EDUSUM

1D0-610

Web Foundations Associate

A Success Guide to Prepare-
CIW Web Foundations Associate

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Introduction to 1D0-610 Exam on CIW Web Foundations Associate

Use this quick start guide to collect all the information about CIW Web Foundations Associate (1D0-610) Certification exam. This study guide provides a list of objectives and resources that will help you prepare for items on the 1D0-610 CIW Web Foundations Associate exam. The Sample Questions will help you identify the type and difficulty level of the questions and the Practice Exams will make you familiar with the format and environment of an exam. You should refer this guide carefully before attempting your actual CIW Web Foundations Associate certification exam.

The CIW Web Foundations Associate certification is mainly targeted to those candidates who want to build their career in Web Foundations domain. The CIW Web Foundations Associate exam verifies that the candidate possesses the fundamental knowledge and proven skills in the area of CIW Web Foundations Associate.

CIW 1D0-610 Certification Details:

Exam Name	CIW Web Foundations Associate
Exam Code	1D0-610
Exam Price	$150 (USD)
Duration	90 min
Number of Questions	90
Passing Score	63.33%
Schedule Exam	Pearson VUE
Sample Questions	CIW Web Foundations Associate Sample Questions
Practice Exam	**CIW 1D0-610 Certification Practice Exam**

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CIW 1D0-610 Exam Syllabus:

Topic	Details
Internet Business Associate	- Identify job roles in the Information Technology (IT) industry, including the responsibilities, tasks and skills they require. - Identify the infrastructure required to access the Internet, including hardware and software components. - Define important Internet communications protocols and their roles in delivering basic Internet services. - Identify the basic principles of the Domain Name System (DNS). - Identify the functions of Web browsers, and use them to access the World Wide Web and other computer resources. - Use e-mail clients to send simple messages and files to other Internet users. - Define and use additional networking and Internet services. - Demonstrate ways to communicate effectively using Internet technology. - Identify and configure user customization features in Web browsers, including preferences, caching, cookies. - Identify security issues related to Internet clients (e.g., Web browsers, e-mail, instant messaging) in the workplace, including certificates, malware, illicit servers, viruses. - Use different types of Web search engines effectively. - Identify and use principles of Personal Information Management (PIM), including common applications. - Efficiently transmit text and binary files using popular Internet services. - Identify security-related ethical and legal issues faced by IT professionals. - Relate project management concepts and terms to the IT profession. - Recognize essential database concepts. - Conduct a Webcast and related services. - Distinguish between proprietary and open-source development models. - Define essential social networking and Web 2.0 concepts. - Manage career opportunities in the IT industry. - Represent technical issues to a non-technical audience.

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

Topic	Details
Network Technology Associate	- Demonstrate knowledge of basic data communications components, and demonstrate technical knowledge of the Internet. - Identify the role of networking hardware, and configure common hardware for operation. - Identify the relationship between IP addresses and domain names, including assignment of IP addresses within a subnet. - Identify the functions and components of servers commonly used on the Internet. - Identify common Internet security and availability issues, including user-level and enterprise-level concerns. - Identify common performance issues affecting Internet clients, including analysis, diagnosis. - Perform basic hardware and system maintenance for network-aware systems. - Manage fundamental elements of modern network-based client operating systems. - Configure and troubleshoot wireless networks. - Demonstrate understanding of virtualization. - Explain concepts involving personal privacy protection on the Internet.

1D0-610 Sample Questions:

01. Which type of intellectual property includes business plans, proprietary code and sales contracts?
a) Copy left
b) Copyright
c) Trademark
d) Trade secret

02. Digital signatures verify the integrity of the data, verify the identity of the sender, and:
a) Provide data confidentiality.
b) Enforce non-repudiation.
c) Sign digital certificate requests.
d) Create certificate requests.

03. Which of the following strategies is recommended when conducting keyword searches?
a) Use nouns instead of verbs for keywords.
b) Use verbs instead of nouns for keywords.
c) Use as few keywords as possible.
d) Include at least one preposition such as "the" or "an" in your list of keywords.

04. A user is submitting data from a form on your Web page to a database using a CCI script. Which attribute of the form field elements organizes the user's information into name=value pairs?
a) Name
b) Form
c) Value
d) Method

05. When using secure authentication, which of the following are required?
a) A user name only
b) A user name and a password
c) Neither user name nor a password
d) A user name, a password and encryption of transmitted data

06. You need to center and indent a quote on your Web page. Which is the best way to accomplish this using HTML5?
a) Use the <pre> element.
b) Use the <blockquote> element.
c) Use the style attribute 1%Iith the <p> tag.
d) Use the text-align attribute with the <p> tag.

07. Since the advent of HTML5, which choice accurately describes a difference between a mobile app and a mobile Web site?
a) A mobile Web site is faster because it uses the mobile phone's default browser.
b) A mobile app is faster because it does not necessarily use the browser.
c) A mobile Web site cannot create an immersive experience for users.
d) A mobile app can be used on any operating system.

08. Violating a copyright or trademark is an example of what type of prosecutable crime?
a) Infringement
b) Plagiarism
c) Trade secrets
d) Non-disclosure

09. During the initial meeting to plan a new Web site, whose input must be obtained?
a) Shareholders
b) Web developers
c) Stakeholders
d) Graphic designers

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10. A friend just sent you a link to a Facebook page with information that you find very useful. You want to be able to recall the site in the future from your desktop computer, or from your mobile device while away from your desk. Which is the best approach?

a) Memorize the URL so you can pull up the site in any browser such as Chrome, Firefox or Internet Explorer.

b) Manually enter the Web address into any and all browsers on all of your devices.

c) Add the link to a cloud-based bookmark service such as Delicious or Google Bookmarks.

d) Pull up the message with the link any time you want to view the site.

Answers to 1D0-610 Exam Questions:

Question: 01 Answer: d	Question: 02 Answer: b	Question: 03 Answer: a	Question: 04 Answer: a	Question: 05 Answer: d
Question: 06 Answer: b	Question: 07 Answer: b	Question: 08 Answer: a	Question: 09 Answer: c	Question: 10 Answer: c

Note: If you find any typo or data entry error in these sample questions, we request you to update us by commenting on this page or write an email on feedback@edusum.com