

Trabalhando com imagens

Aula 4

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Imagens

- Objetivos
 - Aprender a inserir imagens numa página html.
 - Alterar e definir as características dessa imagens.

Formato das imagens

JPG	GIF
bom para representar fotografias	bom para imagens com poucas cores, ex.: logotipos, ícones
consegue até 16 milhões de cores	representa até 256 cores
permite ajustar a qualidade da imagem, com perda de informação	pode compactar, mas não perde informação
não suporta transparência	tem suporte a transparência

Exemplos

JPG



GIF



Atributos da imagem

- A tag possui os seguintes atributos:

Atributo	Ação
src	Define o local onde a imagem está armazenada (pode ser uma URL ou um arquivo local)
alt	Define um texto que diz algo sobre a imagem
width	Especifica a largura da imagem
height	Especifica a altura da imagem
border	Define a borda da imagem (moldura)

Atributos da imagem

- Mais alguns atributos:

Atributo	Ação
vspace	Define o espaço acima e abaixo da imagem
hspace	Define o espaço a direita e a esquerda da imagem
align	Especifica o alinhamento da imagem. No alinhamento horizontal temos: <u>left</u> , <u>center</u> e <u>right</u> (esquerda, centralizado e direita) No alinhamento vertical: <u>top</u> , <u>middle</u> , <u>baseline</u> e <u>bottom</u>

Alinhamento

Alinhamento a direita

A beach is a landform along the shoreline of an ocean, sea, lake or river. It usually consists of loose particles which are often composed of rock, such as sand, gravel, shingle, pebbles or cobblestones. The particles comprising the beach are occasionally biological in origin, such as mollusc shells or coralline algae. Wild beaches are beaches which do not have lifeguards or trappings of modernity nearby, such as resorts and hotels. They are sometimes called undeclared, undeveloped or undiscovered beaches. Wild beaches can be valued for their untouched beauty and preserved nature. They are most commonly found in less developed areas including, for example, parts of Puerto Rico, Thailand, the Philippines, and Indonesia. Bangladesh is the home of the world's longest natural sandy sea beach located at Cox's Bazar. A beach is a landform along the shoreline of an ocean, sea, lake or river. It usually consists of loose particles which are often composed of rock, such as sand, gravel, shingle, pebbles or cobblestones.



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Alinhamento a esquerda:

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Atributo border

Imagem com border="5"

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Pixels

- Imagens são medidas pelos pixels na tela
- Ex.: uma imagem 1600X1200, significa que a mesma possui:
 - 1600 pixels de largura
 - 1200 pixels de altura
- Evitar colocar imagens muito grandes, pois pode “pesar” a página

Tamanho das imagens

- Se o site fará uso de muitas imagens, é altamente aconselhável, fazer uma thumbnail, ou uma versão miniatura da imagem original.
- Consiste em pegar a imagem original e reduzir seu tamanho.
- Exemplo: uma imagem fotográfica, tem em torno de 3Mb.
- Por exemplo, se não compactarmos as imagens, um site de venda de carros, que exhibe 20 carros, pode chegar a 60Mb!!! de tamanho.


Exercício 1


- Faça a página html corresponde:

Exercício 1

Subtítulo 1

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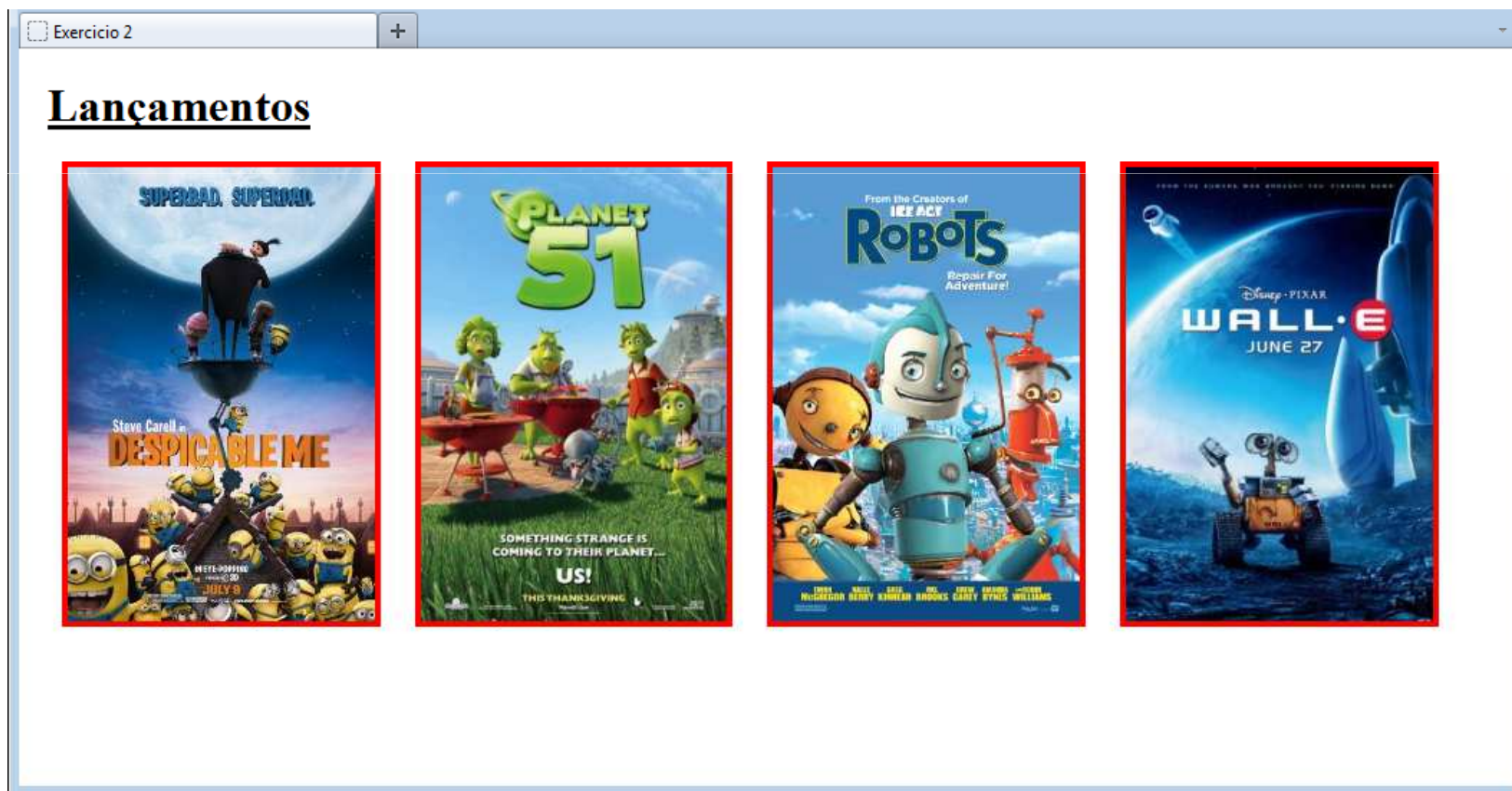


Subtítulo 2

A beach is a landform along the shoreline of an ocean, sea, lake or river. It usually consists of loose particles which are often composed of rock, such as sand, gravel, shingle, pebbles or cobblestones. The particles comprising the beach are occasionally biological in origin, such as mollusc shells or coralline algae. Wild beaches are beaches which do not have lifeguards or trappings of modernity nearby, such as resorts and hotels. They are sometimes called undeclared, undeveloped or undiscovered beaches. Wild beaches can be valued for their untouched beauty and preserved nature. They are most commonly found in less developed areas including, for example, parts of Puerto Rico, Thailand, the Philippines, and Indonesia. Bangladesh is the home of the world's longest natural sandy sea beach located at Cox's Bazar. A beach is a landform along the shoreline of an ocean, sea, lake or river. It usually consists of loose particles which are often composed of rock, such as sand, gravel, shingle, pebbles or cobblestones.

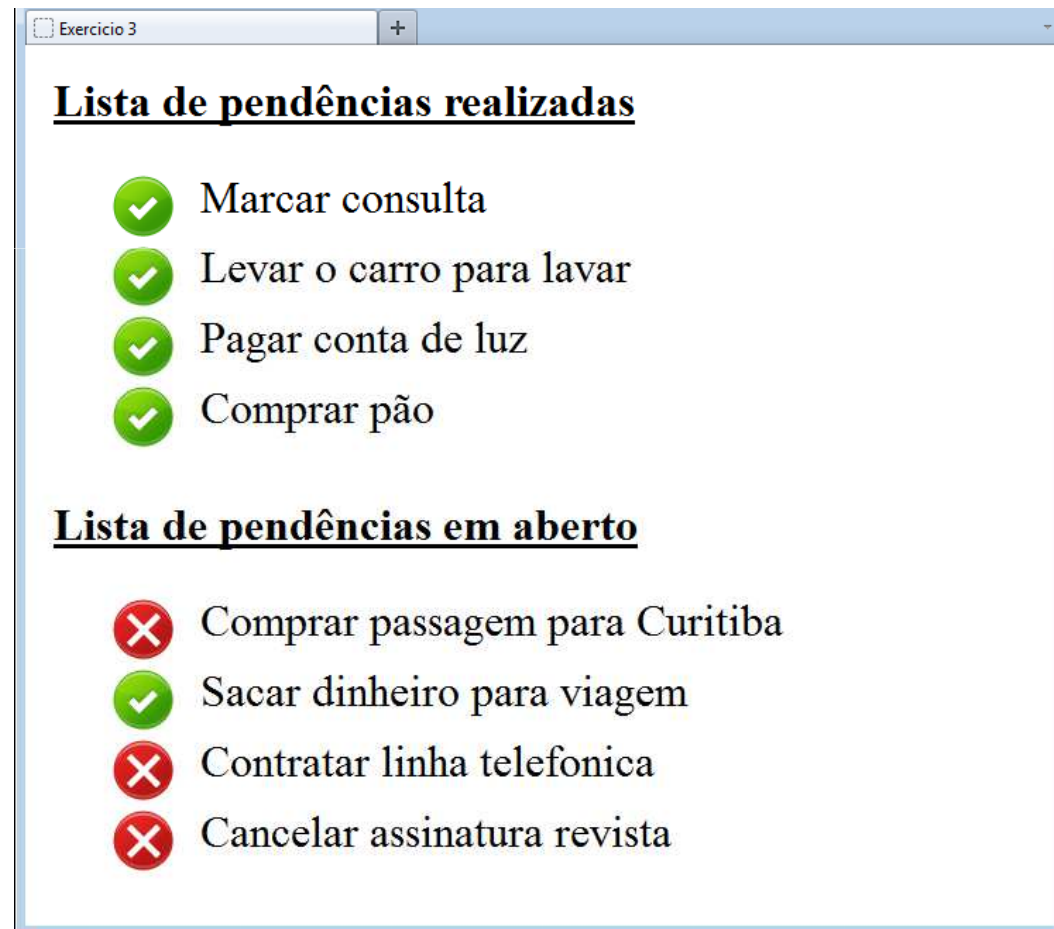
Exercício 2

- Faça uma página com 4 imagens de filmes, onde cada imagem possui um link associado que ao clicar leva para a página do filme correspondente. A página deve abrir numa nova aba. A cor do link é vermelho.



Exercício 3

- Faça a seguinte página html:



Exercicio 3

Lista de pendências realizadas

- ✓ Marcar consulta
- ✓ Levar o carro para lavar
- ✓ Pagar conta de luz
- ✓ Comprar pão

Lista de pendências em aberto

- ✗ Comprar passagem para Curitiba
- ✓ Sacar dinheiro para viagem
- ✗ Contratar linha telefonica
- ✗ Cancelar assinatura revista