Html= hypertext markup language

What’s the difference between the Web and the Internet?

The internet is the hardware network that allow us to transmit date. The Web is a collection of hypertext documents.

What does HTML describe?

HTML describes the “structure” of documents

* Wireframes - Drawing technique used to create the shapes and visual structure of a website.

Structura unui program html:

Header-ceea ce apare scris in program

Section-imaginile din galerie

Footer-informatiile care vrem sa le punem

A footer can be placed at the end of a section or at the bottom of the page

<p>&copy; 2014 Teodra Ciont.</p> -

Which of the following terms describes a rough layout for a website?- wireframe

ul –lista neordonata

ol- lista informata

What does the initialism CSS stand for?- cascading style sheets

6ab47b- prima: red

A doua grupare: green

A treia grupare: blue

What is the general difference between margin and padding? Magin adds space on the “outside” of the element and pushes nearby elements away. Paddiong adds space on the “inside” of elements and makes spece between the element’s edge and its content

What’s the difference between the properties “background” and “background-image”? The background property can set all the values for abackground, including colors and images. The background-image property can only set the image

Web design-

Pas 1: creeare imagini fluide

Pas 2:

What are the three parts of responsive web design?

Fluid images, fluid grids and media queries

@media screen and(min-width:480px){}-structura special apt a creea un fisier care se ocupa de web design

And-ul functioneaza normal aici (ambele trebuie sa fie adevarate)

What is the role of media queries in responsive design?

Media queries allow page elements to be adjusted based on the width of the page.

Which of the following declarations will create fluid images when applied to the <img> element?

Max-width:100%

Which of the following CSS declarations will allow list items to appear horizontally?

display:inline-block;

Say we have two floated list items with a width of 45% each. Which of the following declarations, if applied to the list items, will perfectly fill the remainder of the parent element’s width?

Margin:2.5%

Which of the following declarations will remove bullet points from an unordered list?

List-style:none;

Why did we add the "clear: both" declaration to our footer element?

The clear property allows footer to be clear of any floated elements.

Why should images be set to a max-width of 100%?

Images set to max-width: 100% will fill their parent element

Teste:

Photoshop:

1. Alb negru (contraste, oameni cu deficit de vedere)
2. Cu capul in jos (simetria dintre poze)
3. Bluer website: color saturation (combinatie de culori, contraste, cum vad oamenii cu deficit de vedere textul?)

Online:

Validator.w3.org

www.browserstack.com

If physical hardware devices are not available for testing, what’s the next best option? Use a screenshot service

What’s the best way to make sure that a website works on mobile devices?

The best way to conduct mobile testing is to look at the site on real hardware device like phones and tablets

What’s one way to test the aesthetics of a website?- Flip the design upside-down

Which of the following tools can help to quickly validate a website’s code?

The W3C Validation Service

Domeniu

<http://www.example.com>

http://= protocol

www= subdomeniu

example.com= domain name

.com=tld (top lavel domain)

<https://www.namecheap.com>

<https://www.dreamhost.com> - share hosting

What type of software is used to transfer files to a web host?- FTP software

What is the term for the http:// portion of a web address?- Protocol

What is the purpose of a registrar? A domain registrar is a company that helps with the purchase of a domain.

Tutorial css: [www.w3.org/TR/CSS2/visuren.html](http://www.w3.org/TR/CSS2/visuren.html)

W3C, css tricks-comunitate de programatori

What is an example of a common coding problem in both HTML and CSS?

Mixing up IDs and classes

How can the Chrome DevTools be used to debug websites?

The DevTools make it easy to inspect elements and modify them in the browser.

What is an example of a common coding error in HTML?- Closing a tag improperly