History of web design

Website design means planning, creation and updating of websites, it involves information architecture, website structure, user interface, navigation ergonomics, website layout, colors, contrasts, fonts and imagery (photography) as well as icons design.

The start of the web design began in 1989 when Tim Berners-Lee (the inventor of the World Wide Web) proposed a project based on the concept of hypertext, to facilitate sharing and updating information among researchers.

The term web design is normally used to describe the design process relating to the front-end (client side) design of a website including writing mark up.

Web designers use different markup languages to design web pages like: HTML- Hyper Text Markup Language, CSS- Cascading Style Sheets and JavaScript-JS the programming language of HTML and the Web.

HTML is the standard markup language for creating web pages and web applications.

CSS is used for describing the presentation of a document written in a markup language.

Alongside HTML and CSS, JavaScript is one of the three core technologies of World Wide Web content production; the majority of websites employ it, and all modern Web browsers support it without the need for plugins.

Did you know that Web designers can create Static and Dynamic websites?

If the site looks basic and is for a smaller company, and simply delivers information without any bells and whistles, it's a static website

A dynamic website contains information that changes, depending on the viewer, the time of the day, the time zone, the viewer's native language, and other factors.

When thinking about making your website, it's important to identify which type of site you want.

1. **FiII in the gaps.**

a \_\_\_\_\_Tim Berners-Lee\_\_\_\_\_\_ was the inventor of WWW.

b. Website design also includes \_\_\_\_\_website structure\_\_\_\_\_ , navigations ergonomy, \_\_\_\_colors\_\_\_\_ , \_\_\_contrast\_\_\_ , \_\_\_\_\_fonts\_\_\_\_ , etc.

c. A \_\_\_Web designer\_\_\_\_ use HTML, CSS and JavaScript.

**2. Match the acronyms of column A with their meaning in column B.**

A

1.HTML

2.JS

3.CSS

B

3.it describes the presentation of a document.

1.the standard markup language.

2.the programming language of HTML

3. Why is CSS so useful? Because its used to organize and decorate the contents of a document.

4. Why is JS so important? Because its used to realize other actions to make the page work.

5. What is different in a static or dynamic website? The difference between both is that the static is dedicated to smaller companies and its simple (without any bells and whistles), and the dynamic ones are dedicated to bigger companies which need a bigger page with changing information and other stuff.

6. Apart from the information in the text, are there new languages today to compete with JS? Yes, for example Python.