E-Business

Assignment- Week 5

TYPE OF QUESTION: MCQ/MSQ

Number of questions: 10   **Total marks: 10 * 2 = 20**

QUESTION 1:

Which of the following metrics does not relate to maintenance of an information system.
- a. MTTF (meantime to failure)
- b. MTTR (meantime to repair)
- c. Response time
- d. All of the above

Correct Answer: c Explanation: Slide 5,6

QUESTION 2:

Splitting the traffic across the servers is called _____ .
- a. Dynamic load balancing
- d. Multi-threading
- a. Forking
- b. Traffic handling

Correct Answer: a Explanation:
Slide 12

QUESTION 3:

The proxy server is responsible for which of the following tasks
- a. Caching for traffic reduction
- b. Firewalls for security and privacy
- c. Load balancing
- d. All of the above

Correct Answer: d Explanation: Slide 16

QUESTION 4:

If an http response is marked as "non-authoritative", it is sent by the _____ .

a. Name servers
b. Internet Corporation for Assigned Names and Numbers
c. Internet service provider's cache
d. None of the above

Correct Answer: c Explanation:
Slide 26-27

QUESTION 5:

Which of the following is not true for the cookies
    a. It creates security threat by sending local information
    b. It contains the browsing history of the associated website
    c. It creates privacy issues for a website
    d. They are just small text files

Correct Answer: a Explanation: Slide 34

QUESTION 6:

During memory reference, a page fault occurs if,
    a. A page is not present in the cache memory
    b. A page is not present in the virtual memory
    c. A page is not present in the main memory
    d. A page is not present in the register memory

Correct Answer: c Explanation:
Slide 69-71

QUESTION 7:

Hard disk of a computer is a
    a. Optical memory
    b. Magnetic memory
    c. Semiconductor memory
    d. Flash memory

Correct Answer: b Explanation: Slide 73
QUESTION 8:

Operating system is a
    a. System management software
    b. System development software

c. Application software
d. None of the above

Correct Answer: a Explanation:
Slide 83

QUESTION 9:

System CPU time is the time taken by

      a. User specific program module running in a system
      b. Operating system and other system management software
      c. All the application programs running in a system
      d. All of the above

Correct Answer: b Explanation:
Slide 65

QUESTION 10:

Which of the following is not a part of TCP/IP protocol stack

      a. Physical Layer
      b. Data Link Layer
      c. Network Layer
      d. Transport Layer

Correct Answer: a Explanation: Slide 42

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