

# Certified DHTML and JavaScript Developer VS-1069



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### Certification Code VS-1069

Vskills DHTML and JavaScript Developer certification assesses the candidate for a company's website and web application development and maintenance needs. The certification tests the candidates on various areas in HTML, DHTML and JavaScript which include knowledge of syntax and semantics of various tags of HTML, DHTML technology and scripting in JavaScript.

### Why should one take this certification?

This Course is intended for professionals and graduates wanting to excel in their chosen areas. It is also well suited for those who are already working and would like to take certification for further career progression.

Earning Vskills DHTML and JavaScript Developer Certification can help candidate differentiate in today's competitive job market, broaden their employment opportunities by displaying their advanced skills, and result in higher earning potential.

### Who will benefit from taking this certification?

Job seekers looking to find employment in website and web application development and maintenance department of various companies, students generally wanting to improve their skill set and make their CV stronger and existing employees looking for a better role can prove their employers the value of their skills through this certification

#### Test Details

- **Duration:** 60 minutes
- No. of questions: 50
- Maximum marks: 50, Passing marks: 25 (50%). There is no negative marking in this module.

#### Fee Structure

Rs. 3,499/- (Excludes taxes)\*

\*Fees may change without prior notice, please refer http://www.vskills.in for updated fees

#### Companies that hire Vskills Certified DHTML and JavaScript Developer

DHTML and JavaScript professional are in great demand. Companies specializing in Integration Services are constantly hiring knowledgeable professionals. Various web development, telecom and IT companies also need DHTML and JavaScript professionals for their website and web application development and maintenance needs.

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### 1. Introduction

- 1.1 Internet and WWW
- 1.2 Protocols
- 1.3 HTML

### 2. HTML Formatting

- 2.1 Text Formatting tags (b, i, u, tt, etc.)
- 2.2 Element Alignment

### 3. HTML Links and Lists

- 3.1 Hyperlinks and Named anchors
- 3.2 Lists and types (ordered, defined, etc.)

### 4. HTML Table

- 4.1 Table basics and structure
- 4.2 Table, tr, td and th tags
- 4.3 Table Cellpadding and Cellspacing
- 4.4 Colspan and Rowspan Attributes
- 4.5 Nested Tables

## 5. HTML Frame

- 5.1 Frameset, noframe and frame tag
- 5.2 Frame based content menu
- 5.3 Nesting Framesets and inline frames

## 6. HTML Form

- 6.1 Forms Basics
- 6.2 Form Controls (input, text, radio, button, etc.)
- 6.3 Form Processing and formatting

### 7. Image and Multimedia in HTML

- 7.1 Image, Audio and video formats
- 7.2 img tag
- 7.3 Image as links and image maps
- 7.4 Multimedia plug-ins and flash
- 7.5 embed and object tags

### 8. <u>DHTML</u>

- 8.1 Technologies
- 8.2 Advantages and disadvantages

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#### 9. CSS Basics

- 9.1 CSS Components (value, property, etc.)
- 9.2 Syntax and Rules

### 10. CSS Selectors

10.1 Selectors (class, ID, universal, etc.)10.2 Advanced Selectors (pseudo-classes, pseudo-elements, etc.)

#### 11. CSS Cascade

- 11.1 CSS Specificity
- 11.2 Specificity Hierarchy
- 11.3 !important Usage

### 12. JavaScript

- 12.1 Language constructs (Variables, objects, etc.)
- 12.2 Object Hierarchy and predefined objects
- 12.3 Functions, arguments and function object
- 12.4 Predefined JavaScript functions

### 13. JavaScript Statements and Operators

- 13.1 JavaScript Operators (comparison, arithmetic, string, etc.)
- 13.2 Conditionals and loop statements

### 14. JavaScript Events

- 14.1 Event Objects and handlers
- 14.2 Capture and release events

### 15. JavaScript Arrays and Strings

- 15.1 Arrays object and methods
- 15.2 String object, methods and regular expression

## Sample Questions

1. The language used for development of web pages is \_\_\_\_\_.

- A. JavaScript
- B. HTML
- C. CSS
- D. None of the above

2. The tree branching structure used to describe web page is \_\_\_\_\_.

- A. HTML B. DOM
- C. COM
- D. None of the above

3. The protocol used by e-mail servers is \_\_\_\_\_.

A. IMAP B. POP C. SMTP D. None of the above

#### 4. SVG means \_\_\_\_\_

- A. Scalable Vector GraphicsB. Scalable Vector GraphC. Scaled Vector GraphicsD. None of the above
- 5. The term HREF expands to \_\_\_\_\_
- A. Hypertext ReferenceB. Hypertext ReferC. Hyper ReferenceD. None of the above

Answers: 1 (B), 2 (B), 3 (C), 4 (A), 5 (A)

#### Certifications

#### Accounting, Banking and Finance – Certified AML-KYC Compliance Officer

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- Certified GAAP Accounting Standards Professional
   Certified Financial Risk Management Professional
- Certified Merger and Acquisition Analyst
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   Certified Treasury Market Professional
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#### - Certified Cloud Computing Professional

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 Certified Digital Marketing Master

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   Certified Basic Network Support Professional
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   Certified E-commerce Professional
   Certified IT Support Professional
- Certified PHP Professional
   Certified Selenium Professional
   Certified SEO Professional
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- Certified iPhone Apps Developer

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 Certified Network Security Professional

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& many more job related certifications

Contact us at : **Vskills** 011-473 44 723 or info@vskills.in www.vskills.com