
Question: 1

Web development is a collaborative process. Which of the following is an example of a benefit from collaborative design?

- A. Customer recognition
- B. Increased time for development
- C. The ability to show off a skill set
- D. Employee satisfaction

Answer: A

Question: 2

Dylan is trying to decide where to host his small personal website. He thinks his best option would be to get a Web site hosting account with an Internet Service Provider (ISP). Which of the following is a reason that would support this decision?

- A. Hosting with an ISP is the only way to ensure that a site is available to all users worldwide.
- B. ISPs often offer a large selection of Web applications at no extra charge.
- C. Hosting your site with an ISP ensures your site is validated to W3C standards.
- D. An ISP will often block a site from loading if it is self-hosted, due to security concerns.

Answer: C

Question: 3

What is an advantage of the mind mapping approach to brainstorming?

- A. It better captures and represents brainstorming ideas in the way that your brain conceives of them.
- B. Creating a mind map on a computer program fosters an immediate connection to the hand, brain and map contents.
- C. It helps to guide your thoughts on a clear path by representing your ideas in an organized, linear fashion.
- D. Computer based mind mapping software tools generates an accurate site.

Answer: A

Question: 4

You are building an educational games website for children. You have determined that your users respond best to large, colorful, easy-to-read buttons to navigate through the site. You've created a prototype of the navigation element, and want to make sure it meets your user's needs. What kind of testing should be performed at this stage?

- A. Positional testing
- B. Responsiveness testing
- C. Usability testing
- D. Functional testing

Answer: D

Question: 5

Rebecca is registering for her Web site hosting account and has been prompted to pick a strong password. It must include letters, numbers, special characters, and be at least 8 characters long. What kind of security threat is her Internet Service Provider trying to prevent with this requirement?

- A. SQL injection
- B. Denial of Service (DOS) attack
- C. Brute-force attack
- D. Social engineering

Answer: C