



Quiz 2017, questions and answers

Fundamentals of Internet Applications Development (City University of Hong Kong)

Quiz1 (1415b) Seq A

Name : _____

Stud ID : _____

Put a tick over the circle to select your answer. If you change your answer, make sure the final one is clearly shown.

Question 1

This is incorrect HTML, because ...

```
<ul>
<li>Coffee</li>
<li>Tea
<ul>
<li>Black tea</li>
<li>Green tea</li>
</ul>
<li>Milk</li>
</ul>
```

ANSWER

- ☐ a. the tags are in lower case ☐ b. a tag cannot be inside a tag ☐ c. there is a mismatch of open and close tags ☐ d. none of the above

Question 2

To create a bulleted list use?

ANSWER

- ☐ a.
☐ b. <il>
☐ c. <bullet>
☐ d.

Question 3

Tags and text intended for display in the page should NOT be placed where?

ANSWER

- ☐ a. head
☐ b. body
☐ c. tables
☐ d. title

Question 4

Which one of the following is not an absolute URL?

ANSWER

- ☐ a. `http://www.abc.com/def.html`
- ☐ b. `http://103.194.57.20/def.html`
- ☐ c. `def.html`
- ☐ d. none of the above

Question 5

What is the difference between using the "post" and "get" methods in forms?

ANSWER

- ☐ a. Post method can handle name-value pair while Get cannot.
- ☐ b. Get method can hide the information from the URL while Post cannot.
- ☐ c. Get method can handle name-value pair while Post cannot.
- ☐ d. Post method can handle multi-part form while Get cannot.

Question 6

The statement: `<p id="hello world">This is a test</P>`

Which of the following is false ?

ANSWER

- ☐ a. Could not pass HTML5 validator because `<p>` is not in uppercase
- ☐ b. Could not pass HTML5 validator because `</P>` is in uppercase
- ☐ c. Could not pass the HTML5 validator because space exists within the id value
- ☐ d. Could not pass HTML5 validator because the open/ close tag doesn't match

Question 7

To add column to your table, which tags should be used?

ANSWER

- ☐ a. `<td>` and `</td>`
- ☐ b. `<cr>` and `</cr>`
- ☐ c. `<th>` and `</th>`
- ☐ d. `<tr>` and `</tr>`

Question 8

Using HTML to define a form, which of the following is true?

ANSWER

- ☐ a. the `<form>` tag is an inline element
- ☐ b. the `<fieldset>` tag is used to group elements together
- ☐ c. only two buttons, submit and reset are allowed
- ☐ d. the `<label>` tag is used to define the text of a button

Question 9

How do you add a title to the browser window?

ANSWER

- ☐ a. Use the `h1` tag
- ☐ b. Use the `head` tag
- ☐ c. Use the `title` tag
- ☐ d. Use the `meta` tag

Question 10

The `!DOCTYPE` statement specifies:

ANSWER

- ☐ a. The version (e.g. XHTML 1.0 or 1.1) of HTML standard used
- ☐ b. The URL of the validation service to be used (e.g. validator.w3.org)
- ☐ c. The Name Space (xmlns)
- ☐ d. The character set used (e.g. UTF8 or BIG5)

Question 11

Identify the false statement below if the first line of a Web page is :

```
<?xml version="1.0" encoding="UTF-8"?>
```

ANSWER

- ☐ a. The meaning of tags cannot be redefined
- ☐ b. The page is an XML document
- ☐ c. The page can use XHTML 1.0 Strict standard
- ☐ d. The page may use more than one markup language

Question 12

According to the definition in our course (CS2204), which situation below is not an Internet Application ?

ANSWER

- ☐ a. Preparing a Web page with a text editor
- ☐ b. Publishing a Web page with Amaya
- ☐ c. Surfing the Web with a browser
- ☐ d. Checking emails with a mail client program

Question 13

To assign default value to a radio button group, one could use:

ANSWER

- | | | | |
|---|--|--|--|
| <input type="radio"/> a. the selected attribute | <input type="radio"/> b. the value attribute | <input type="radio"/> c. the checked attribute | <input type="radio"/> d. the default attribute |
|---|--|--|--|

Question 14

Which of the following is true ?

ANSWER

- ☐ a. Internet and Intranet use different communication protocols
- ☐ b. Extranet and Intranet use different communication protocols
- ☐ c. Building Internet involves the use of Intranet and Extranet
- ☐ d. Building Intranet involves the use of Internet and Extranet

Question 15

To create a hyperlink to a destination, you use the ____ property in the <a> tag.

ANSWER

- ☐ a. name
- ☐ b. tag
- ☐ c. link
- ☐ d. href

Question 16

What can be said about this URL - <https://wbi.cityu.edu.hk:8086/learning/mypage.html> ?

ANSWER

- ☐ a. It is incorrect because it unnecessarily use the number 8086.
- ☐ b. It is correct because its syntax and structure are valid.
- ☐ c. It is incorrect because an invalid protocol has been used.
- ☐ d. It is correct because the Web page mypage.html is inside the folder learning.

Question 17

HTML stands for

ANSWER

- ☐ a. HTTP Transfer Markup Language
- ☐ b. Hypertext Model Language
- ☐ c. Hypertext-enable XML
- ☐ d. Hypertext Markup Language

Question 18

The following HTML segment cannot pass the validation because:

```
<table>
<tr rowspan="2"><th>X</th><td></td></tr>
</table>
```

ANSWER

- ☐ a. Content inside <td> and </td> must not be empty
- ☐ b. <th> and <td> cannot be written inside the same <tr>
- ☐ c. <tr> should not have rowspan attribute
- ☐ d. the table has no caption

Question 19

To be valid HTML, a table must have

ANSWER

- ☐ a. the caption tag ☐ b. the tbody tag ☐ c. the th tag ☐ d. none of the above is correct

Question 20

Given the following TWO pieces of HTML codes (..... means codes not relevant to this question), which of the following is true ?

1)

.....

```
<body>
<p>
<input type="text" value="" />
<input type="submit" value="login" />
<input type="reset" value="reset" />
</p>
</body>
```

.....

2)

```
<body>
<form method="get" action="#" enctype="">
<p>
<input type="text" value="" />
<input type="submit" value="login" />
<input type="reset" value="reset" />
</p>
</form>
```

ANSWER

- ☐ login button in (1) will send information back to the Web server
☐ reset button in (1) will clear the text box
☐ login button in (2) will send information back to the Web server
☐ reset button in (2) will clear the text box