



## Certification Exam: 1D0-61B

### Exam Objectives

- 2.1 Demonstrate knowledge required to create a web page.
- 2.2 Add images and graphical formatting to HTML files and create and edit images and audio.
- 2.3 Identify and use design and color principles for web pages.
- 2.4 Create a basic HTML form that accepts user input.
- 2.6 Define Extensible Markup Language (XML) and identify its features and appropriate use.
- 2.7 Identify essential website navigation issues and ensure page/site accessibility.
- 2.8 Define and apply essential aspects of the Cascading Style Sheets (CSS) standard, including CSS versions 1, 2, and 3.
- 2.9 Use the most current version of Hypertext Markup Language (HTML5) to create web pages.
- 2.10 Identify technologies for enhancing the user's web experience, including programming languages and multimedia technologies.
- 2.11 Use GUI-based HTML editing software to create web pages.
- 2.12 Test and analyze website performance issues.
- 2.13 Identify steps in the website planning and development process.
- 2.14 Identify essential issues in developing and maintaining a website, including project management, testing, and legal issues.
- 2.15 Plan and deliver oral presentations of your website, during and after site development.
- 2.16 Define electronic commerce (e-commerce) and related technologies and concepts necessary to develop a secure, useful interface (i.e., storefront).
- 2.17 Demonstrate knowledge of languages commonly used to provide database connectivity to websites.
- 2.18 Identify the benefits and drawbacks of running your own web server vs. using a service provider.
- 2.19 Identify common strategies for managing an end user's experience and improving site creativity.
- 2.20 Consider copyright and ethical issues when creating web pages.
- 2.21 Design web pages to industry standards.