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#1 Online Certification Guide

MICROSOFT 98-375

Microsoft MTA HTML5 Application Development Fundamentals Certification Questions & Answers

Exam Summary – Syllabus –Questions

98-375
Microsoft Technology Associate (MTA) - HTML5 Application Development Fundamentals
40-60 Questions Exam – 700/1000 Cut Score – Duration of 45 minutes

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Know Your 98-375 Certification Well:

The 98-375 is best suitable for candidates who want to gain knowledge in the Microsoft Dynamics 365. Before you start your 98-375 preparation you may struggle to get all the crucial HTML5 Application Development Fundamentals materials like 98-375 syllabus, sample questions, study guide.

But don't worry the 98-375 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 98-375 syllabus?
- How many questions are there in the 98-375 exam?
- Which Practice test would help me to pass the 98-375 exam at the first attempt?

Passing the 98-375 exam makes you Microsoft Technology Associate (MTA) - HTML5 Application Development Fundamentals. Having the HTML5 Application Development Fundamentals certification opens multiple opportunities for you. You can grab a new job, get a higher salary or simply get recognition within your current organization.

Microsoft 98-375 HTML5 Application Development Fundamentals Certification Details:

Exam Name	Microsoft Technology Associate (MTA) - HTML5 Application Development Fundamentals
Exam Code	98-375
Exam Price	$127 (USD)
Duration	45 mins
Number of Questions	40-60
Passing Score	700 / 1000
Books / Training	**40375A: HTML5 application development fundamentals: MTA Exam 98-375 (three days)** **40034A: Software development fundamentals with HTML5: Training 2-Pack for MTA Exams 98-361 and 98-375 (five days)**
Schedule Exam	**Pearson VUE**
Sample Questions	**Microsoft HTML5 Application Development Fundamentals Sample Questions**
Practice Exam	**Microsoft 98-375 Certification Practice Exam**

98-375 Syllabus:

Topic	Details	Weights
Manage the application life cycle	Understand the platform fundamentals - Packaging and the runtime environment: app package, app container, credentials/permission sets, host process, leverage existing HTML5 skills and content for slate/tablet applications Manage the state of an application - Manage session state, app state, and persist state information; understand states of an application; understand the differences between local and session storage Debug and test an HTML5-based, touch-enabled application - Touch gestures; understand which gestures you test on a device	20-25%
Build the user interface (UI) by using HTML5	Choose and configure HTML5 tags to display text content Choose and configure HTML5 tags to display graphics - When, why, and how to use Canvas; when, why, and how to use scalable vector graphics (SVG) Choose and configure HTML5 tags to play media - Video and audio tags Choose and configure HTML5 tags to organize content and forms - Tables, lists, sections; semantic HTML Choose and configure HTML5 tags for input and validation	25-30%
Format the user interface by using Cascading Style Sheets (CSS)	Understand the core CSS concepts - Separate presentation from content (create content with HTML and style content with CSS); manage content flow (inline versus block flow); manage positioning of individual elements(float versus absolute positioning); manage content overflow (scrolling, visible, and hidden); basic CSS styling	20-25%

Topic	Details	Weights
	Arrange UI content by using CSS - Use flexible box and grid layouts to establish content alignment, direction, and orientation; proportional scaling and use of "free scale" for elements within a flexible box or grid; order and arrange content; concepts for using flex box for simple layouts and grid for complex layouts; grid content properties for rows and columns; use application templates Manage the flow of text content by using CSS - Regions and using regions to flow text content between multiple sections (content source, content container, dynamic flow, flow-into, flow-from, msRegionUpdate, msRegionOverflow, msGetRegionContent); columns and hyphenation and using these CSS settings to optimize the readability of text; use "positioned floats" to create text flow around a floating object Manage the graphical interface by using CSS - Graphics effects (rounded corners, shadows, transparency, background gradients, typography, and Web Open Font Format); two-dimensional (2-D) and three-dimensional (3-D) transformations (translate, scale, rotate, skew, and 3-D perspective transitions and animations); SVG filter effects; Canvas	
Code by using JavaScript	Manage and maintain JavaScript - Create and use functions; jQuery and other third-party libraries Update the UI by using JavaScript - Locate/access elements; listen and respond to events; show and hide elements; update the content of elements; add elements Code animations by using JavaScript - Use animation; manipulate the canvas; work with images, shapes, and other graphics Access data access by using JavaScript - Send and receive data; transmit complex objects and parsing; load and save files; App Cache; datatypes; forms; cookies; localStorage	30-35%

Topic	Details	Weights
	Respond to the touch interface - Gestures, how to capture and respond to gestures Code additional HTML5 APIs - GeoLocation, Web Workers, WebSocket; File API Access device and operating system resources - In- memory resources, such as contact lists and calendar; hardware capabilities, such as GPS, accelerometer, and camera	

Microsoft 98-375 Sample Questions:

Question: 1

Which three statements describe cookies?

(Choose three.)

a) They can be created, read, and erased using the document.cookie property.
b) They are limited in size to 5 MB.
c) They are deleted automatically when the session ends.
d) They can be used only by pages on the domain where they were set.
e) They contain the data in the form of a name=value pair.

Answer: a, d, e

Question: 2

You create an interface for a touch-enabled application. You discover that some of the input buttons do not trigger when you tap the screen. You need to identify the cause of the problem. What are two possible causes?

(Choose two.)

a) The input areas overlap with other input areas.
b) The touch screen is not initialized.
c) The input areas are using event handlers to detect input.
d) The defined input areas are not large enough.

Answer: a, d

Question: 3

In HTML5, which two objects in the Web Storage specification are used to store data on the client?

(Choose two.)

    a) websocket
    b) navigator
    c) cache
    d) sessionStorage
    e) localStorage

Answer: d, e

Question: 4

Which three components define the URL used for localStorage data in HTML5?

(Choose three.)

    a) scheme
    b) user credentials
    c) hostname
    d) unique port
    e) query

Answer: a, c, d

Question: 5

An HTML5 application can run without an Internet connection if:

    a) the application is converted to an executable.
    b) the application specifies the use of an ApplicationCache interface.
    c) the application specifies the use of a client-side SQL database.
    d) the .NET Framework is installed on the client computer.

Answer: b

Question: 6

On a Windows touch device, which gesture serves the same purpose as a right-click of the mouse?

a) swipe
b) pinch
c) tap
d) hold

Answer: d

Question: 7

When you are testing a touch interface, which two gestures can you simulate by using a mouse?

a) tap
b) pinch
c) flick
d) rotate

Answer: a, d

Question: 8

What does "V" stand for in the file type SVG?

a) Video
b) Vertical
c) Vector
d) Variable

Answer: c

Question: 9

Web Workers define an API for:

a) Publishing frequently updated works for syndication.
b) Running scripts in the background.
c) Bi-directional, full-duplex communications over a single TCP socket.
d) Distributing load across multiple web servers.

Answer: b

Question: 10

Which JavaScript method is used to draw a circle on a canvas?

a) ellipse
b) circle
c) arc
d) bezierCurveTo

Answer: c

Study Guide to Crack Microsoft HTML5 Application Development Fundamentals 98-375 Exam:

- Getting details of the 98-375 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 98-375 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 Microsoft provided training for 98-375 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 98-375 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 98-375 practice tests is must. Continuous practice will make you an expert in all syllabus areas.

Reliable Online Practice Test for 98-375 Certification

Make EduSum.com your best friend during your Microsoft HTML5 Application Development Fundamentals exam preparation. We provide authentic practice tests for the 98-375 exam. Experts design these online practice tests, so we can offer you an exclusive experience of taking the actual 98-375 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 98-375 exam.

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