



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**
- b. Multi-threading
- c. Forking
- d. 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

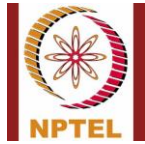
QUESTION 7:

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

***** End *****