

BUSTA n. 3

Domande orali:

1. Descriva i vantaggi dell'utilizzo di un sistema di orchestrazione e di "containerizzazione".
2. Motivi per cui sono state introdotte le specifiche CSS (Cascading Style Sheets). Ruolo dei CSS rispetto ai tag HTML.
3. Il candidato descriva la composizione e le funzioni del Senato Accademico della SISSA

Testo inglese:

Most web authors agree that the biggest challenge (and headache!) in web design is dealing with the variety of browsers and platforms. While the majority of HTML elements are reliably rendered in most browsers, each browser has its own quirks when it comes to implementation of HTML and scripting elements.

Features and capabilities improve with each new major browser release, but that doesn't mean the older versions just go away. The general public tends not to keep up with the latest and greatest -- many are content with what they are given, and others may be using the computers of a company or institution that chooses a browser for them. The varying functionality of browsers has a strong impact on how you author your site, that is, which web technologies you can safely use to make your site work.

How do you design web pages that are aesthetically and technically intriguing without alienating those in your audience with older browsers? Does a page that is designed to be functional on all browsers necessarily need to be boring? Is it possible to please everyone? And if not, where do you draw the line? How many past versions do you need to cater to with your designs?