

**Afaaq**  
**MIDTERM EXAMINATION**  
**Spring 2010**  
**IT430- E-Commerce (Session - 6)**

*Asslam O Alikum*

*100% solved papers of it 430 (2010) with reference by Afaaq and Shani bhai (6)*

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*Best regard's*

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*If not than raise ur standard*

*That's about me ... !*

Question No: 1 ( Marks: 1 ) - Please choose one  
Academic institutions, religious organizations and  
government using ----- e-commerce  
classification

▶ Business-to-Business(B2B)

▶ Intra Business

▶ Non Business EC p#2

▶ Business-to-consumer(B2C)

Question No: 2 ( Marks: 1 ) - Please choose one

In which protocol, the messages are not deleted from  
email server.

▶ SMTP

▶ POP3

▶ IMAP p#18

▶ ICMP

in case of IMAP the message is not deleted in the email server and thus can be reopened from another location/machine.

Question No: 3 ( Marks: 1 ) - Please choose one  
What is the correct HTML tag for adding a background color?

▶ `<background>yellow</background>`

▶ `<body bgcolor="yellow">`

▶ `<body color="yellow">`

▶ None

Question No: 4 ( Marks: 1 ) - Please choose one  
Which HTML tag is used to define an internal style sheet?

▶ `<css>`

▶ `<script>`

▶ `<style>` (Ans)

▶ `<sheet>`

Question No: 5 ( Marks: 1 ) - Please choose one  
What is the correct HTML for making a hyperlink?

▶ `<a`

`href="http://www.w3schools.com">W3Schools</a>`

(Ans)

▶ `<a`

`name="http://www.w3schools.com">W3Schools.com</a>`  
`>`

▶ `<a`

`url="http://www.w3schools.com">W3Schools.com</a>`

▶ `<a>http://www.w3schools.com</a>`

Question No: 6 ( Marks: 1 ) - Please choose one  
If we leave out the target attribute in frame tag and link was clicked ,the document loads into the window

▶ In Same page

▶ In other blank page.

▶ To display browser error.

▶ All of the options.

Question No: 7 ( Marks: 1 ) - Please choose one  
What does mean by != comparison operator?

- ▶ Equal to
- ▶ Not
- ▶ Equal
- ▶ Not Equal p#58

Question No: 8 ( Marks: 1 ) - Please choose one  
What does the string. match ("abc") object do?

- ▶ Concatenates the "abc" word to other "abc" words
- ▶ Matches the "abc" words with other "abc" words
- ▶ It does replacement of abc word with other words
- ▶ All of the above

Question No: 9 ( Marks: 1 ) - Please choose one  
var txt="Hello World!" document.write(txt.length), it  
would return the length as.

- ▶ 10
- ▶ 11
- ▶ 12

[http://www.w3schools.com/js/js\\_obj\\_string.asp](http://www.w3schools.com/js/js_obj_string.asp)  
(Afaaq)

- ▶ 13

Question No: 10 ( Marks: 1 ) - Please choose one  
Which of the following property falls in HTTP?

- ▶ Stateless (Ans)
- ▶ Stateful
- ▶ Temporary
- ▶ All of these

Question No: 11 ( Marks: 1 ) - Please choose one

Which one of the following certifies the binding between public key and its owner.

▶ CA

- ▶ KDC
- ▶ TLS
- ▶ Firewall

Question No: 12 ( Marks: 1 ) - Please choose one  
Cyclical Redundancy Check (CRC), takes place in which layer of OSI Model.

- ▶ Session Layer
- ▶ Transport Layer
- ▶ Network Layer

▶ Data link layer p#6

Question No: 13 ( Marks: 1 ) - Please choose one  
How can you convert information consisting of comma separated values into an array?

- ▶ txtArray = txt.indexOf(',');
- ▶ txtArray = txt.split(','); page 70
- ▶ txtArray = txt.trim(',');
- ▶ txtArray = txt.substring(',');

Question No: 14 ( Marks: 1 ) - Please choose one  
The control statement on a while loop is tested

- ▶ before each time through the loop
- ▶ after each time through the loop
- ▶ once at the start
- ▶ once at the end

Question No: 15 ( Marks: 1 ) - Please choose one  
Which SQL statement is used to delete data from a database?

- ▶ DELETE
- ▶ COLLAPSE
- ▶ REMOVE
- ▶ DISCARD

Question No: 16 ( Marks: 1 ) - Please choose one

A program that performs a specific function such as creating invoices/bills or processing payment received from customers is called a/an -----.

- ▶ Middleware
- ▶ Web Service
- ▶ CRM Software

▶ **Application Program page 92(Afaaq)**

Question No: 17 ( Marks: 1 ) - Please choose one  
Which firewall uses strong user authentication to verify identity of a host attempting to connect to the network?

- ▶ Packet filter firewall
- ▶ Circuit level firewall
- ▶ **Application gateway firewall p#96**
- ▶ Hybrid firewall

Question No: 18 ( Marks: 1 ) - Please choose one  
In what form are style rules presented?

▶ **Selector { property: value }**

<http://www.brainjar.com/css/using/>  
**Afaaq**

- ▶ selector { property= value }
- ▶ selector ( property: value )
- ▶ selector ( property= value )

Question No: 19 ( Marks: 1 ) - Please choose one  
Why we use reset tag in HTML?

- ▶ To remove the text written in Notepad.
- ▶ To remove the text written in between <body> and </body>tag.
- ▶ To remove the text written in between <head> and </head> tag.
- ▶ **To remove the text written in between <form> and </form> tag.**

Question No: 20 ( Marks: 1 ) - Please choose one  
When data moves upward in the OSI stack it is called

- ▶ Encapsulation
  - ▶ **De-encapsulation**
- Page # 5 (Afaaq)**

► Synchronization

► None of these

Question No: 21 ( Marks: 2 )

What does PTP stand for?

Ans:

PTP stands for point to point transfer protocol.

Question No: 22 ( Marks: 2 )

What are the keywords to define a variable and a function in JavaScript?

"var" is the keyword used to define a variable in Javascript

e.g var a;

"function" is the keyword to define a function in javascript

e.g function myfunction()

Question No: 23 ( Marks: 3 )

Identify the object, property and method in the following:

Math.sin(45)

Math.PI

Ans:

Math is the object in above case

PI is the property of Math object

Sin() is the method of Math object

Question No: 24 ( Marks: 3 )

Performance of web servers can be evaluated mainly on the basis of two factors. What are they?

Ans:

We can evaluate web servers performance by below basic factors.

1. Response time.
2. Request process time.

1. this is one of the basic factor to evaluate the web server process,

we can evaluate performance of web server by its response time,

once you write web add how long it take to open its home page.

2. Secondly we can evaluate performance of web server by the time which server take to do process, suppose you submit some query or you did some transaction how long it will take to process it. By this way also we can evaluate performance of a web server.

Question No: 25 ( Marks: 5 )

Write the code for a web page displaying a button named "Testing". After clicking that button an alert should be displayed saying "The test is successful".

```
<html>
<head>
<script type="text/javascript">
function sndAlert()
{
window.alert("The test is successful!!!");
}
</script>
</head>
<body>
<FORM
NAME="form1">
<INPUT TYPE="Button" name="showAlert" VALUE="Show
Alert"
onclick="sndAlert()">
</FORM>
</body>
</html>
```

Question No: 26 ( Marks: 5 )

What is the difference between an interpreted and a compiled language? Give one example of each.

Ans:

In a compiled language we compile to code or convert into machine language using a software called compiler as we can case C++

Example C++

with interpret language we interpret the code (line by line)  
at run time using a program called interpreter browser is an  
interpreter.

Example Browser...

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