

## CIW 1D0-621

**CIW User Interface Designer Certification Questions & Answers** 

Exam Summary – Syllabus –Questions

1D0-621

**CIW User Interface Designer** 

54 Questions Exam - 74.07% Cut Score - Duration of 75 minutes



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#### Know Your 1D0-621 Certification Well:

The 1D0-621 is best suitable for candidates who want to gain knowledge in the CIW Web and Mobile Design. Before you start your 1D0-621 preparation you may struggle to get all the crucial User Interface Designer materials like 1D0-621 syllabus, sample questions, study guide.

But don't worry the 1D0-621 PDF is here to help you prepare in a stress free manner.

The PDF is a combination of all your queries like-

- What is in the 1D0-621 syllabus?
- How many questions are there in the 1D0-621 exam?
- Which Practice test would help me to pass the 1D0-621 exam at the first attempt?

Passing the 1D0-621 exam makes you CIW User Interface Designer. Having the User Interface Designer certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

# CIW 1D0-621 User Interface Designer Certification Details:

Exam Name	CIW User Interface Designer
Exam Code	1D0-621
Exam Price	\$150 (USD)
Duration	75 mins
Number of	54
Questions	
Passing Score	74.07%
Schedule Exam	Pearson VUE
Sample Questions	CIW User Interface Designer Sample Questions
Practice Exam	CIW 1D0-621 Certification Practice Exam



## 1D0-621 Syllabus:

Topic	Details
User Interface Design Projects	<ul> <li>Describe how Web user interfaces have evolved as more devices access the Internet.</li> <li>Explain current trends in user interface design, such as mobile devices and responsive design techniques.</li> <li>Explain the responsibilities and tasks of Web design team members.</li> <li>Describe the basic tasks of Web design project management, including project management phases, project documentation and communication.</li> <li>Describe the advantages of Web design project collaboration.</li> <li>List the benefits of creating a personal Web design project portfolio.</li> <li>Start planning a fictitious Web-based business, including drafting a goals statement (types of customers, feel of work, mission statement) and creating a design team.</li> </ul>
User Interface Design Process	<ul> <li>List steps in a basic Web design project's development process, including bottom-up approach, Agile approach, vision, strategy, specifications, mindmapping, site map, wireframe.</li> <li>Describe the Agile Web development approach, including streamlining project workflow, eliminating bottlenecks, focusing on value, facilitating changes in requirements.</li> <li>Define a project vision for a Web site or mobile app interface.</li> <li>Explain the user interface design process, from vision to strategy.</li> <li>Define the specifications for designing a Web site.</li> <li>Discuss considerations for site publishing, including FTP uploads, mobile apps, publishing tools.</li> <li>Describe various choices and challenges of site hosting, including security, costs.</li> <li>Describe the security maintenance required for Web sites.</li> <li>List guidelines for ethical Web design, including comparing unethical vs. illegal.</li> <li>Apply the mindmapping process to user interface design projects.</li> <li>Determine metaphors for a user interface design.</li> </ul>



Topic	Details
•	<ul> <li>Define the purpose of creating word lists and mood boards in relation to the Web design process. Create a word list for your Web site using the two-step process and mood board using the eight -step process.</li> <li>Create a site map for a fictitious business.</li> </ul>
User Centered Web Design	<ul> <li>Explain the optimal relationship between Web users and site design, including customers vs. contributors, attracting and retaining users, needs-driven design, and scenario-based design.</li> <li>Identify Participatory Design and its involvement with all stakeholders.</li> <li>Explain Scenario-based design and when it is used.</li> <li>Describe the importance of Cognitive Psychology in relation to Web Design.</li> <li>Identify the terms "personas" and "usability" to understand your audience.</li> <li>Explain use case and use case scenarios.</li> <li>Describe the purpose and importance of site usability testing.</li> <li>Given a scenario, determine how to improve site accessibility.</li> <li>Explain how to improve site accessibility for mobile devices.</li> </ul>
User Interface Design Principles	<ul> <li>Apply user interface design principles to Web site design.</li> <li>Describe CARP (contrast, alignment, repetition, proximity) and how it is important to UI design principles.</li> <li>Describe ERBU (emphasis, rhythm, balance, unity) and how it is important to UI design principles.</li> <li>Explain branding considerations in user interface design.</li> <li>Given a scenario, describe and resolve legal issues in Web design.</li> </ul>
Color, Typography, Layout, and Wireframing	<ul> <li>Describe the importance of color usage in user interface design.</li> <li>Consider font choices and challenges in user interface design.</li> <li>Identify elements of effective Web page layout (e.g., content, navigation, space), and discuss variables that may apply to specific situations or site types. Given a scenario, determine an effective Web page layout.</li> <li>Create a Web page wireframe for a fictitious business.</li> </ul>



Topic	Details
	- Explain page layout techniques when creating user interfaces for mobile devices.
Designing a Basic Web Page User Interface	<ul> <li>Create a simple Web user interface using best practices.</li> <li>Identify the basics of HTML, CSS and responsive design.</li> <li>Apply a default page template to a Web site.</li> <li>Apply a set of custom page templates to a Web site.</li> <li>Use spelling and grammar tools to review site text.</li> </ul>
Web Site Navigation Concepts	<ul> <li>Explain why navigation is critical to interface design, including user-centered design concepts, and "mystery meat" navigation.</li> <li>Identify best practices for Web site structure, URLs and file names. Create a site navigation system.</li> <li>Describe familiar conventions used in site navigation, including breadcrumb trails, logos, menus, visited links, home page, naming conventions.</li> <li>Compare primary and secondary navigation elements in a Web site.</li> <li>Identify the benefits of guided site navigation.</li> <li>Given a scenario, create a navigation hierarchy for a Web site.</li> <li>Given a scenario, create a navigation action plan for a Web site.</li> </ul>
Designing an Interactive Web Page User Interface	<ul> <li>Identify why prototyping is so important.</li> <li>Explain common patterns of user activity on interfaces, including breadcrumbs, progressive disclosure, and pattern libraries.</li> <li>Optimize the "look and feel" for a site.</li> <li>Identify the importance of forms for user input within a user interface using best practices.</li> <li>Explain how a form in a Web page should be processed to a database.</li> <li>Identify an appropriate framework for a Web site.</li> <li>Describe how UI library elements are used to create a Web site.</li> <li>Identify a content management system to create a Web site.</li> <li>Identify templates and themes.</li> <li>Compare various site publishing tools, including FTP, HTTP and vendor-specific tools.</li> <li>Choose a Web host and domain name for your site.</li> </ul>



Topic	Details
User Interface Design and SEO Strategies	<ul> <li>Test a user interface, including HTML5 validation, quality assurance, security, focus groups. Validate the site code.</li> <li>Explain the tasks required to properly maintain a Web site.</li> <li>Define search engine optimization (SEO), including the relationship between SEO and Internet marketing.</li> <li>Explain the relationship between written Web site content and SEO.</li> <li>Given a scenario, explain SEO strategies for mobile apps and data.</li> <li>Describe how metadata is used in SEO, including the <meta/> tag, document identification, search engines, delayed file change.</li> </ul>

### CIW 1D0-621 Sample Questions:

#### Question: 1

You are designing a website for a wedding planner. She wants all of the text on her site to be displayed in a flowery, elaborate typeface, similar to a wedding invitation. You advise her to consider using a simpler, more conventional typeface. Why?

- a) Script and fantasy typefaces display at smaller sizes, making them hard to read.
- b) Text set in a fantasy typeface must be converted to images, which will make web page layout more difficult, and slower to load.
- c) Script and fantasy typefaces are not allowed on websites; they are reserved for printed documents only.
- d) Special script or fantasy typefaces may not be installed on her visitors' devices, and must be downloaded from a server as a custom web font.

Answer: a

#### Question: 2

A confirmation message is displayed to a customer after the purchase of product is completed on an ecommerce site. This is an example of which user interface design principle?

- a) Feedback
- b) Tolerance
- c) Structure
- d) Visibility

Answer: d



#### Question: 3

An award winning writer has published a series of poems on her personal website. One of the writer's students has reproduced these poems in their entirety in a college newspaper, which is sold for a small fee.

Which type of intellectual property law has been violated?

- a) License
- b) Fair Use
- c) Copyright
- d) Trademark

Answer: c

#### Question: 4

You are consulting on the development of a complex Web site for an airline maintenance company. It will contain a large library of technical information.

Maintenance technicians will use the site to understand the requirements of their jobs, the physical structure of the airplanes, and other important information. They will need to refer to different areas of the site frequently.

What kind of positional awareness tool should be included to help navigation through the site?

- a) Site maps
- b) Deep URLs
- c) Breadcrumb trails
- d) Descriptive page headings

Answer: c

#### Question: 5

Why website navigation that is easy to understand so important?

- a) It ensures that site visitors can find what they are looking for quickly and easily.
- b) It ensures visitors will be directed to exactly the information you want them to see.
- c) It guarantees that visitors will purchase products.
- d) Because search engines will not be able to index pages within a site, if the navigation in difficult to use.

Answer: d



#### Question: 6

When usability testing results are reported, what should that report include?

- a) Data collection process, original design mockups, wireframes
- b) Test goals, test subject demographics, conclusions
- c) Test schedule, test subject name, screen shots
- d) Test subject name, original design plan, release date

Answer: b

#### Question: 7

The participatory design process includes which of the following techniques?

- a) Discovery, evaluation, prototype
- b) Surveys, testing, release
- c) Testing, review, redesign
- d) Analysis, design, prototype

Answer: a

#### Question: 8

Which of the following represents an SEO strategy of using short phrases of three to five key words?

- a) Word cloud
- b) Long-tail keyword
- c) Word salad
- d) Boolean operator keywords

Answer: b

#### Question: 9

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 computer 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: 10

During the evaluation of user feedback from usability testing of a web site project, it is determined that users typically get lost within the site, get confused by "mystery meat" graphical links and are not able to complete tasks as directed.

Which of the following UI design patterns would help correct this issue?

- a) Navigation wizards
- b) Image zoom
- c) Navigation tabs
- d) Progressive disclosure

Answer: c

# Study Guide to Crack CIW User Interface Designer 1D0-621 Exam:

- Getting details of the 1D0-621 syllabus, is the first step of a study plan. This
  pdf is going to be of ultimate help. Completion of the syllabus is must to pass
  the 1D0-621 exam.
- Making a schedule is vital. A structured method of preparation leads to success. A candidate must plan his schedule and follow it rigorously to attain success.
- Joining the CIW provided training for 1D0-621 exam could be of much help.
   If there is specific training for the exam, you can discover it from the link above.
- Read from the 1D0-621 sample questions to gain your idea about the actual exam questions. In this PDF useful sample questions are provided to make your exam preparation easy.
- Practicing on 1D0-621 practice tests is must. Continuous practice will make you an expert in all syllabus areas.



#### Reliable Online Practice Test for 1D0-621 Certification

Make EduSum.com your best friend during your CIW User Interface Designer exam preparation. We provide authentic practice tests for the 1D0-621 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 1D0-621 exam. We guarantee you 100% success in your first exam attempt if you continue practicing regularly. Don't bother if you don't get 100% marks in initial practice exam attempts. Just utilize the result section to know your strengths and weaknesses and prepare according to that until you get 100% with our practice tests. Our evaluation makes you confident, and you can score high in the 1D0-621 exam.

Start Online Practice of 1D0-621 Exam by visiting URL https://www.edusum.com/ciw/1d0-621-ciw-user-interface-designer