a embed



Estruturando seu HTML + Formatações

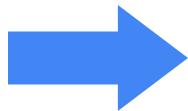
Tag <iframe>

// 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.](#)

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

Navegadores modernos aceitam
aproximadamente 140 cores
nomes de cores

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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