

1. The DOM tree represents the document as nodes and objects; that way, programming languages can interact with the page.
2. To select a dom element by its id we can use getElementById().
3. If you add HTML to a page using innerHTML (or several jQuery methods), you need to be aware of Cross-Site Scripting Attacks otherwise, an attacker could gain access to your users' accounts.
4. HTML events are handler that happen to HTML elements.
5. addEventListener is a more recent approach to handling events. They can deal with more than one function at a time
6. Create a webpage with a div element with the text "initial text". When the div is clicked, replace the text with "added text!" and set a style attribute to set the background color to yellow.
7. Include a screenshot of the output of the MAMP/XAMPP resource with the page showing "/test".